100 East Erie Street Chicago, IL 60611



### **Regular Board Meeting Consent Agenda - Final**

Thursday, September 2, 2021

10:30 AM

#### **Board Room**

### **Board of Commissioners**

Commissioner Cameron Davis, Commissioner Kimberly Du Buclet, Chairman of Finance Marcelino Garcia, Vice-President Barbara J. McGowan, Commissioner Josina Morita, Commissioner Eira L. Corral Sepúlveda, Commissioner Debra Shore, Commissioner Mariyana T. Spyropoulos, President Board of Commissioners Kari K. Steele

THE FOLLOWING PROCEDURES WILL GOVERN THE MEETING PROCESS:

- 1. Board Members who vote "Nay, Present, or Abstain" or have a question on any item may request the item be removed from the Consent Agenda.
- 2. Citizens in the audience who address the Board on any item may request the item be removed from the Consent Agenda.
  - 3. Items removed from the Consent Agenda are considered separately.
    - 4. One roll call vote is taken to cover all Consent Agenda Items.

STANDING COMMITTEES	<u>Chairman</u>	Vice Chairman
Affirmative Action	McGowan	Garcia
Budget & Employment	Morita	Du Buclet
Engineering	Steele	Morita
Ethics	Shore	Garcia
Federal Legislation	Du Buclet	Davis
Finance	Garcia	Shore
Industrial Waste & Water Pollution	Shore	Corral Sepúlveda
Information Technology	Morita	Corral Sepúlveda
Judiciary	Spyropoulos	Garcia
Labor & Industrial Relations	Du Buclet	Spyropoulos
Maintenance & Operations	Morita	Shore
Monitoring & Research	Shore	Morita
Municipalities	Corral Sepúlveda	Spyropoulos
Pension, Human Resources & Civil Service	Spyropoulos	Du Buclet
Public Health & Welfare	Davis	Corral Sepúlveda
Public Information & Education	Corral Sepúlveda	McGowan
Procurement	McGowan	Steele
Real Estate Development	Garcia	McGowan
State Legislation & Rules	Steele	Garcia
Stormwater Management	Davis	Du Buclet

#### 2021 REGULAR BOARD MEETING SCHEDULE

January	7	21
February	4	18
March	4	18
April	1	15
May	6	20
June	3	17
July	15	
August	5	
September	2	23
October	7	21
November	4	18
December	7 (Annual Mee	eting)
December	2	16

# 2021

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**Call Meeting to Order** 

**Roll Call** 

**Approval of Previous Board Meeting Minutes** 

**Public Comments** 

Recess and Convene as Committee of the Whole

Committee of the Whole

**Executive Session** 

**Recess and Reconvene as Board of Commissioners** 

**Motions, Ordinances and Resolutions** 

**Motion** 

MOTION to appoint Commissioner Kimberly Du Buclet to a five-year term as a Commissioner on the Public Building Commission of Chicago

Ordinance - Right of Way

Adopt Ordinance No. R21-002 establishing the right-of-way for the relocation of a section of the Salt Creek 2 Interceptor located along Brookfield Avenue in Parts of Section 35, Township 39 North, Range 12, East of the Third Principal

Meridian in Cook County, Illinois

Attachments: Misc NB - R21-002 Brookfield Ave Sewer Relocation ROW - Ordinance.pdf

Misc NB - R21-002 Brookfield Ave Sewer Relocation ROW - BTL.pdf

#### Resolution

3	<u>21-0784</u>	RESOLUTION sponsored by the Board of Commissioners recognizing MarySue Barrett's twenty-five years of service with the Metropolitan Planning Council
4	<u>21-0791</u>	RESOLUTION sponsored by the Board of Commissioners recognizing the Metropolitan Mayors Caucus 2021 Climate Action Plan for the Chicago Region
5	<u>21-0793</u>	RESOLUTION sponsored by the Board of Commissioners recognizing Asian American youth trailblazer Ella Yoo

Board of Commissioners		Regular Board Meeting Consent Agenda - Final	September 2, 2021
6	21-0794	RESOLUTION sponsored by the Board of Commissioners recognizing American youth trailblazer Mehtab Singh	ı Asian
	Finance Co	ommittee	
	Report		
7	<u>21-0730</u>	Report on Cash Disbursements for the Month of July 2021, in the amo \$25,788,292.24  Attachments: July 2021 Cash Disbursements Summary	unt of
	Procureme	nt Committee	
	Report		
8	21-0734	Report of bid opening of Tuesday, August 17, 2021	
9	<u>21-0775</u>	Report of bid opening of Tuesday, August 24, 2021	
	Authorization	1	
10	<u>21-0740</u>	Authorization to amend the scope of work and agreement with Michae Jr., Inc., for professional engineering services for Contract 10-882-5F Streambank Stabilization Projects on Tinley Creek, Midlothian Creek, Calumet Union Drainage Ditch, Account 501-50000-612450, Purchase 3070278	and
11	<u>21-0790</u>	Authorization to allocate \$500,000.00 annually for the purchase of Rer Energy Credits (RECs) and to authorize the Director of Procurement a Materials Management to accept pricing for the procurement of RECs and 2023.	nd

#### **Authority to Advertise**

12	<u>21-0718</u>	Authority to advertise Contract 22-103-11 Maintenance, Repairs, and Parts for Boats, Outboard Motors, and Trailers, estimated cost \$20,000.00, Account 101-16000-612790, Requisition 1563932
13	<u>21-0719</u>	Authority to advertise Contract 22-104-11, Furnish, Deliver, and Launder Rental Laboratory Coats and Coveralls, estimated cost \$25,700.00, Account 101-16000-612490, Requisition 1566142

Board of Commissioners		Regular Board Meeting Consent Agenda - Final	September 2, 2021
14	<u>21-0735</u>	Authority to advertise Contract 22-655-11, Manhole and Ir estimated cost \$1,200,000.00, Account 101-66000-61260 1565161	•
		Attachments: Contract 22-655-11 Affirmative Action Goals Re	<u>eport</u>
15	<u>21-0738</u>	Authority to advertise Contract 22-631-11, Furnishing and Control Canisters and Media to Various Locations, estima Account 101-66000-623560, Requisition 1566540	_
		Attachments: Contract 22-631-11 Affirmative Action Goals Re	<u>eport</u>
16	21-0739	Authority to advertise Contract 16-127-3D A/B and C/D Son Rehabilitation - Phase Three, Stickney Water Reclamation cost between \$16,625,000.00 and \$20,125,000.00, Account Requisition 1567540	n Plant, estimated
		Attachments: Contract 16-127-3D Project Fact Sheet	
		Contract 16-127-3D Affirmative Action Goals R	<u>eport</u>
17	<u>21-0743</u>	Authority to advertise Contract 22-102-11 Boat Maintenant for the PC100 Boat, estimated cost \$63,000.00, Accounts 623990, Requisition 1566467	
18	<u>21-0756</u>	Authority to advertise Contract 21-305-11, Furnish and De Portable Gas Meters and Accessories for the Calumet Wa Plant, estimated cost \$55,030.00, Account 101-25000-623 1566468	ater Reclamation
19	<u>21-0765</u>	Authority to advertise Contract 22-021-11 Furnish and De Gasoline to Various Locations for a Two (2) Year Period, not-to-exceed \$825,000.00, Accounts 101-16000, 20000, Requisitions 1566775, 1566776, 1567395 and 1567400.	in an amount
20	<u>21-0766</u>	Authority to advertise Contract 22-022-11 Furnish and De Various Locations for a Two (2) Year Period, in an amoun \$688,000.00, Accounts 101-16000, 66000, 67000, 68000, 501-50000-63280, Requisitions 1567394, 1567401, 156741567623, and 1567730	nt not-to-exceed , 69000-623820,
21	<u>21-0783</u>	Authority to advertise Contract 21-RFP-24, Litigation Supplistrict's Law Department for a three-year period, estimate Account 101-30000-612430, Requisition 1567539	•
		Attachments: Contract 21-RFP-24 Affirmative Action Goals R	<u>Report</u>
22	<u>21-0792</u>	Authority to advertise Contract 21-360-11 Hazardous Was Various Locations, estimated cost \$210,000.00, Account Requisition 1563507	•

Attachments:

Contract 21-360-11 Affirmative Action Goals Report

#### **Issue Purchase Order**

<ul> <li>23 21-0721 Issue purchase order and enter into an agreement with Chen, Garner &amp; Stevens Partners, LLC d/b/a Eureka Water Probes, to service and repair Eureka water quality meters and accessories, in an amount not to exceed \$17,000.00, Account 101-16000-612970, Requisition 1565646</li> <li>24 21-0724 Issue purchase order to Environmental Operating Solutions, Inc., to Furnish and Deliver MicroC 2100, an External Carbon Source, for Biological Phosphorus Removal at the Calumet Water Reclamation Plant (WRP), in an amount not to exceed \$250,000.00, Account 101-68000-623560 Requisition 1566436</li> <li>25 21-0725 Issue purchase order to Hydro-Kinetics Corporation, to Furnish and Deliver Two Gorman-Rupp Sump Pumps to the Mainstream Pumping Station, in an amount not to exceed \$66,043.00, Account 101-69000-623270, Requisition 1563493</li> </ul>
Deliver MicroC 2100, an External Carbon Source, for Biological Phosphorus Removal at the Calumet Water Reclamation Plant (WRP), in an amount not to exceed \$250,000.00, Account 101-68000-623560 Requisition 1566436  25 21-0725 Issue purchase order to Hydro-Kinetics Corporation, to Furnish and Deliver Two Gorman-Rupp Sump Pumps to the Mainstream Pumping Station, in an amount not to exceed \$66,043.00, Account 101-69000-623270, Requisition 1563493
Gorman-Rupp Sump Pumps to the Mainstream Pumping Station, in an amount not to exceed \$66,043.00, Account 101-69000-623270, Requisition 1563493
26 21-0726 Issue purchase order with Hach Company to furnish and deliver ten Hach AS 950 Automatic Samplers in an amount not to exceed \$63,210.00, Account 101-16000-623570, Requisition 1566548
Issue purchase order and enter into an agreement with SEAL Analytical, Inc. to Furnish and Deliver Six Automated Discrete Analyzers and Peripheral Equipment, Preventive Maintenance, and Consumable Supplies at Various Locations in an amount not to exceed \$359,283.00, Accounts 101-16000-612970, 623570, 634970, Requisition 1567079
28 21-0741 Issue purchase order and enter into an agreement with Hach Company for preventive maintenance and consumable supplies for flow injection analyzers and a spectrophotometer, in an amount not to exceed \$12,163.00, Accounts 101-16000-612970, 623570, Requisition 1567066
29 21-0752 Issue purchase order to Dell Marketing LP, to Furnish and Deliver Microsoft Azure Cloud Services, in an amount not to exceed \$22,143.00, Account 101-27000-612820, Requisition 1567755.
Issue purchase orders and enter into an agreement with Johnson Controls Fire Protection LP, to Provide a Maintenance and Repair Services agreement for Fire Detection Systems at the Stickney, Hanover Park, Kirie, Egan and O'Brien Water Reclamation Plants, in a total amount not to exceed \$835,000.00, Accounts 101-67000, 69000-612780, Requisitions 1565549, 1565642
Issue purchase order to Willis of Illinois, Inc. to Furnish Cyber Insurance Coverage for the District in an amount not to exceed \$100,000.00, Account 101-25000-612290, Requisition 1567392  Attachments: Contract 17-RFP-32 Affirmative Action Appendix A Report - Willis of Illinois, Inc.

#### **Award Contract**

**Regular Board Meeting Consent** 

Agenda - Final

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32	21-0723	Authority to award Contract 20-684-12 (Re-Bid), Painting of Final Tanks at Various Locations, Groups A, B, and C to Capital Industrial Coatings, LLC in an amount not to exceed \$2,314,920.00, Accounts 101-67000, 68000, 69000-612650, Requisitions 1534635, 1534636, and 1534637
		Attachments: Contract 20-684-12 (Re-Bid) - Affirmative Action Ordinance, Revised Appendix I
		Contract 20-684-12 (Re-Bid) - Affirmative Action Ordinance, Revised Appendix I
		Contract 20-684-12 (Re-Bid) - Affirmative Action Ordinance, Revised Appendix I
33	<u>21-0733</u>	Authority to award Contract 21-023-11, Furnish and Deliver Lab Chemicals to Various Locations for a One (1) Year Period, Group B to Colonial Scientific Inc., in an amount not to exceed \$5,627.42, Account 101-20000-623570
		Attachments: Contract 21-023-11 Item Descriptions - Group A
		Contract 21-023-11 Item Descriptions - Group B
34	<u>21-0754</u>	Authority to award Contract 21-049-11, Furnish and Deliver Miscellaneous Work Gloves to Various Locations for a One (1) Year Period, Group A to Equity Industrial Supply, Inc., in an amount not to exceed \$7,532.92, Groups B and C to U.S. Compliance Centers, Inc., in an amount not to exceed \$31,302.54, and Group D to R.S. Hughes Company, Inc, in an amount not to exceed \$10,214.40, Account 101-20000-623700
		Attachments: Contract 21-049-11 Item Descriptions, Group A.pdf
		Contract 21-049-11 Item Descriptions, Group B.pdf
		Contract 21-049-11 Item Descriptions, Group C.pdf
		Contract 21-049-11 Item Descriptions, Group D.pdf
35	21-0768	Authority to award Contract 21-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations for a One-Year Period, Groups A, B, and C to Mercury Partners 90 BI, Inc., dba Brucker Company, Inc., in an amount not to exceed \$56,866.94, Account 101-20000-623270
		Attachments: Contract 21-033-11 Item Descriptions - Groups A, B, C and D.pdf
36	21-0771	Authority to award Contract 21-056-11, Furnish and Deliver Miscellaneous Hardware to Various Locations for a One (1) Year Period, Groups A and B to Liberty Fastener Company, in an amount not to exceed \$50,634.00, and Group C to Cicero Mfg. & Supply Co., Inc. in an amount not to exceed \$15,475.15,

Increase Purchase Order/Change Order

Attachments:

Account 101-20000-623110

**Board of Commissioners** 

Contract 21-056-11 Item Descriptions - Group A

<u>Contract 21-056-11 Item Descriptions - Group B</u> <u>Contract 21-056-11 Item Descriptions - Group C</u> September 2, 2021

oard of	Commissioners	Regular Board Meeting Consent Agenda - Final	September 2, 202
37	<u>21-0731</u>	Authority to increase Contract 20-030-11 Furnish and Deliver Misc Lubricants to various locations for a one-year period, Items 5, 6, 1 16, 21, and 22 to Feece Oil Company, Inc., in an amount not to ex \$10,000.00, from an amount of \$62,516.14, to an amount not to ex \$72,516.14, Account 101-20000-623860, Outline Agreement 700	10, 11, 12, 13, xceed exceed
38	<u>21-0732</u>	Authority to increase Contract 20-030-11 Furnish and Deliver Misc Lubricants to various locations for a one-year period, Items 1, 3, 7 23, 24, 25, 26, 28, 29, and 31 to Quimex, Inc., in an amount not to \$30,000.00, from an amount of \$84,511.77, to an amount not to e \$114,511.77, Account 101-20000-623860, Outline Agreement 700	7, 8, 17, 18, 19, o exceed exceed
39	<u>21-0736</u>	Authority to decrease purchase order and amend the agreement of Building Commission of Chicago to Implement Energy Efficiency I Various Locations, in an amount of \$44,192.72 from an amount of \$5,412,680.00 to an amount not to exceed \$5,368,487.28, Account 401-50000-645680, Purchase Order 3105939	Projects at f
40	<u>21-0737</u>	Authority to decrease Contract 18-629-11, Rack and Pinion Manli and Repair, to Mid-American Elevator Company, Inc., in an amout \$26,495.69 from an amount of \$634,280.60 to an amount not to e \$607,784.91, Account 101-68000-612680, Purchase Order 500168  Attachments: Change Order Log - Purchase Order 5001637	nt of exceed
41	<u>21-0746</u>	Authority to decrease Contract 20-632-11, Furnishing and Deliver Hypochlorite, to Alexander Chemical Corporation, in an amount of \$2,844,484.70 from an amount of \$4,093,794.15 to an amount no \$1,249,309.45, Accounts 101-67000/68000/69000-623560, Purch 3109170, 3109171 and 3109172	f ot to exceed nase Orders
		Attachments: Change Order Log - Purchase Orders 3109170, 310917	<u>'1 and 3109172</u>

42 <u>21-0747</u>

Authority to increase purchase order for Contract 17-RFP-31 Farm Management Support Services, to Heartland Bancorp, Inc., in an amount of \$62,000.00 from an amount of \$240,459.72 to an amount not to exceed \$302,459.72, Account 101-69000-612430, Purchase Order 3098642

<u>Attachments:</u> Change Order Log - Purchase Order 3098642

43 <u>21-0749</u>

Authority to decrease Contract 21-630-11 Furnishing and Delivering Ferric Chloride, to Kemira Water Solutions, Inc., in an amount of \$20,000.00, from an amount of \$2,320,000.00, to an amount not to exceed \$2,300,000.00, Accounts 101-67000/69000-623560, Purchase Order 3112583

Attachments: Change Order Log - Purchase Order 3112583

**Regular Board Meeting Consent** 

Agenda - Final

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44	<u>21-0750</u>	Authority to decrease Contract 17-613-11, Scavenger Services at Various Service Areas, Group B, to Independent Recycling Services, Inc., in an amount of \$35,412.00, from an amount of \$876,674.00, to an amount not to exceed \$841,262.00, Account 101-68000-612520, Purchase Order 5001593  Attachments: Change Order Log - Purchase Order 5001593
45	21-0753	Authority to decrease purchase order to Johnson Controls, Inc., to Provide Three Year Service Maintenance at the Mainstream Pumping Station (MSPS), and the Stickney, Calumet, and Egan Water Reclamation Plants (WRPs), in an amount of \$16,000.00 from an amount of \$81,000.00 to an amount not to exceed \$65,000.00, Account 101-69000-612680, Purchase Order 3109927
46	<u>21-0772</u>	Authority to decrease Contract 11-186-3F Addison Creek Reservoir, Bellwood, Illinois, to IHC Construction Companies in an amount of \$720,790.10, from an amount of \$90,528,020.04, to an amount not to exceed \$89,807,229.94, Account 401-50000-645620, Purchase Order 4000068  Attachments: Change Order Log - Purchase Order 4000068.pdf
	Budget &	Employment Committee
	Report	
47	<u>21-0770</u>	Report on Budgetary Revenues and Expenditures for the second quarter of 2021, ended June 30, 2021  Attachments: Budget Summary Report Q2.pdf
	Authorizati	ion
48	<u>21-0780</u>	Authority to transfer 2021 departmental appropriations in the amount of \$56,000.00 in the Stormwater Management Fund  Attachments: 09.02.21 Board Transfer BF5.pdf
	Engineer	ing Committee
	Report	
49	21-0757	Report on change orders and time extensions authorized and approved by the Director of Engineering during the month of July 2021
		Attachments: Attachment 1 CO Report July 2021 5% Contingency.pdf

**Judiciary Committee** 

**Board of Commissioners** 

Attachment 2 CO Status Report July 2021.pdf

September 2, 2021

#### Regular Board Meeting Consent Agenda - Final

September 2, 2021

#### **Authorization**

50	<u>21-0712</u>	Authority to settle the Illinois Workers' Compensation Claim of Brian Lynch vs. MWRDGC, Claim Number W002731299 in the sum of \$44,762.74, Account 901-30000-601090
51	<u>21-0720</u>	Authority to settle the Illinois Workers' Compensation Claim of Eileen Donahue-Simon vs. MWRDGC, Claim Number 20 WC 017680 in the sum of \$108,713.00, Account 901-30000-601090
52	<u>21-0782</u>	Authority to settle <i>Kissane, et al. v. Metropolitan Water Reclamation District of Greater Chicago</i> , Case No. 18 L 10088, in the amount of \$1,120,000.00 representing the remaining self-insured retention for the August 30, 2018 explosion at the Calumet Water Reclamation Plant, Account 901-30000-667220

#### **Maintenance & Operations Committee**

#### Reports

Report on change orders authorized and approved by the Director of

Maintenance and Operations during the month of July 2021

Attachments: R-98 Report July 2021.pdf

#### Pension, Human Resources & Civil Service Committee

#### Report

54 <u>21-0769</u> Report on the 2020 Annual Financial Report of the Metropolitan Water

Reclamation District Retirement Fund

<u>Attachments:</u> 2020 AFR Presentation

#### **Real Estate Development Committee**

#### **Authorization**

Authority to issue a 28-month permit extension to the Illinois State Toll Highway

Authority to continue traversing Main Channel Parcels 29.04 and 31.01 to deliver large equipment and materials and to televise District sewers in connection with ISTHA's I-294 Mile Long Bridge Project. Consideration shall be a nominal fee of

\$10.00.

Attachments: RE - ISTHA Permit Extension.pdf

#### **Stormwater Management Committee**

#### Regular Board Meeting Consent Agenda - Final

#### **Authorization**

56	<u>21-0714</u>	Authority to amend the Intergovernmental Agreement with the Village of Robbins to acquire properties in connection with the Flood Control Project on Midlothian Creek in Robbins, Illinois (17-IGA-02), Account 501-50000-612400, Purchase Order 3099105
57	<u>21-0751</u>	Authority to approve, execute, and make payment to Star-West Chicago Ridge, LLC for an amendment to the temporary easement in connection with Contract 13-248-5F, Streambank Stabilization Project on Melvina Ditch in Chicago Ridge, Illinois. Consideration shall be a one-time fee of \$18,000.00, Account 501-50000-667340
58	<u>21-0759</u>	Authority to enter into an Intergovernmental Agreement with and make payment to the City of Berwyn for the construction, operation, and maintenance of the Green Alley Improvements in Berwyn, SSA (21-IGA-02) in an amount not to exceed \$503,000.00, Account 501-50000-612400, Requisition 1567754  Attachments:  Design Exhibit.pdf
59	<u>21-0760</u>	Authority to enter into an Intergovernmental Agreement with and make payment to the Town of Cicero for the construction, operation, and maintenance of the Green Parking Lot and Alley Improvements in Cicero, SSA (21-IGA-04) in an amount not to exceed \$205,000.00, Account 501-50000-612400, Requisition 1567756  Attachments: Design Exhibit.pdf
60	<u>21-0761</u>	Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Summit for the construction, operation, and maintenance of the Green Alley Improvements in Summit, SSA (21-IGA-15) in an amount not to exceed \$350,000.00, Account 501-50000-612400, Requisition 1566663  Attachments:  Design Exhibit C - Village of Summit.pdf
61	<u>21-0762</u>	Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Maywood for the construction, operation, and maintenance of the Van Buren & 5th Area Storm Relief Project in Maywood, SSA (20-IGA-29) in an amount not to exceed \$4,000,000.00, Account 501-50000-612400, Requisition 1567737  Attachments: 20-IGA-29 Maywood IGA Exhibit.pdf
62	21-0763	Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Richton Park for the construction, operation, and maintenance of the Detention Basin at Butterfield Creek, CSA (20-IGA-38) in an amount not to exceed \$2,000,000.00, Account 501-50000-612400, Requisition 1567530  Attachments: MWRD Town Center Exhibit.pdf

#### **Miscellaneous and New Business**

#### **Additional Agenda Items**

63 <u>21-0795</u> Adoption of Amendments to the Rules of the Boad of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

(The above item was submitted after the agenda packet distribution)

#### Adjournment



100 East Erie Street Chicago, IL 60611

File Number: 21-0781

In Control: Miscellaneous & New Business File Type: Motion

Agenda Number: 1

**MOTION FOR BOARD MEETING OF SEPTEMBER 2, 2021** 

MOTION to appoint Commissioner Kimberly Du Buclet to a five-year term as a Commissioner on the Public Building Commission of Chicago

I hereby move that the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago appoint Commissioner Kimberly Du Buclet to a five-year term as a Commissioner on the Public Building Commission of Chicago. Her new term is effective October 1, 2021 and continues until her successor is appointed and qualified.

Commissioner		



100 East Erie Street Chicago, IL 60611

File Number: R21-002

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Miscellaneous & New Business File Type: Right of Way

Ordinance

Agenda Number: 2

ORDINANCE FOR BOARD MEETING OF SEPTEMBER 2, 2021

Adopt Ordinance No. R21-002 establishing the right-of-way for the relocation of a section of the Salt Creek 2 Interceptor located along Brookfield Avenue in Parts of Section 35, Township 39 North, Range 12, East of the Third Principal Meridian in Cook County, Illinois

#### ORDINANCE R21-002

ORDINANCE ESTABLISHING THE RIGHT-OF-WAY FOR THE RELOCATION OF A SECTION OF THE SALT CREEK 2 INTERCEPTOR LOCATED ALONG BROOKFIELD AVENUE IN PARTS OF SECTION 35, TOWNSHIP 39 NORTH, RANGE 12, EAST OF THE THIRD PRINCIPAL MERIDIAN IN COOK COUNTY, ILLINOIS

WHEREAS, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, pursuant to the statute in such case made and provided, has from time to time acquired by purchase, condemnation, or otherwise, lands necessary and desirable for use in the upgrading of the quality of the waters in the Chicago Metropolitan communities; and

WHEREAS, the District owns and operates a certain intercepting sewer known as the Salt Creek 2 Interceptor located in the right-of-way of Brookfield Avenue in Brookfield, Illinois;

WHEREAS, pursuant to Article 11 of the Illinois Municipal Code, 65 ILCS 5/11, the Village of Brookfield (the "Village") has determined that replacement of the Brookfield Avenue Bridge adjacent to the Brookfield Village Hall property at 8820 Brookfield Avenue (the "Brookfield Avenue Bridge Replacement Project") is necessary and in the public interest; and

WHEREAS, the Village owns certain real property commonly known as 8820 Brookfield Avenue, Brookfield, Illinois (the "Village Property"), which is immediately adjacent to the Brookfield Avenue Bridge;

WHEREAS, as part of the Brookfield Avenue Bridge Replacement Project, the Village is relocating a certain section of the Salt Creek 2 interceptor onto the Village Property pursuant to Watershed Management Ordinance ("WMO") Permit No. 20-163;

WHEREAS, a condition of the WMO Permit requires the Village to grant a permanent easement to the District for the intercepting sewer to be relocated onto the Village Property.

NOW, THEREFORE, BE IT ORDAINED by the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago:

Section 1. That there be and is hereby laid out, located, created, and established a right-of-way for the relocation of a section of the Salt Creek 2 Interceptor located along Brookfield Avenue in Parts of Section 35, Township 39 North, Range 12, East of the Third Principal Meridian in Cook County, Illinois, and legal described as follows, to wit:

(For Legal Description, see "Exhibit A" which is attached hereto and made a part hereof.)

Section 2. That it is necessary, convenient, desirable and in the public interest to acquire easement interests, as may be deemed appropriate, in and to the real estate hereinafter described to maintain, repair, replace and operate the Salt Creek 2 Interceptor, in Parts of Section 35, Township 39 North, Range 12, East of the Third Principal Meridian in Cook County, Illinois, and legally described as follows, to wit:

(For Legal Description, see Exhibit "A" which is attached hereto and made a part hereof.)

Section 3. That the relocated section of the Salt Creek 2 Interceptor along Brookfield Avenue in parts of Section 35, Township 39 North, Range 12, East of the Third Principal Meridian in Cook County, Illinois, together with all appurtenances thereto, within the right-of-way described in Sections 1 and 2 of this Ordinance, is hereby provided for, and there shall be maintained and operated within the limits of said right-of-way described in Sections 1 and 2 of this Ordinance, said section of the Salt Creek 2

Interceptor, together with all necessary appurtenances thereto, the same to be an adjunct of and addition to the drainage system of the Metropolitan Water Reclamation District of Greater Chicago.

Section 4. That it is necessary, convenient and desirable for the purposes of the Metropolitan Water Reclamation District of Greater Chicago to acquire easement interests, as may be deemed appropriate, in and to the real estate necessary to maintain, repair, replace and operate the Salt Creek 2 Interceptor, in Parts of Section 35, Township 39 North, Range 12, East of the Third Principal Meridian in Cook County, Illinois.

That the Executive Director of the Metropolitan Water Reclamation District of Section 5. Greater Chicago is hereby authorized and directed to negotiate with the respective owners and parties in interest of the real estate described in Sections 1 and 2 of this Ordinance for the purposes of acquiring fee simple title or such lesser interests as may be deemed appropriate in and to the real estate described in Sections 1 and 2 of this Ordinance; and to endeavor to agree with said owners and parties in interest upon the price to be paid to them for said fee simple title or such lesser interests: and to engage the services of such appraisers as may be necessary, under the provisions of Section 11.4, Act 2605, Chapter 70, Illinois Compiled Statutes, for the purposes of such acquisition. In the event that said Executive Director of the Metropolitan Water Reclamation District of Greater Chicago is unable to agree with the owners and parties in interest of any or all of said pieces or parcels of property described in Sections 1 and 2 of this Ordinance, or if said owners or parties in interest are incapable of consenting or their names or residences are unknown or they are non-residents of Illinois, the Executive Director of the Metropolitan Water Reclamation District of Greater Chicago shall report such fact to the General Counsel for the Metropolitan Water Reclamation District of Greater Chicago, and thereupon said General Counsel shall commence and prosecute condemnation proceedings in such courts as she may deem proper to acquire such fee simple title or lesser interests as she may deem proper by virtue of the Eminent Domain Laws of the State of Illinois as directed by the Executive Director and to pay all costs and expense, including appraisal fees, incurred in connection therewith.

Section 6. This Ordinance shall be in full force and effect from and after its passage.

General Counsel

DATED: this 2nd day of September, 2021.	
Approved as to Engineering:	APPROVED:
Catherine A. O'Connor Director of Engineering	HON. KARI K. STEELE President Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago
Approved as to form and legality:	
Margaret T. Conway Head Assistant Attorney	
Susan T. Morakalis	

#### **EXHIBITA**

### RIGHT-OF-WAY FOR THE RELOCATION OF A SECTION OF THE SALT CREEK 2 INTERCEPTOR ALONG BROOKFIELD AVENUE

THAT PART OF LOT 4 IN SUPERIOR COURT COMMISSIONER'S PARTITION, BEING A SUBDIVISION OF THE WEST 1,192 FEET OF THE SOUTHWEST QUARTER OF SECTION 35, TOWNSHIP 39 NORTH, RANGE 12, EAST OF THE THIRD PRINCIPAL MERIDIAN, ACCORDING TO THE PLAT THEREOF, RECORDED JANUARY 18, 1911, AS DOCUMENT NO. 4693913, DESCRIBED AS FOLLOWS WITH BEARINGS AND DISTANCES REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011):

COMMENCING AT THE INTERSECTION OF THE EAST LINE OF SAID LOT 4, AND A LINE 66.00 FEET NORTHERLY OF, AS MEASURED NORMALLY DISTANT TO, THE SOUTH LINE OF SAID LOT, BEING ALSO THE INTERSECTION OF THE WEST LINE OF ARDEN AVENUE AND THE NORTHERLY LINE OF BROOKFIELD AVENUE, IN THE VILLAGE OF BROOKFIELD; THENCE SOUTH 72 DEGREES 55 MINUTES 21 SECONDS WEST PARALLEL WITH AND 66.00 FEET NORMALLY DISTANT TO SAID SOUTH LINE OF LOT 4, BEING ALSO THE NORTHERLY LINE OF SAID BROOKFIELD AVENUE, 463.58 FEET TO THE POINT OF BEGINNING; THENCE CONTINUING SOUTH 72 DEGREES 55 MINUTES 21 SECONDS WEST ON THE LAST DESCRIBED COURSE 83.46 FEET; THENCE NORTH 22 DEGREES 31 MINUTES 43 SECONDS WEST, 6.54 FEET; THENCE NORTH 67 DEGREES 28 MINUTES 17 SECONDS EAST, 72.88 FEET; THENCE SOUTH 57 DEGREES 43 MINUTES 48 SECONDS EAST, 17.71 FEET TO THE POINT OF BEGINNING, SITUATED IN THE COUNTY OF COOK, STATE OF ILLINOIS.

#### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON REAL ESTATE

Mr. Brian A. Perkovich, Executive Director

..Title

Adopt Ordinance No. R21-002 establishing the right-of-way for the relocation of a section of the Salt Creek 2 Interceptor located along Brookfield Avenue in Parts of Section 35, Township 39 North, Range 12, East of the Third Principal Meridian in Cook County, Illinois ...Body

Dear Sir:

The Village of Brookfield ("Village") has undertaken a project to replace the Brookfield Avenue Bridge adjacent to its Village Hall property located at 8820 Brookfield Avenue ("Project"). In order to accommodate the structural support walls for the new bridge, the Village must relocate a short section of District intercepting sewer known as Salt Creek 2 from the existing Brookfield Avenue right-of-way onto the adjacent Village Hall property. The Village has applied for and received the necessary Watershed Management Ordinance ("WMO") permit from the District to complete said sewer work.

As a condition of the WMO permit, the Village is required to grant a permanent easement to the District for this relocated section of intercepting sewer. On July 26, 2021, the Village Board of Trustees authorized this grant of easement to the District at no fee because the sewer relocation is necessitated by the Village's Project. However, before the appropriate Village officials can execute the necessary easement documents, under Illinois law the Board of Commissioners must by ordinance declare that it is necessary and convenient to use, occupy, and improve the subject real estate for a public purpose. The easement area necessary for the relocated sewer section is legally described in the documents attached hereto as Exhibit A.

It is requested that the Executive Director recommend to the Board of Commissioners that it adopt Ordinance No. R21-002 establishing the right-of-way for the relocation of a section of the Salt Creek 2 Interceptor located along Brookfield Avenue in Parts of Section 35, Township 39 North, Range 12, East of the Third Principal Meridian in Cook County, Illinois.

It is further requested that the Executive Director recommend to the Board of Commissioners that the President be authorized and directed to execute said Ordinance after same is approved by the General Counsel as to form and legality, and that the Chairman of the Committee on Finance and Clerk be authorized and directed to execute the necessary easement documents after they are approved by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Requested, Susan T. Morakalis, General Counsel and Catherine A. O'Connor, Director of Engineering; STM:CAO:MTC:BJD

Recommended, Brian A. Perkovich, Executive Director

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachment



100 East Erie Street Chicago, IL 60611

File Number: 21-0784

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Miscellaneous & New Business File Type: Resolution

Agenda Number: 3

**RESOLUTION FOR BOARD MEETING OF SEPTEMBER 2, 2021** 

RESOLUTION sponsored by the Board of Commissioners recognizing MarySue Barrett's twenty-five years of service with the Metropolitan Planning Council

WHEREAS, MarySue Barrett is a forceful, visionary problem-solver whose talent for civic advocacy on topics ranging from education, transportation, housing, and natural resources has transformed the Chicago region; and

WHEREAS, the Metropolitan Planning Council (MPC) was founded in 1934 to improve housing standards in the City of Chicago, and has since expanded its mission to shape a bolder, better, and more equitable Chicago region; and

WHEREAS, since becoming President of the MPC in 1996, Ms. Barrett has steered the agency to make positive changes in the greater Chicago region by convening diverse stakeholders and championing collaborative strategies to address regional challenges; and

WHEREAS, in 2016, the MPC partnered with the City of Chicago, the Chicago Metropolitan Agency for Planning, and Friends of the Chicago River to launch Great Rivers Chicago, to reenvision the future of the Chicago, Des Plaines, and Calumet rivers; and

WHEREAS, the MPC has developed and piloted many stormwater-related programs, including the Calumet Stormwater Collaborative, Steady Streams, and StormStore; and

WHEREAS, Ms. Barrett earned her Bachelor of Arts degree in communications from Northwestern University. Before joining MPC, she was employed with the City of Chicago for seven years, including serving as Chief of Policy to Mayor Richard M. Daley for three years; and

WHEREAS, in addition to her dedication to the MPC, Ms. Barrett is a committed member of numerous organizations including being a steering committee member of the City of Chicago's Recovery Task Force, serving on the board of Current, and on the Board of Directors of IFF; and

WHEREAS, after twenty-five years of service, she has decided to leave her position as President of Metropolitan Planning Council. Ms. Barrett has been a thoughtful, energetic leader and a valued partner of the Metropolitan Water Reclamation District of Greater Chicago; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and our staff, do hereby recognize MarySue Barrett's twenty-five years of service with the Metropolitan

File Number: 21-0784

Planning Council and thank her for her work on behalf of the people of Chicago and Cook County; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.



100 East Erie Street Chicago, IL 60611

File Number: 21-0791

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Miscellaneous & New Business File Type: Resolution

Agenda Number: 4

**RESOLUTION FOR BOARD MEETING OF SEPTEMBER 2, 2021** 

RESOLUTION sponsored by the Board of Commissioners recognizing the Metropolitan Mayors Caucus 2021 Climate Action Plan for the Chicago Region

WHEREAS, in August of 2019, the Global Covenant of Mayors for Climate & Energy (GCoM) selected the Chicago region to be an example of strategic and collaborative regional climate change planning. This region was one of only four selected in the United States; and

WHEREAS, the Metropolitan Mayors Caucus, in collaboration with GCoM and the National Oceanic and Atmospheric Administration developed a climate plan specific to the Chicago metropolitan area which established goals to decrease greenhouse gas emissions and strategized on techniques to combat the results of climate change. The plan incorporated prior work performed by the Chicago Metropolitan Agency for Planning which focused on greenhouse gas emissions; and

WHEREAS, while developing the plan, 270 stakeholders from 175 organizations, including representatives of 53 municipalities and counties were consulted to assist in identifying regional climate hazards and developing solutions based in social equity; and

WHEREAS, the Illinois General Assembly designated that stormwater management in Cook County, Illinois is under the general supervision of the Metropolitan Water Reclamation District of Greater Chicago (District), and the District is therefore charged with the responsibility of managing floods and floodwaters- which can include flooding exacerbated by climate change; and

WHEREAS, the Metropolitan Mayors Caucus 2021 Climate Action Plan for the Chicago Region was released on July 13, 2021, and contains several strategies to mitigate and adapt to flooding exacerbated by climate change, including green infrastructure, flood prone property acquisition, and intergovernmental cooperation. Other strategies include focus on recovering resources from wastewater, preserving ecosystem services, and supporting biodiversity; and

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and our staff, do hereby recognize the Metropolitan Mayors Caucus 2021 Climate Action Plan for the Chicago Region; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.

File Number: 21-0791



100 East Erie Street Chicago, IL 60611

File Number: 21-0793

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Miscellaneous & New Business File Type: Resolution

Agenda Number: 5

**RESOLUTION FOR BOARD MEETING OF SEPTEMBER 2, 2021** 

RESOLUTION sponsored by the Board of Commissioners recognizing Asian American youth trailblazer Ella Yoo

WHEREAS, the Metropolitan Water Reclamation District of Greater Chicago recognizes Ella Yoo as an Asian American youth trailblazer for her numerous accomplishments and her role as a minority ambassador; and

WHEREAS, Ella Yoo excelled in her academic coursework and is a 2021 graduate of Niles North High School in Skokie, IL; and

WHEREAS, During her tenure at Niles North High School, Ms. Yoo was known as a caring person and was a committed, compassionate, and driven leader; and

WHEREAS, Ms. Yoo was the President of Niles North High School's Student Government and an outstanding leader on the Dance Marathon Executive Committee; and

WHEREAS, Ms. Yoo was a member of the Niles North High School Pan Asian Student Association and Social Justice Club and presented the Senior Memory at the 2021 commencement ceremony; and

WHEREAS, Ms. Yoo remains dedicated to learning about issues of social justice and actively working in the community to help empower and improve the lives of those who are less fortunate.

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and our staff, do hereby recognize Ella Yoo as a youth trailblazer; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.



100 East Erie Street Chicago, IL 60611

File Number: 21-0794

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Miscellaneous & New Business File Type: Resolution

Agenda Number: 6

**RESOLUTION FOR BOARD MEETING OF SEPTEMBER 2, 2021** 

RESOLUTION sponsored by the Board of Commissioners recognizing Asian American youth trailblazer Mehtab Singh

WHEREAS, Mehtab Singh is a Sikh American student, Science Olympiad champion, mock trial participant and leader at Warren Township High School in Gurnee, IL; and

WHEREAS, Mr. Singh proudly serves as a diversity speaker and assists with the education of staff and students on Sikh culture; and

WHEREAS, Mr. Singh works at a camp where he teaches Sikh youth about their religion and history; and

WHEREAS, Mr. Singh was a 2021 Summer Fellow for the Illinois Asian American Caucus, where he performed community outreach; and

WHEREAS, Mr. Singh has worked on civil rights and social action projects as a SikhLEAD intern at the Sikh American Legal Defense and Education Fund.

NOW, THEREFORE, BE IT RESOLVED, that we, the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago, on behalf of ourselves and our staff, do hereby recognize Mehtab Singh as a youth trailblazer; and

BE IT FURTHER RESOLVED, that this Resolution be spread upon the permanent Record of Proceedings of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago.



100 East Erie Street Chicago, IL 60611

Status: To Be Introduced

Text File
File Number: 21-0730

In Control: Finance Committee File Type: Report

Version: 1

Agenda Number: 7

Agenda Date: 9/2/2021

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### **COMMITTEE ON FINANCE**

Mr. Brian A. Perkovich, Executive Director

Report on Cash Disbursements for the Month of July 2021, in the amount of \$25,788,292.24

Dear Sir:

Submitted herewith are the Cash Disbursements for the Month of July 2021.

 Corporate Fund
 \$15,362,183.39

 Capital Improvement Bond Fund
 8,308,060.73

 All Other Funds
 2,118,048.12

 Total Disbursements
 \$25,788,292.24

The Chairman of the Committee on Finance submits the following Cash Disbursements Report for acceptance by the Board of Commissioners. BMO Harris Bank checks as well as electronic vendor payments, both as referenced on Vendor Payment ledger, are included in the attached report.

Pursuant to 70 ILCS 2605 11.23, the Comptroller shall conduct audits of all expenditures incident to all purchase orders and contracts awarded by the Director of Procurement and Materials Management. The Comptroller shall report the results of such audits to the President and the Board of Commissioners. As a result, it is requested that the Board of Commissioners accept the Cash Disbursements Report and direct the Clerk to publish and file the report.

Respectfully Submitted, Andrew Dziadkowiec, Comptroller

Attachment

#### Metropolitan Water Reclamation District of Greater Chicago M003 - Cash Disbursements - Summary From 07/01/2021 to 07/31/2021

#### Fund

Year o		101	201	401	501	901	P802	Total
2021	Checks	\$ 5,946,536.24	\$ 49,066.27	\$ 1,661,871.76	\$ 307,719.19	\$ 1,208.83 \$	0.00	\$ 7,966,402.29
	Electronic Payments	9,415,647.15	416,514.41	6,646,188.97	1,044,130.67	285,658.75	13,750.00	17,821,889.95
	Total - 2021	\$ 15,362,183.39	\$ 465,580.68	\$ 8,308,060.73	\$ 1,351,849.86	\$ 286,867.58 \$	13,750.00	\$ 25,788,292.24

#### Metropolitan Water Reclamation District of Greater Chicago M003 - Cash Disbursements - Checks From 07/01/2021 to 07/31/2021

Date	Vendor	Name	Description	Payment
07/21/21	5012806	A C MCCARTNEY EQUIPMENT I	Repair Matl Hndl Eqp	\$ 2,815.51
07/14/21	5000076	A DISCOUNT LOCK CO.	Admin Bldg Annex Ops	451.00
07/14/21	5000016	ABB	Elec Parts and Supl	1,103.12
07/12/21	5000100	ABBOTT RUBBER CO INC	Plumb Access & Supl	238.14
07/26/21	6001750	ABEST SCALE CO INC	Repairs Proc Facil	6,970.00
07/12/21	5011924	ABT ELECTRONICS INC	Lab Supl Sm Eqpt Chm	421.00
07/28/21	2009556	ACCA	Contractual Srvc NOC	2,500.00
07/12/21	5016271	ADS, LLC	Eqpt Waterway Facil	8,487.00
07/28/21	6001740	ADVANCE SWEEPING SERVICES	Maint Grnds Pavement	6,888.96
07/19/21	5013576	AECOM TECHNICAL SERVICES	Prof Eng Svc Cnst Pr	226,882.48
07/12/21	5015438	ALFA-LAVAL, INC	Mech Repair Parts	48,240.24
07/26/21	5000276	ALLIANCE HOSE AND RUBBER	Plumb Access & Supl	505.68
07/12/21	6000770	ALLIED WASTE SERVICES #71	Waste Matl Disp Chgs	37,492.00
07/21/21	5004123	ALTORFER CAT	Repair Matl Hndl Eqp	496,320.53
07/07/21	2009102	AMEREN ILLINOIS	Natural Gas	183.22
07/19/21	5014434	AMERICAN REPROGRAPHICS CO	Ofc Supl Eqpt Furn	388.20
07/07/21	5009808	AMERICAN SURVEYING & ENGI	Prelim Eng Rpts Stds	54,447.16
07/19/21	5009808	AMERICAN SURVEYING AND EN	Prelim Eng Rpts Stds	67,996.74
07/07/21	2018442	ANDRE JONES	Gen & Emerg Ovr \$10K	174.73
07/19/21	5000475	ART BOOKBINDERS OF CHICAG	Reprographic Srvcs	1,415.00
07/07/21	2009372	ASHRAE	Subscripts Membrshps	230.00
07/12/21	5013954	AT&T	Communication Srvcs	280,534.11
07/12/21	5013934	ATLAS FIRST ACCESS LLC	Test & Insp Srvcs	2,110.56
			•	•
07/28/21	5009875	AUSTIN VOICE NEWSPAPER	Advertising	60.00
07/19/21	5000569	B&B INSTRUMENT INC	Plumb Access & Supl	1,964.35
07/21/21	5006127	B&W TRUCK REPAIR INC	Repairs Vehicle Eqpt	801.57
07/12/21	5014078	BATTERY SPECIALISTS	Elec Parts and Supl	304.65
07/26/21	5014070	BAXTER & WOODMAN INC.	Prelim Eng Rpts Stds	5,223.19
07/12/21	6000151	BECHSTEIN-KLATT, AKA	Waste Matl Disp Chgs	224,621.29
07/12/21	5014848	BEECHY BATTERY INC	Vehicle Parts & Supl	787.18
07/12/21	2016496	BELINDA STURM	Contractual Srvc NOC	400.00
07/19/21	5016422	BMO HARRIS BANK N.A.	P-card Purchases	804.50
07/12/21	5017168	BONFIRE INTERACTIVE LTD	Comp Software Maint	1,600.00
07/12/21	5000795	BRADFORD SYSTEMS CORP	Comp Software Maint	1,750.00
07/12/21	5000818	BREWTON IRON WORKS INC	Mech Repair Parts	24,873.77
07/07/21	2016578	BRIAN C. HENSON	Pmts Prof Srvcs	825.00
07/28/21	2016527	BRUCE G RABE	Pmts Prof Srvcs	1,162.50
07/19/21	5010483	BUELLS MARINE & AUTO	Machinery & Eqpt NOC	9,336.00
07/12/21	5000942	CALCO LTD	Contractual Srvc NOC	6,648.00
07/07/21	5000954	CALUMET HARBOR LUMBER & S	Build Grnd Matl Supl	43,178.00
07/12/21	5012518	CANON SOLUTIONS AMERICA I	Computer Eqpt Maint	2,339.80
07/12/21	5000989	CANTON AUTO NAPA PARTS	Vehicle Parts & Supl	311.94
07/19/21	5010628	CANTON AUTOMOTIVE	Vehicle Parts & Supl	192.71
07/12/21	5000987	CANTON DAILY LEDGER	Advertising	77.50
07/06/21	6001601	CARDNO INC	Waterwy Facil Struct	53,526.60
07/07/21	5001024	CARRIER-OEHLER CO	Plumb Access & Supl	357.10
07/12/21	5001054	CEM CORPORATION	Contractual Srvc NOC	13,327.73
07/12/21	5001077	CERTIFIED BALANCE & SCALE	Repair Test Lab Eqpt	918.00
07/28/21	2014990	CHARLES E CORLEY	Pmts Prof Srvcs	975.00
07/12/21	5014459	CHARLES EQUIPMENT ENERGY	Repairs Proc Facil	2,100.00
	5005855	CHICAGO CHAIN & TRANSMISS	Tools and Supplies	2,090.30
07/12/21				

Date	Vendor	Name	Description	Payment
07/07/21	2010927	CHICAGO TRIBUNE	Subscripts Membrshps	2,210.00
07/19/21	5016135	CHISUPPLY CO.	Mech Repair Parts	250.00
07/07/21	2006352	CITY OF BLUE ISLAND	Water & Water Srvcs	453.44
07/07/21	2009119	CITY OF CALUMET CITY	Gov Srvc Chrgs	1,400.00
07/07/21	2015095	CITY OF CHICAGO	Test & Insp Srvcs	670.00
07/07/21	2006359	CITY OF CHICAGO DEPT OF W	Water & Water Srvcs	103,139.55
07/07/21	2009126	CITY OF CUBA WATER/SEWER	Water & Water Srvcs	245.29
07/07/21	2009278	CITY OF DES PLAINES	Water & Water Srvcs	1,548.33
07/21/21	2009107	CITY OF EVANSTON	Water & Water Srvcs	80.33
07/07/21	2009147	CITY OF MARKHAM	Water & Water Srvcs	97.52
07/07/21	5001207	CLARK DEVON HARDWARE	Hardware	2,561.33
07/19/21	5013500	CLECO INDUSTRIAL FASTENER	Hardware	187.06
07/19/21	5017735	COALITION FOR A BETTER CH	Contractual Srvc NOC	750.00
07/21/21	5005926	COMED	Electrical Energy	678,947.76
07/19/21	5017756	CONTROL CONCEPTS INC	Elec Parts and Supl	889.00
07/19/21	5015813	CONTROL SERVICES INC	Repairs Proc Facil	2,240.00
07/19/21	5015747	CONVEYALL INDUSTRIAL SUPP	Mech Repair Parts	2,060.00
07/19/21	2006425	COOK COUNTY RECORDER OF D	Pmts for Easements	616.00
07/19/21	5016534	COOK COUNTY SHERIFF'S OFF	Contractual Srvc NOC	12,734.42
07/21/21	2011292	CRAINS CHICAGO BUSINESS	Subscripts Membrshps	127.68
07/21/21	5016294	CREST ULTRASONICS CORPORA	Lab Supl Sm Eqpt Chm	
07/12/21	5003994	CUMMINS NPOWER LLC		1,520.00
			Elec Parts and Supl	2,947.94
07/28/21	2017492	CURRENT INNOVATION, NFP	Subscripts Membrshps	100,000.00
07/19/21	5001561	DEANGELO BROTHERS LLC	Maint Grnds Pavement	7,908.34
07/19/21	5014987	DELOITTE CONSULTING LLP	Pmts Prof Srvcs	18,831.25
07/19/21	5001600	DES PLAINES GLASS CO	Repairs Buildings	465.00
07/21/21	5007658	DETECTION INSTRUMENTS COR	Repair Test Lab Eqpt	1,794.95
07/06/21	2017475	DIONISIA MIKROULIS	Pmts Prof Srvcs	71.25
07/07/21	2016798	DIVERSITY IN ACTION	Advertising	2,000.00
07/06/21	5001492	DLT SOLUTIONS	Comp Software Maint	27,367.21
07/28/21	5001682	DRESSER-RAND GROUP	Preservation Process Faci	32,691.27
07/12/21	2016731	DYNEGY ENERGY SERVICES	Electrical Energy	1,969,655.88
07/07/21	5006867	EA ENGINEERING, SCIENCE &	Contractual Srvc NOC	1,800.00
07/06/21	5014407	ELISWORTH ADHESIVES SPECI	Matls & Supl, N.O.C.	1,399.60
07/07/21	5015645	ENECON CORPORATION USA	Mech Repair Parts	2,495.00
07/28/21	2012915	ERIKA M FRABLE	Pmts Prof Srvcs	1,125.00
07/06/21	5001976	FEDEX	Post Freight Chgs	388.01
07/14/21	5002030	FIVE STAR SAFETY EQUIPMEN	Safety Medical Supl	646.65
07/06/21	5001955	FLUID POWER ENGINEERING C	Mech Repair Parts	1,180.80
07/15/21	2011328	FULTON COUNTY TREASURER	Taxes on Real Estate	71,514.80
07/28/21	2015797	GLENN R POLLOWAY	Pmts Prof Srvcs	217.50
07/28/21	2013304	GOVERNMENT FINANCE OFFICE	Subscripts Membrshps	160.00
07/07/21	2018443	GWEN BUTLER	Pmts Prof Srvcs	975.00
07/12/21	5015957	HAROLD BECK & SONS INC	Mech Repair Parts	14,197.50
07/06/21	5002409	HARRINGTON INDUSTRIAL PLA	Mech Repair Parts	107.00
07/19/21	5005752	HARTZELL AIR MOVEMENT	Mech Repair Parts	8,707.00
07/28/21	2016499	HARVEY J MATYAS	Pmts Prof Srvcs	975.00
07/19/21	5016064	HOWDEN ROOT LLC	Mech Repair Parts	46,431.00
07/26/21	2009431	IL DEPT OF AGRICULTURE	Test & Insp Srvcs	200.00
07/06/21	2009093	IL GOVT FINANCE OFFICERS	Advertising	250.00
07/21/21	2007131	ILLINOIS ENVIRONMENTAL PR	Gov Srvc Chrgs	93,000.00
07/06/21	5002670	IMBERT INTERNATIONAL INC	Plumb Access & Supl	577.00
07/06/21	2010798	IRIS N CORRAL	Pmts Prof Srvcs	71.25
07/06/21	5011672	J & L CONTRACTORS INC	BMO Concntn Dep Clrg	101,795.00
07/00/21	5011866	JADE SCIENTIFIC INC	Lab Supl Sm Eqpt Chm	506.13
07/12/21	3011800	JADE SCIENTIFIC INC	Lao supi sin eqpt Cnm	300.13

Vendor	Name	Description	Paymen
5015341	JOHNSON CONTROLS SECURITY	Test & Insp Srvcs	255.00
2013920	JOSEPH T GATRELL	Pmts Prof Srvcs	315.00
2018441	KAMBIZ SHIRAZI	Pmts for Easements	9,999.00
6000067	KENNY CONSTRUCTION COMPAN	Preservation Collectn Fcl	1,340,932.65
5017684	KMPARTS.COM	Elec Parts and Supl	1,784.00
5003029	KOMLINE SANDERSON	Mech Repair Parts	3,883.62
5003379	L MARSHALL INC	Repairs Buildings	2,882.00
2017339	LAURIE FRIEDERS	Pmts Prof Srvcs	975.00
2007435	LEWIS, SEBRENA A	Pmts Prof Srvcs	288.75
2007439	LINCOLN LANSING DRAINAGE	Gov Srvc Chrgs	6.75
5013506	MERRIMAC INDUSTRIAL SALES	Elec Parts and Supl	1,193.00
5015753	MOBILE HEALTH & TESTING S	Medical Services	986.00
5016766	MOTION & CONTROL ENTERPRI	Mech Repair Parts	3,804.00
5015786	MT ADVANTAGE LLC	Metals	1,733.00
5003737	MURRAY & TRETTEL INC	Pmts Prof Srvcs	695.00
	NETWORKFLEET		7,323.02
5010542		Repairs Vehicle Eqpt	-
2008990	NICOR	Natural Gas	184.53
2008990	NICOR GAS	Natural Gas	25,597.35
5003973	OLEARYS CONTRACTORS EQUIP	Mech Repair Parts	11.00
5010990	OZINGA BROS, INC	Build Grnd Matl Supl	1,773.00
5016410	PENTEGRA SYSTEMS LLC	Computer Supplies	8,610.86
5016621	PEOPLEFLUENT, DIVISION OF	Comp Software Maint	4,638.00
2009116	PEOPLES GAS	Natural Gas	25,261.59
5015075	PEORIA TIRE & VULCANIZING	Repairs Vehicle Eqpt	461.00
5011378	PERKINELMER HEALTH SCIENC	Repair Test Lab Eqpt	57,050.64
5004179	PETERSON & MATZ INC	Mech Repair Parts	2,781.35
5017253	PETROCHOICE	Lubricants	277.46
5006031	PRACTICAL ANGLE	Ofc Supl Eqpt Furn	839.98
5011474	PRINCIPAL INSTRUMENTS INC	Elec Parts and Supl	1,012.66
5016526	PRINTLAB	Reprographic Srvcs	376.00
5010082	PROGRAM ONE	Admin Building Ops	3,600.00
5017301	PURE TECHNOLOGIES U.S. IN	Repairs Proc Facil	30,788.73
5014666	R P LUMBER CO INC	Build Grnd Matl Supl	149.32
2016531	RALPH D ERICKSON	Pmts Prof Srvcs	1,031.25
5004501	RENEWAL COMPOUNDS INC	Mech Repair Parts	2,086.00
5004525	REVERE ELECTRIC SUPPLY	Elec Parts and Supl	1,683.52
2009832	RICH F. MANNER	Pmts Prof Srvcs	1,181.25
2009832	RITA A TRAINOR	Pmts Prof Srvcs	1,162.50
			-
5000112	ROADSAFE TRAFFIC SYSTEMS	Safety Medical Supl	999.00
5015386	ROBINSON ENGINEERING LTD	Prof Eng Svc Cnst Pr	2,640.33
5004618	ROSEMOUNT INC	Elec Parts and Supl	9,801.86
5004634	ROYAL PIPE & SUPPLY	Mech Repair Parts	3,629.00
5015903	RR MULCH AND SOIL LLC, D/	Build Grnd Matl Supl	2,247.38
5004661	SAS INSTITUTE INC.	Comp Software Maint	28,807.00
5010764	SCHNEIDER ELECTRIC SYSTEM	Elec Parts and Supl	3,992.64
5004785	SEALCO INC	Mech Repair Parts	181.50
5004821	SERPENTIX CONVEYOR CORP	Mech Repair Parts	5,558.25
5005936	SHERWIN WILLIAMS	Paint Solv Rltd Matl	644.25
5005936	SHERWIN WILLIAMS CO, THE	Paint Solv Rltd Matl	2,909.85
5004891	SIGMA-ALDRICH INC	Lab Supl Sm Eqpt Chm	154.30
2018432	SILVA CARTAGE, INC.	Gen & Emerg Ovr \$10K	1,034.10
5017406	SLG INNOVATION INC	Pmts Prof Srvcs	20,790.00
2009120	SOUTH STICKNEY SANITARY D	Water & Water Srvcs	19.00
2009125	SPOON RIVER ELECTRIC CO-O	Electrical Energy	2,771.75
_00,120	2. 2. 3 Id. ( Ele Ele Fide CO O	Electrical Electrical	2,771.73

Date	Vendor	Name	Description	Payment
07/21/21	2016297	SSPC	Subscripts Membrshps	100.00
07/19/21	5006356	ST CROIX SENSORY INC	Prelim Eng Rpts Stds	2,505.00
07/06/21	2008533	STATE FIRE MARSHAL	Test & Insp Srvcs	585.00
07/19/21	5012417	STATE OF IL BUREAU OF IDE	Contractual Srvc NOC	226.00
07/12/21	6000910	STEWART SPREADING INC	Waste Matl Disp Chgs	850,295.33
07/19/21	5014025	SUN-TIMES MEDIA LLC	Advertising	3,979.20
07/07/21	5016977	TECHNOLOGY MANAGEMENT REV	Communication Srvcs	4,529.96
07/19/21	5014660	TELEDYNE INSTRUMENTS INC	Lab Supl Sm Eqpt Chm	521.00
07/19/21	5005254	TERRA ENGINEERING LTD	Reprographic Srvcs	520.00
07/14/21	5014783	TETRA TECH INC	Pmts Prof Srvcs	14,875.88
07/07/21	2013720	THE SIDWELL COMPANY	Subscripts Membrshps	2,395.00
07/12/21	5016997	TIERPOINT LLC	Rental Charges	21,300.00
07/06/21	2010777	TONY VOURIS	Pmts Prof Srvcs	71.25
07/12/21	5010322	TOOLWATCH	Comp Software Maint	5,000.00
07/26/21	6001566	TRACK SERVICE INC	Repairs to Railroads	59,398.55
07/21/21	5005341	TRADEMARK PRODUCTS INC	Ofc Supl Eqpt Furn	835.00
07/28/21	5005363	TRAMCO PUMP CO	Mech Repair Parts	2,656.00
07/26/21	5012286	TRUMBULL INDUSTRIES	Plumb Access & Supl	3,075.00
07/21/21	2010738	U.S. COURTS: PACER	Reprographic Srves	32.40
07/21/21	5007821	UIP INTERNATIONAL INC	Plumb Access & Supl	2,043.29
07/21/21	5013180	ULINE INC	Cleaning Supplies	2,697.13
07/28/21	5011589	UNITED STATES GEOLOGICAL	Intrgvrnmtl Agreemnt	40,950.00
07/21/21	2014641	US WATER ALLIANCE	Subscripts Membrshps	35,000.00
07/26/21	5017039	VEGETATION SOLUTIONS LLC	Maint Grnds Pavement	2,380.80
07/12/21	5009707	VERISON WIRELESS	Communication Srvcs	217.08
07/06/21	2009117	VILLAGE OF ALSIP WATER DE	Gov Srvc Chrgs	32.00
07/06/21	2009188	VILLAGE OF FOREST VIEW -	Water & Water Srvcs	524.80
07/06/21	2009106	VILLAGE OF HANOVER PARK	Water & Water Srvcs	321.15
07/21/21	2009187	VILLAGE OF HODGKINS	Test & Insp Srvcs	29,212.03
07/06/21	2011092	VILLAGE OF LEMONT	Tuition Training Pmt	328.41
07/21/21	2009127	VILLAGE OF NORTHBROOK	Water & Water Srvcs	7.00
07/06/21	2011041	VILLAGE OF PALATINE	Water & Water Srvcs	80.65
07/28/21	2009371	VILLAGE OF RIVER FOREST	Water & Water Srvcs	1,255.52
07/21/21	2008770	VILLAGE OF SCHAUMBURG	Water & Water Srvcs	2,332.08
07/21/21	2009118	VILLAGE OF WORTH	Water & Water Srvcs	27.07
07/26/21	6000795	VULCAN CONSTRUCTION MATER	Waterwy Facil Struct	94,056.63
07/12/21	5005647	WASTE MANAGEMENT	Admin Building Ops	1,057.68
07/12/21	5005685	WEST GROUP	Books Maps & Chart	6,126.97
07/28/21	2012156	WEST PAYMENT CENTER	Subscripts Membrshps	537.31
07/19/21	2009189	WEST SUBURBAN WATER COMMI	Water & Water Srvcs	1,988.80
07/19/21	2010211	WILL COUNTY TREASURER	Taxes on Real Estate	137,625.93
07/21/21	5016903	WILSON INDUSTRIAL SALES C	Processing Chemicals	20,143.80
07/19/21	5012420	WORKSMAN TRADING CORP	Tools and Supplies	1,189.57
07/12/21	5002195	XYLEM WATER SOLUTIONS, IN	Plumb Access & Supl	5,092.00
07/19/21	5017286	ZORO TOOLS INC.	Plumb Access & Supl	931.39
>/ <b>-</b>	2217200			\$ 7,966,402.29

#### Metropolitan Water Reclamation District of Greater Chicago M003 - Cash Disbursements - ACH From 07/01/2021 to 07/31/2021

Date	Vendor	Name	Description	Payment
07/15/21	5015093	3B FILTERS	Mech Repair Parts	\$ 14,853.29
07/29/21	5014707	AARGUS PLASTICS INC	Cleaning Supplies	5,066.60
07/28/21	5017388	ACCELERATED TECHNOLOGY	Computer Software	48,175.25
07/01/21	5000108	ACCENT BEARINGS CO INC	Mech Repair Parts	726.42
07/30/21	5000153	ADDISON BUILDING MATERIAL	Build Grnd Matl Supl	196.78
07/23/21	5014712	ADVANCE SAFETY EQUIPMENT	Elec Parts and Supl	2,539.90
07/01/21	5000173	ADVANCED SUPPLY COMPANY	Lab Supl Sm Eqpt Chm	3,880.34
07/01/21	5000181	AETNA TRUCK PARTS INC	Vehicle Parts & Supl	1,132.65
07/12/21	5016284	AGATHOS LABORATORIES	Lab Supl Sm Eqpt Chm	3,729.24
07/22/21	5005967	AGILENT TECHNOLOGIES, INC	Lab Supl Sm Eqpt Chm	884.70
07/15/21	5000208	AIR ONE EQUIPMENT INC	Gases	187.50
07/01/21	5005841	ALEXANDER CHEMICAL CORP	Processing Chemicals	131,152.20
07/29/21	5010156	ALLIED VALVE INC	Test & Insp Srvcs	1,605.00
07/01/21	5016796	ALSCO INC	Contractual Srvc NOC	622.23
07/07/21	5012288	ALTURA COMMUNICATION SOLU	Communications Supl	1,020.00
07/01/21	5013669	AMERICAN GASES CORP	Processing Chemicals	71,292.13
07/22/21	5016187	AMERICAN POWERNET MANAGEM	Pmts Prof Srvcs	6,200.00
07/02/21	5015306	AMERICAN WELDING & GAS IN	Gases	7,005.16
07/15/21	6000916	ANCHOR MECHANICAL INC	Admin Building Ops	185,375.75
07/06/21	6001485	AP PRIVATE DETECTIVE &	Contractual Srvc NOC	6,119.50
07/01/21	6001635	AUTUMN CONSTRUCTION SERVI	Repairs Buildings	346,334.97
07/01/21	5000546	AVALON PETROLEUM COMPANY	Fuel	53,572.09
07/06/21	5013650	B & H FOTO & ELECTRONICS	Computer Supplies	2,581.00
07/06/21	5011898	B2B COMPUTER PRODUCTS	Computer Supplies	3,539.45
07/29/21	5012172	BARNES & THORNBURG LLP	Pmts Prof Srves	175.00
07/02/21	5002650	BAY INSULATION OF IL INC	Fibr Papr Insul Matl	1,026.22
07/02/21	5002650	BEARING DISTRIBUTORS INC	Mech Repair Parts	15,774.51
07/02/21	5000661	BEARING DISTRIBUTORS INC BEARING HEADQUARTERS CO	Lubricants	1,147.20
07/12/21	5016767	BENEFITFOCUS.COM INC	Comp Software Maint	3,752.43
07/02/21	5015707	BIRD LADDER & EQUIPMENT C	Tools and Supplies	445.18
07/19/21	5000746	BLACK & VEATCH CORPORATIO	Pers Srvc PstAwd DNU	
07/13/21	2006098	BLUE CROSS BLUE SHIELD	Dental Ins Ded	39,569.56
		BMO	P-card Purchases	3,051,705.54
07/20/21	2015560			25,861.35
07/14/21	5014331	BRABAZON PUMP & COMPRESSO	Mech Repair Parts	600.00
07/21/21	5013363	BRINKMANN INSTRUMENTS INC	Lab Supl Sm Eqpt Chm	1,864.00
07/14/21	6001575	BROADWAY ELECTRIC INC	Preservation Collectn Fcl	40,260.00
07/02/21	6000345	BUILDERS CHICAGO CORPORAT	Repairs Buildings	25,262.45
07/02/21	5000880	BUSHNELL INC	Plumb Access & Supl	2,354.34
07/07/21	6001690	C&J MOWING AND FENCING LL	Maint Grnds Pavement	42,291.15
07/22/21	5011666	CAPP USA	Plumb Access & Supl	3,911.00
07/07/21	5012081	CARAHSOFT TECHNOLOGY CORP	Comp Software Maint	29,939.15
07/15/21	5016965	CAREERBUILDER EMPLOYMENT	Pmts Prof Srvcs	368.00
07/14/21	5016274	CDM SMITH INC	Prelim Eng Rpts Stds	16,129.88
07/07/21	5001304	CDW GOVERNMENT LLC	Comm Eqpt Maint	174,597.85
07/12/21	5016817	CENTRAL ZONE LOGISTICS, D	Post Freight Chgs	3,105.90
07/01/21	5016297	CHARD SNYDER & ASSOCIATES	Pmts Prof Srvcs	8,459.50
07/19/21	5016032	CHICAGO DISPOSAL INC	Waste Matl Disp Chgs	92,522.37
07/02/21	5001158	CHICAGO SPENCE TOOL & RUB	Hardware	842.50
07/07/21	5014661	CHICAGOLAND PEST SERVICES	Maint Grnds Pavement	1,843.00
07/01/21	5000873	CHRISTOPHER B BURKE ENGIN	Prof Eng Svc Cnst Pr	71,036.82
07/02/21	5014205	CICERO MFG & SUPPLY CO IN	Cleaning Supplies	6,075.08
07/21/21	5001187	CIORBA GROUP INC	Prof Eng Svc Cnst Pr	44,004.94

Date	Vendor	Name	Description	Payment
07/20/21	5015807	CLEAVER BROOKS SALES AND	Mech Repair Parts	470.00
07/08/21	5007632	CLIFFORD-WALD & CO	Ofe Supl Eqpt Furn	456.47
07/06/21	5001260	COLUMBIA PIPE & SUPPLY CO	Plumb Access & Supl	20,448.67
07/28/21	5015811	CONNOR-WINFIELD CORPORATI	Communication Srvcs	18,180.00
07/14/21	6001725	CORE MECHANICAL INC	Repairs Buildings	32,155.31
07/01/21	5001444	CROWN PACKAGING INTL INC	Lab Supl Sm Eqpt Chm	9,474.79
07/14/21	5001472	CUSTOM APPLIANCE, D/B/A H	Matls & Supl, N.O.C.	403.00
07/16/21	5016932	DAIGGER SCIENTIFIC INC	Lab Supl Sm Eqpt Chm	987.74
07/30/21	2006523	DARANY ASSOCIATES, INC.	Pmts Prof Srvcs	1,170.00
07/13/21	5009968	DENNIS NOBLE & ASSOCIATES	Pmts Prof Srvcs	6,878.50
07/12/21	5011598	DONOHUE & ASSOCIATES INC	Prelim Eng Rpts Stds	56,825.18
07/06/21	6001375	ECO-CLEAN MAINTENANCE INC	Contractual Srvc NOC	28,128.00
07/08/21	5004705	EMERGENT SAFETY SUPPLY	Safety Medical Supl	2,710.78
07/06/21	5008671	EMERSON PROCESS MANAGEMEN	Elec Parts and Supl	74,771.00
07/21/21	5011980	ENFOTECH & CONSULTING INC	Computer Software	45,350.00
07/01/21	5001877	ENVIRONMENTAL EXPRESS INC	Lab Supl Sm Eqpt Chm	827.76
07/20/21	5015318	ENVIRONMENTAL OPERATING	Processing Chemicals	10,087.92
07/09/21	5015653	ENVIROTECH SERVICES INC	Processing Chemicals	27,901.50
07/01/21	5015105	EVOQUA WATER TECHNOLOGIES	Processing Chemicals	53,551.76
07/01/21	5001982	FEECE OIL CO	Lubricants	10,156.37
07/01/21	5002027	FISHER SCIENTIFIC COMPANY	Lab Supl Sm Eqpt Chm	36,825.01
07/06/21	6001530	FLOOD BROS DISPOSAL COMPA	Waste Matl Disp Chgs	21,014.40
07/16/21	5002042	FLOW-TECHNICS INC	Mech Repair Parts	19,990.39
07/13/21	2009128	FOX RIVER WATER RECLAMATI	Gov Srvc Chrgs	951,662.42
07/08/21	5002112	FULLMER LOCKSMITH SERVICE	ŭ.	· ·
07/08/21	5002112	GASVODA & ASSOCIATES INC	Mech Repair Parts	1,186.00
			Elec Parts and Supl	5,970.00
07/15/21	5014146	GEORGE E BOOTH CO INC	Elec Parts and Supl	14,971.99
07/12/21	5002210	GEOSYNTEC CONSULTANTS INC	Prelim Eng Rpts Stds	70,606.04
07/08/21	5002244	GLOBAL EQUIPMENT COMPANY	Safety Medical Supl	1,454.06
07/01/21	5015113	GOBEECH LLC	Elec Parts and Supl	748.00
07/14/21	2006886	GORDIAN GROUP, INC	Preservation Collectn Fcl	839.33
07/15/21	6000220	GOSIA CARTAGE LTD	Waste Matl Disp Chgs	268,712.34
07/21/21	5014811	GRAPHIC PRODUCTS INC	Computer Supplies	584.42
07/06/21	5002291	GRAYBAR ELECTRIC COMPANY	Elec Parts and Supl	23,041.66
07/16/21	5002314	GREELEY & HANSEN LLC	Pers Srvc PstAwd DNU	2,384.76
07/07/21	5002364	HACH COMPANY	Elec Parts and Supl	33,881.42
07/01/21	5017401	HD SUPPLY FACILITIES MAIN	Plumb Access & Supl	9,384.41
07/14/21	5012576	HEARTLAND BANK AND TRUST	Pmts Prof Srvcs	2,651.98
07/02/21	5002467	HELSEL-JEPPERSON ELECTRIC	Elec Parts and Supl	7,402.52
07/06/21	5012095	HEY & ASSOCIATES INC	Prof Eng Svc Cnst Pr	19,249.82
07/07/21	5005055	HI TEK ENVIRONMENTAL, D/B	Contractual Srvc NOC	222.00
07/26/21	5012608	HILTI INC	Tools and Supplies	152.67
07/13/21	2006938	HMO ILLINOIS INC	Med Ins Prem-DrctPay	840,812.06
07/27/21	5014567	HOLT & ASSOCIATES, COLETT	Pmts Prof Srvcs	52,825.00
07/13/21	5014037	HOME DEPOT PRO	Tools and Supplies	299.00
07/16/21	5002552	HORIZON TECHNOLOGY INC	Lab Supl Sm Eqpt Chm	2,020.17
07/16/21	5015408	HR GREEN INC	Prelim Eng Rpts Stds	10,417.46
07/16/21	5012449	HR SOLUTIONS & SERVICES L	Tuition Training Pmt	20,400.00
07/16/21	5002572	HUFF & HUFF INC	Pmts Prof Srvcs	14,301.27
07/28/21	6001565	IHC CONSTRUCTION & F H PA	Proc Facil Struct	66,724.29
07/16/21	6000054	IHC CONSTRUCTION COMPANIE	Proc Facil Struct	4,015,220.56
07/01/21	2017401	ILLINOIS ENVIRONMENTAL PR	Gov Srvc Chrgs	325,400.00
07/02/21	6000002	INDEPENDENT MECHANICAL	Repairs Proc Facil	606,920.12
07/21/21	5012181	INDEPENDENT RECYCLING SER	Waste Matl Disp Chgs	36,710.00
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Date	Vendor	Name	Description	Payment
07/28/21	5013288	INDUSTRIAL CONTROLS	Plumb Access & Supl	1,927.84
07/06/21	5014246	INSTITUTE OF ELECTRICAL A	Comp Software Maint	30,970.00
07/06/21	5013813	INTERWORLD HWY LLC	Elec Parts and Supl	5,570.36
07/13/21	5002801	J & L FASTENERS AND GENER	Tools and Supplies	2,390.22
07/02/21	5004906	J P SIMONS & CO	Elec Parts and Supl	10,244.67
07/16/21	5002832	JACKS RENTAL INC	Rental Charges	534.60
07/07/21	5017221	JACOBS ENGINEERING GROUP	Pmts Prof Srvcs	35,540.04
07/01/21	5004710	JOHN SAKASH CO INC	Tools and Supplies	5,071.00
07/06/21	5008354	JOHNSON CONTROLS FIRE PRO	Safety Repairs Srvcs	20,223.00
07/22/21	5000999	JOHNSON CONTROLS INC	Repairs Buildings	1,249.52
07/12/21	6001576	K.L.F. ENTERPRISES INC	Waste Matl Disp Chgs	117,274.48
07/23/21	6001397	L & S ELECTRIC INC	Repairs Proc Facil	13,146.00
07/02/21	5003168	LAI LTD	Mech Repair Parts	72,567.42
07/02/21	5007190	LAWNDALE BILINGUAL NEWSPA	Advertising	767.20
07/16/21	5003159	LESMAN INSTRUMENT CO	Elec Parts and Supl	203.00
07/02/21	5011574	LIBERTY FASTENER CO	Hardware	997.64
07/01/21	5006021	LITTMANN INDUSTRIES INC	Plumb Access & Supl	3,051.52
07/06/21	5015018	LOADSPRING SOLUTIONS INC	Comp Software Maint	5,778.00
07/01/21	5013184	MARCO SUPPLY CO INC, D/B/	Plumb Access & Supl	2,582.83
07/01/21	2017491	MARQUETTE ASSOCIATES, INC	OPEB -Prof Fees	13,750.00
07/08/21	5003408	MATHESON TRI-GAS INC	Gases	660.00
07/21/21	6001650	MCDONAGH DEMOLITION INC	Test and Lab Eqpt	45,796.89
07/28/21	5003464	MCMASTER CARR SUPPLY CO	Tools and Supplies	1,820.78
07/12/21	5005622	MCNISH CORPORATION	Repairs Proc Facil	4,082.47
07/16/21	5012165	MERCURY PARTNERS 90 BI IN	Mech Repair Parts	61.68
07/26/21	6001250	METROPOLITAN BIOSOLIDS MA	Princip-Capit Lease	365,813.71
07/22/21	5017084	METROPOLITAN LIFE INSURAN	Life Ins Ded-GrpTerm	59,231.76
07/01/21	5006732	METTLER-TOLEDO RAININ LLC	Lab Supl Sm Eqpt Chm	2,842.78
07/21/21	6001383	MID-AMERICAN ELEVATOR COM	Repairs Buildings	10,920.00
07/27/21	5003554	MIDCO ELECTRIC SUPPLY INC	Elec Parts and Supl	168.40
07/12/21	5011853	MIDLAND SCIENTIFIC INC	Matls & Supl, N.O.C.	1,210.20
07/02/21	5016986	MIDWEST SALT LLC	Build Grnd Matl Supl	7,779.24
07/01/21	5003718	MOTION INDUSTRIES INC	Mech Repair Parts	32,504.76
07/01/21	5003639	MSC INDUSTRIAL SUPPLY	Tools and Supplies	4,726.15
07/12/21	5003781	NATIONAL BUSINESS FURNITU	Ofc Supl Eqpt Furn	1,635.92
07/12/21	6000192	NATIONAL POWER RODDING CO	Repairs Colct Facil	111,911.05
07/07/21	5003814	NEAL & LEROY LLC	Pmts Prof Srvcs	40,889.87
07/16/21	5014053	NEHER ELECTRIC SUPPLY INC	Elec Parts and Supl	583.69
07/20/21	5003922	NUWAY DISPOSAL SVC INC	Waste Matl Disp Chgs	94.50
07/02/21	5011723	NYHAN BAMBRICK KINZIE & L	Pmts Prof Srvcs	3,867.50
07/02/21	5016063	OCCUPATIONAL HEALTH CENTE	Medical Services	
07/22/21	5015822	OCONNELL & DEMPSEY LLC	Pmts Prof Srvcs	5,023.00
	5008751	OEM AIR COMPRESSOR CORPOR		13,198.00
07/08/21			Mech Repair Parts	8,090.00
07/20/21	5008046	OHERRON COMPANY INC, RAY	Wearing Apparel	205.92
07/29/21	5017034	OK RAIL SIGNALS INC	Repairs to Railroads	1,005.00
07/22/21	5003973	OLEARYS CONTRACTORS EQUIP	Mech Repair Parts	14.25
07/16/21	5017511	OMNI-INVICTUS LLC DBA ARR	Reprographic Srvcs	1,138.13
07/14/21	5013349	OUI OUI ENTERPRISES LTD	Rental Charges	551.60
07/08/21	5016797	OVE WATER SERVICES INC	Water & Water Srvcs	385.00
07/01/21	6001110	PARKWAY ELEVATORS INC	Admin Building Ops	70,445.41
07/08/21	5016540	PEST MANAGEMENT SERVICES	Admin Building Ops	1,003.00
07/09/21	5009696	PETROLEUM TRADERS CORP	Fuel	10,450.44
07/01/21	6001671	PIPING & CORROSION SPECIA	Repairs Colct Facil	2,218.00
07/07/21	2016310	PMA MANAGEMENT CORP	Employee Claims	310,616.75
07/01/21		POLYDYNE INC	Processing Chemicals	

Date	Vendor	Name	Description	Payment
07/09/21	5014480	PROCESS SEAL AND PACKING	Mech Repair Parts	1,675.97
07/20/21	5004339	PROFESSIONAL LOCOMOTIVE S	Repairs to Railroads	700.00
07/01/21	5012899	PROMOTIONAL PRODUCTS PART	Matls & Supl, N.O.C.	3,500.00
07/13/21	5016931	PSYCHOLOGICAL SERVICES PR	Medical Services	1,462.50
07/06/21	5013214	PT CHICAGO LLC	Rental Charges	5,126.02
07/08/21	5010510	PVS CHEMICAL SOLUTIONS IN	Processing Chemicals	50,741.38
07/01/21	5016174	QORPAK, A DIVISION OF BER	Lab Supl Sm Eqpt Chm	12,171.75
07/06/21	5004383	QUIMEX INC	Lubricants	13,454.59
07/01/21	5008452	R S HUGHES COMPANY INC	Wearing Apparel	3,841.67
07/22/21	5015426	R-4 SERVICES LLC	Contractual Srvc NOC	2,101.30
07/30/21	6001660	RAUSCH INFRASTRUCTURE LLC	Preservation Waterway Fcl	395,870.40
07/29/21	5013873	RCM DATA CORP	Computer Supplies	682.00
07/14/21	5015343	RILCO INC	Lubricants	2,300.00
07/19/21	5004603	RONCO INDUSTRIAL SUPPLY C	Hardware	525.08
07/01/21	5004610	ROOT BROS MFG & SUPPLY CO	Tools and Supplies	3,733.81
07/01/21	5004112	ROWELL CHEMICAL CORP	Processing Chemicals	48,343.70
07/20/21	5004639	RUBINOS & MESIA ENGINEERS	Prof Eng Svc Cnst Pr	11,400.89
07/09/21	5012111	RUNCO OFFICE SUPPLY	Ofc Supl Eqpt Furn	1,909.65
07/01/21	5004649	RUSSO HARDWARE INC	Mech Repair Parts	4,561.18
07/07/21	5004702	SAF-T-GARD INTL	Wearing Apparel	2,722.70
07/06/21	5016536	SCIENTIFIC SERVICES PLUS	Repair Test Lab Eqpt	3,725.00
07/23/21	5016809	SECOND CHANCE CARDIAC SOL	Safety Medical Supl	890.00
07/27/21	5012091	SEGAL ADVISORS INC, D/B/A	Pmts Prof Sryes	9,750.00
07/08/21	6001720	SEMPER FI LANDSCAPING INC	Maint Grnds Pavement	7,843.72
07/08/21	5015707	SERVICE SANITATION INC	Repairs Buildings	1,005.00
07/02/21	5001070	SIEMENS INDUSTRY INC	Safety Repairs Srvcs	12,885.33
07/19/21	6000140	SIEVERT ELECTRIC SERVICE	Repairs Buildings	
07/07/21	6001735	SOLLITT/SACHI JOINT VENTU	Proc Facil Struct	3,086.23
				907,762.01
07/06/21	5011651	SPOON RIVER PEST CONTROL	Maint Grnds Pavement	150.00
07/16/21	5014071	STANTEC CONSULTING SERVIC	Pers Srvc PstAwd DNU	95,450.04
07/02/21	5008593	STAPLES CONTRACT AND COMM	Ofe Supl Eqpt Furn	6,094.07
07/16/21	5011622	STRAND ASSOCIATES INC	Prelim Eng Rpts Stds	9,844.15
07/08/21	5004584	SUPER ROCO STEEL & TUBE L	Metals	4,016.03
07/23/21	6001730	SWANSON FLO CO	Elec Parts and Supl	2,035.12
07/08/21	6000085	SYNAGRO CENTRAL LLC	Waste Matl Disp Chgs	76,428.64
07/02/21	5015506	SYNERGY SYSTEMS LLC	Cleaning Supplies	1,741.38
07/09/21	5006616	TARTER FEED & FERTILIZER	Farming Supplies	3,367.70
07/02/21	5005037	THE STANDARD COMPANIES IN	Cleaning Supplies	1,022.07
07/23/21	6001192	THORNTON EQUIPMENT SERVIC	Repair Waterwy Facil	91,100.00
07/28/21	5014076	TOTAL WATER TREATMENT SYS	Lab Supl Sm Eqpt Chm	1,320.50
07/06/21	5005383	TROXLER ELECTRONICS LABS	Tools and Supplies	20.00
07/06/21	2017162	UNITED HEALTHCARE INSURAN	Retiree Medical Insurance	460,341.92
07/23/21	5006352	UNITED RADIO COMMUNICATIO	Communications Supl	12,656.00
07/08/21	6001715	URT E&R TOWING INC	Vehicle Parts & Supl	616.98
07/07/21	5009209	US COMPLIANCE CENTERS INC	Safety Medical Supl	7,658.57
07/09/21	5011696	V3 COMPANIES LTD, D/B/A V	Prelim Eng Rpts Stds	121,782.31
07/28/21	5012648	V3IT CONSULTING INC	Pmts Prof Srvcs	5,460.00
07/13/21	5011739	VISION SVC PLAN INSURANCE	Health Life Ins Prem	13,218.12
07/01/21	5002279	W W GRAINGER INC	Plumb Access & Supl	30,424.07
07/28/21	6001515	WALSH CONSTRUCTION COMPAN	Army Corps of Engineers S	706,296.82
07/01/21	5006766	WAREHOUSE DIRECT INC	Cleaning Supplies	3,693.69
07/23/21	5009774	WESCO DISTRIBUTION INC	Repairs Proc Facil	2,000.00
07/23/21	6000821	WESCO DISTRIBUTION INC, D	Elec Parts and Supl	21,842.84
07/15/21	5004262	WEST MARINE PRODUCTS	Matls & Supl, N.O.C.	545.87
	5005695		Vehicle Parts & Supl	16,954.12

Date	Vendor	Name	Description	Payment
07/08/21	5013570	WESTERN SAFETY PRODUCTS I	Safety Medical Supl	580.00
07/15/21	5005834	ZIEBELL WATER SERVICE PRO	Plumb Access & Supl	9,579.00
				\$ 17.821.889.95



100 East Erie Street Chicago, IL 60611

Text File
File Number: 21-0734

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Procurement Committee File Type: Report

Agenda Number: 8

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

**COMMITTEE ON PROCUREMENT** 

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, August 17, 2021

Dear Sir:

Bids were received and opened on 8/17/2021 for the following contracts:

CONTRACT 21-416-11 OPERATING ENGINEERING AND RELATED TRADE SERVICES TO THE MAIN OFFICE BUILDING COMPLEX FOR A THIRTY-SIX (36) MONTH PERIOD

LOCATION: MOB

LOCATION. MOB

ESTIMATE: \$4,847,800.00

**GROUP: TOTAL** 

THE STONE GROUP, INC. \$2,859,176.25
ABM INDUSTRY GROUPS LLC \$3,922,348.00

BIDDERS NOTIFIED: 376 PLANHOLDERS: 16

CONTRACT 21-915-11 FURNISH AND DELIVER ONE AUTOMATIC SELF-CLEANING

STRAINER TO THE STICKNEY WATER RECLAMATION PLANT

LOCATION: STICKNEY, IL ESTIMATE: \$70,000.00

**GROUP: TOTAL** 

A. A. ANDERSON & CO INC, D/B/A ANDERSON PROCESS \$43,585.00

TAZA SUPPLIES LLC D/B/A TILES IN STYLE, LLC \$83,786.00

BIDDERS NOTIFIED: 923 PLANHOLDERS: 16

Respectfully Submitted, Darlene A. LoCascio, Director of Procurement and Materials Management



100 East Erie Street Chicago, IL 60611

**Text File** 

File Number: 21-0775

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Procurement Committee File Type: Report

Agenda Number: 9

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

**COMMITTEE ON PROCUREMENT** 

Mr. Brian A. Perkovich, Executive Director

Report of bid opening of Tuesday, August 24, 2021

Dear Sir:

Bids were received and opened on 8/24/2021 for the following contracts:

CONTRACT 21-401-11 FURNISH AND DELIVER POLICE UNIFORMS FOR A THIRTY-SIX

(36) MONTH PERIOD LOCATION: MOB ESTIMATE: \$74,000.00

**GROUP: TOTAL** 

RAY O'HERRON COMPANY, INC. \$60,512.58

J G UNIFORMS INC \$62.212.85

BIDDERS NOTIFIED: 163 PLANHOLDERS: 15

CONTRACT 21-886-11 RELINE SODIUM HYPOCHLORITE TANKS AT THE CALUMET

WATER RECLAMATION PLANT

LOCATION: CALUMET ESTIMATE: \$204,200.00

**GROUP: TOTAL** 

IHC CONSTRUCTION COMPANIES, LLC \$278,000.00

BIDDERS NOTIFIED: 420 PLANHOLDERS: 21

Respectfully Submitted, Darlene A. LoCascio, Director of Procurement and Materials

Management



100 East Erie Street Chicago, IL 60611

File Number: 21-0740

Agenda Date: 9/2/2021 Version: 1 Status: PC Authorization

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 10

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authorization to amend the scope of work and agreement with Michael Baker, Jr., Inc., for professional engineering services for Contract 10-882-5F Streambank Stabilization Projects on Tinley Creek, Midlothian Creek, and Calumet Union Drainage Ditch, Account 501-50000-612450, Purchase Order 3070278

### Dear Sir:

On October 6, 2011, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with Michael Baker, Jr., Inc., for professional engineering services for Contract 10-882-5F Streambank Stabilization Projects on Tinley Creek, Midlothian Creek, and Calumet Union Drainage Ditch, in an amount not to exceed \$1,730,826.04. This contract was extended and expires on December 31, 2021.

There have been no prior change orders.

On June 3, 2021, the Board of Commissioners granted authority to award Contract 10-882-BF, Streambank Stabilization Project on Calumet Union Drainage Ditch. With the award of this project, Michael Baker, Jr., Inc. completed the final design work for Contract 10-882-5F. Currently, \$247,748.97 are remaining on the existing purchase order.

Professional engineering services for post-award work is required to coordinate the installation of streambank stabilization improvements and the installation of 3,000-feet of 8-inch sewer lines, including submittal reviews, field visits, design support, responding to requests for information, and review of change orders. Michael Baker, Jr., Inc., as the designer, has intimate knowledge of the work to be performed under Contract 10-882-5F. Modification of the scope of the existing agreement with Michael Baker, Jr., Inc. to incorporate post-award assistance presents the most cost-effective and expeditious manner to provide the required professional engineering services. It is estimated that the additional engineering work can be completed with the remaining funds in the existing purchase order. Michael Baker, Jr., Inc. is committed to continuing to meet the Diversity Goals on this project (20 Percent Minority-owned Business Enterprises, 10 percent Women-owned Business Enterprises, and 10 percent Small Business Enterprises) with an amended scope of work.

This change order is in compliance with the Illinois Criminal Code since the change is due to

circumstances not reasonably foreseeable at the time the contract was signed and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute an amendment to amend the scope of work and agreement with Michael Baker, Jr., Inc., with no change in total contract amount.

Funds are available in Account 501-50000-612450.

Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee of Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0790

Agenda Date: 9/2/2021 Version: 1 Status: PC Authorization

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 11

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## **COMMITTEE ON PROCUREMENT**

Mr. Brian A. Perkovich, Executive Director

Authorization to allocate \$500,000.00 annually for the purchase of Renewable Energy Credits (RECs) and to authorize the Director of Procurement and Materials Management to accept pricing for the procurement of RECs for 2022 and 2023. ..Body

#### Dear Sir:

Authorization is requested to allocate \$500,000.00 annually for to the purchase of RECs for 2022 and 2023. It is recommended that the District allocate \$500,000.00 annually in its budget to procure RECs either combined with the purchase of electricity or as a separate purchase.

At the Board Meeting of July 15, 2021, the Board of Commissioners ("Board") authorized the District to advertise Contract 21-RFP-06, Environmental Attributes Services Provider. The District may utilize this provider for the procurement of RECs.

Additionally, the Board authorized the District to advertise Contract 20-RFP-24, Request for Qualification to Participate in a Reverse Auction to Supply Electricity to the MWRD at the Board Meeting of August 5, 2021. The vendor for this RFP would provide an additional vehicle to procure RECs along with electricity using a live online auction.

Due to the volatility of the REC market, the District may request that the contractors provide pricing for 2022 and 2023 on a continuing basis. As prices rise and fall rapidly, it would be in the best interest of the District to authorize the Director of Procurement and Materials Management to accept pricing for 2022 and 2023 when favorable pricing is present in the market. Pricing offers are typically held until the end of the day and require the District to have the ability to capitalize on the volatility of the market quickly.

In view of the foregoing, it is requested that the Board of Commissioners allocate \$500,000.00 annually for the purchase of RECs and authorize the Director of Procurement and Materials Management to accept pricing for procurement of RECs for 2022 and 2023, subject to the maximum allocation of \$500,000.00 each year.

Requested, John P. Murray, Director of Maintenance and Operations, AG:PD Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0718

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 12

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 22-103-11 Maintenance, Repairs, and Parts for Boats, Outboard Motors, and Trailers, estimated cost \$20,000.00, Account 101-16000-612790, Requisition 1563932

### Dear Sir:

Contract documents and specifications have been prepared to provide maintenance, repairs, and parts for boats, outboard motors, and trailers for the Monitoring and Research (M&R) Department. This contract begins January 1, 2022 and ends December 31, 2023.

The purpose of this contract is to provide maintenance, repairs, and parts as needed for the PC30 boat, electro-fishing boats, small work boats, outboard motors, and trailers used by the M&R Department of the Metropolitan Water Reclamation District of Greater Chicago (District) to navigate portions of the Chicago Area Waterway System and other river systems in the District's service area, to support various research projects, and to perform monitoring to comply with the National Pollutant Discharge Elimination System permit requirements. These small boats can be trailered to a contractor for services.

The estimated cost for this contract is \$20,000.00. The estimated 2022 and 2023 expenditures are \$10,000.00 and \$10,000.00, respectively.

A bid deposit is not required for this contract.

The Multi-Project Labor Agreement (MPLA) will not be included in this contract because the classification of work does not fall within the provisions of the MPLA.

The Affirmative Action Ordinance, Revised Appendix D will not be included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

The tentative schedule for this contract is as follows:

Advertise September 29, 2021
Bid Opening October 19, 2021
Award December 2, 2021

Completion December 31, 2023

Funds are being requested for 2022 and 2023, in Account 101-16000-612790, and are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 22-103-11.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:HZ:DG:RA:kq

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



File Number: 21-0719

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 13

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## **COMMITTEE ON PROCUREMENT**

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 22-104-11, Furnish, Deliver, and Launder Rental Laboratory Coats and Coveralls, estimated cost \$25,700.00, Account 101-16000-612490, Requisition 1566142

#### Dear Sir:

Contract documents and specifications have been prepared to furnish, deliver, and launder rental laboratory coats and coveralls. This contract is for a three-year period, beginning January 1, 2022 and ending December 31, 2024.

The purpose of this contract is to obtain rental laboratory coats and coveralls for all laboratories operating in the Monitoring and Research Department's Analytical Laboratories Division and Environmental Monitoring and Research Division. Rental laboratory coats and coveralls are required to protect laboratory personnel against chemical and sample splashes when performing laboratory procedures.

The estimated cost for this contract is \$25,700.00. The estimated 2022, 2023 and 2024 expenditures are \$7,800.00, \$8,600.00, and \$9,300.00, respectively.

A bid deposit is not required for this contract.

The Multi-Project Labor Agreement is not applicable to this contract because the classification of work does not fall within the provisions of the MPLA.

The Affirmative Action Ordinance, Revised Appendix D is not included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

The tentative schedule for this contract is as follows:

Advertise September 15, 2021
Bid Opening September 28, 2021
Award October 21, 2021
Completion December 31, 2024

Funds are being requested for 2022 in Account 101-16000-612490 and are contingent on the

Board of Commissioners' approval of the District's budget for that year. Funds for subsequent years 2023 and 2024 are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 22-104-11.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:RA:JC:cs Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0735

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 14

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 22-655-11, Manhole and Infrastructure Repairs, estimated cost \$1,200,000.00, Account 101-66000-612600, Requisition 1565161

### Dear Sir:

Contract documents and specifications have been prepared for Contract 22-655-11, Manhole and Infrastructure Repairs, at the request of the Maintenance and Operations Department.

The purpose of this contract is to provide services to repair manholes and infrastructure primarily in the collection system.

The estimated cost of this contract is not to exceed \$1,200,000.00. The estimated 2022, 2023 and 2024 expenditures are not to exceed \$400,000.00, \$400,000.00 and \$400,000.00, respectively.

The Multi-Project Labor Agreement (MPLA) will be included in this contract.

The Affirmative Action Ordinance, Revised Appendix D and Appendix V will be included in this contract. The type of work to be performed under this contract is within the "Miscellaneous Building Construction" category for establishing utilization goals for Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE), Small Business Enterprises (SBE) and Veteran-owned Business Enterprises (VBE). The tailored utilization goals for this contract are 17% MBE, 6% WBE, 10% SBE and 3% VBE.

The tentative schedule for this contract is as follows:

Advertise November 3, 2021
Bid Opening November 30, 2021
Award December 16, 2021
Completion December 31, 2024

Funds are being requested in 2022, 2023 and 2024 in Account 101-66000-612600, and are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials

Management be authorized to advertise Contract 22-655-11.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR:RD Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachment

## INTEROFFICE MEMORANDUM

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration

DATE: August 5, 2021

**Diversity Section** 

TO:

John P. Murray, Director of Maintenance and Operations

FROM:

Regina D. Berry, Diversity Administrator

**SUBJECT:** 

Goal Review for Contract 22-655-11 - Manhole and Infrastructure Repairs at

**Various Locations** 

We have reviewed the specifications for the subject contract and the material, labor, equipment and man-hour breakdown by trades. The work under this contract should be classified as "Miscellaneous Building Construction." The Socially and Economically Disadvantaged "Tailored Goals" associated with this contract are Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Small Business Enterprise (SBE) and Veteran Business Enterprise (VBE) individual goals set at 17% MBE, 6%WBE, 10% SBE and 3% VBE. The apprentice requirements for this contract are 230 Minority and/or Female Hours. The goals should be specified in the Invitation to Bid, the Proposal, and the Agreement.

## In addition:

- A Pre-Bid Conference should be conducted
- A Suppliers Exception has not been recommended
- The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020, must be included
- Appendix K should be included
- Assist Agencies List must be included
- Appendix C must be included
- Appendix V must be included

Also, please refer to the attached **Revised** Memo, dated February 22, 2021, for new boiler plate language. This language should be consistent in its incorporation in the Invitation to Bid, the Proposal, and the Agreement.

If you have any questions, please contact Denise Hardney via e-mail at <u>HardneyD@mwrd.org</u> and be sure to cc: <u>MartinezR@mwrd.org</u> and <u>BerryR@mwrd.org</u>.

RDB: DH Attachment(s)

c: D. LoCascio, S. Morakalis, M. Grosko, R. Derylo, L. Cornier, D. Hardney, file



100 East Erie Street Chicago, IL 60611

File Number: 21-0738

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 15

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 22-631-11, Furnishing and Delivering Odor Control Canisters and Media to Various Locations, estimated cost \$203,100.00, Account 101-66000-623560, Requisition 1566540

### Dear Sir:

Contract documents and specifications have been prepared for Contract 22-631-11, Furnishing and Delivering Odor Control Canisters and Media to Various Locations, at the request of the Maintenance and Operations Department.

The purpose of this contract is to furnish and deliver media for the odor control system located at 43rd and East Avenue in Stickney and odor control canisters for manholes to reduce odors.

The estimated cost of this contract is \$203,100.00. The estimated 2022, 2023 and 2024 expenditures are not to exceed \$67,700.00, \$67,7000.00 and \$67,700.00, respectively.

The Multi-Project Labor Agreement (MPLA) is not included in this contract because it is a furnish and deliver contract.

The Affirmative Action Ordinance Revised Appendix D and Appendix V are not applicable to this contract due to this being a furnish and deliver contract.

The tentative schedule for this contract is as follows:

Advertise November 3, 2021
Bid Opening November 30, 2021
Award December 16, 2021
Completion December 31, 2024

Funds are being requested in 2022, 2023 and 2024 in Account 101-66000-623560 and are contingent on the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 22-631-11.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR:RD Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

## INTEROFFICE MEMORANDUM METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration **DATE:** August 5, 2021

**Diversity Section** 

TO: John P. Murray, Director of Maintenance and Operations

FROM: Regina D. Berry, Diversity Administrator

**SUBJECT:** Goal Review of Contract 22-631-11 – Furnish and Deliver Odor Control

**Canisters and Media to Various Locations** 

Our review of this contract and specifications indicates that Affirmative Action goals are not recommended. The Affirmative Action Ordinance Revised Appendix D and Appendix V will not be included in this contract.

This project with a total estimated cost of \$203,002.80 requires the Contractor to furnish and deliver odor control media and manhole insert canisters for 3 years. The Affirmative Action Ordinance Revised Appendix D and Appendix V are not applicable to this contract due to this being a furnish and deliver contract.

If you have any questions, please contact Chase Carthen, Diversity Officer at extension x14043.

RDB:CEC

Attachment

c: LoCascio, Cornier, Morakalis, Grosko, Genser, Sobanski, Carthen, file



100 East Erie Street Chicago, IL 60611

File Number: 21-0739

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 16

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 16-127-3D A/B and C/D Service Tunnel Rehabilitation - Phase Three, Stickney Water Reclamation Plant, estimated cost between \$16,625,000.00 and \$20,125,000.00, Account 401-50000-645750, Requisition 1567540

### Dear Sir:

Contract documents and specifications have been prepared for Contract 16-127-3D A/B and C/D Service Tunnel Rehabilitation - Phase Three, Stickney Water Reclamation Plant.

The purpose of this project is to perform localized repairs of deteriorated segments of various service tunnel structures within the Stickney Water Reclamation Plant. Some of these structures are over 80 years old and contain utilities vital to plant operations. This project is required to restore the structural integrity of deteriorated concrete slabs, walls, beams, and columns and restore them in such a way to prevent further accelerating deterioration.

The project consists of the following:

- 1. Structural rehabilitation of approximately 1050 lineal feet of the A/B Service Tunnel, 1050 lineal feet
- of the C/D Service Tunnel, 733 lineal feet of the South R&D Tunnel, and 225 lineal feet of the

E-W Aerated Grit Tunnel.

- Replacement of the roof and walls on approximately 100 lineal feet of the South R&D Tunnel.
- 3. Concrete repairs in the gallery between Buildings 70 and 71.
- 4. Installation of waterproofing membrane at locations which are excavated to perform tunnel repairs.
- 5. Temporary and/or permanent relocation of electrical, mechanical and process utilities inside

the tunnels.

- 6. Permanent removal of abandoned electrical conduits and mechanical piping from the tunnels.
- 7. Installation or repair of pipe racks, piping, electrical conduits, lighting and mechanical equipment in

the A/B and C/D Service Tunnels and the South R&D Tunnel.

8. Modifications and upgrades of the A/B and C/D Service Tunnel ventilation systems, including

electrical feeds, fans, ductwork and associated appurtenances.

- 9. Repair and insulate Batteries A, B, C and D Air Mains inside the operating galleries.
- Localized excavation and backfilling required for the repairs of the A/B and C/D Service Tunnels and the South R&D Tunnel. Provide earth retention as indicated and as required.
- 11. Roadway and parking area improvements, including new pavement.
- 12. Installation of buried piping, manholes and sumps for the tunnel drainage system.
- 13. Regrading and reseeding the area of work.

It is estimated that 175 jobs will be created or saved as a result of award of this contract with an estimated 85.300 man-hours of skilled trades utilized.

The estimated cost for this contract is between \$16,625,000.00 and \$20,125,000.00. The cost range will be stated in the advertisement for bids.

The bid deposit for this contract is \$600,000.00.

The contract specifications require that all work commence 30 days after approval of the contractor's bond and shall be completed within 1,035 calendar days after approval of the contractor's bond. Liquidated damages are \$1,000.00 for each calendar day that the contractor is in default of the time specified for failing to achieve substantial work completion and \$200.00 for each calendar day that the contractor is in default of the time specified for completion of the entire work.

The Multi-Project Labor Agreement will be included in this contract.

The Affirmative Action Ordinance, Revised Appendix D will be included in this contract. The type of work to be performed under the contract is within the "Construction Services" category for establishing Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE), Small Business Enterprises (SBE) and Veteran-owned Business Enterprises (VBE) utilization goals. The MBE, WBE, SBE and VBE utilization goals for this contract are: 20 percent MBE, 10 percent WBE, 10 percent SBE and 3 percent VBE.

The tentative schedule for this contract is as follows:

Advertise September 22, 2021
Bid Opening October 26, 2021
Award December 2, 2021

Completion

December 1, 2024

Funds are available in Account 401-50000-645750.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 16-127-3D.

Requested, Catherine A. O'Connor, Director of Engineering, GR:GRR
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for September 2, 2021

Attachments

## A/B and C/D Service Tunnel Rehabilitation - Phase Three, SWRP

**Project Number** 16-127-3D

Service Area Stickney

Location Stickney WRP

**Engineering** Consultant

In-house design

**Engineering** Contractor

To be determined

**Estimated Construction Cost**  \$17,500,000

**Contract Award Date** 

December 2021



**Substantial Completion Date**  December 2024

**Project Description** 

This project will rehabilitate approximately 1050 lineal feet of the A/B Service Tunnel, 1050 lineal feet of the C/D Service Tunnel, 733 lineal feet of the South R&D Tunnel, and 225 lineal feet of the E-W Aerated Grit Tunnel. This project continues from the scope of work from Contracts 04-131-2D and 04-132-3D.

Project Justification Significant structural deterioration has occurred since the tunnels were constructed approximately 80 years ago. Rehabilitating the tunnels will restore capacity, extend their service life, and prevent further damage to the utilities inside the tunnels.

**Project Status** Design

## INTEROFFICE MEMORANDUM

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration **DATE:** August 12, 2021

Diversity Section

**TO:** Catherine O'Connor, Director of Engineering

FROM: Regina D. Berry, Diversity Administrator

SUBJECT: 98% Review for Contract No. 16-127-3D, A/B and C/D Service Tunnel

Rehabilitation - Phase Three Stickney Water Reclamation Plant

We have reviewed the specifications for the subject contract and the material, labor, equipment, and man-hours breakdown by trades. The work under this contract should be classified as "Construction Services" The associated socially and economically disadvantaged individual goals for Minority Business Enterprise (MBE), Women Business Enterprise (WBE), Small Business Enterprise (SBE) and Veteran-Owned Business Enterprises are: 20% MBE, 10% WBE, 10% SBE, and 3% VBE. The goals should be specified in the Invitation to Bid, the Proposal, and the Agreement.

Furthermore, the following language pertaining to **Special Training Provisions for Apprentices**, as specified in Appendix K "Declaration of Policy Special Provisions for Apprenticeships" should be included in the Invitation to Bid, the Proposal, and the Agreement, and elsewhere in the contract documents where goals are mentioned:

"The Bidder agrees to fulfill the Special Training for Apprentices as specified in the Appendix K and to provide training opportunities throughout the life of the contract. The requirements of the Special Training for Apprentices are 2850 Minority and 1010 Female Hours for the purpose of this contract".

Below are the items that need to be updated.

- On page I-4 (6<sup>th</sup> paragraph); page P-15 (4<sup>th</sup> paragraph) replace "The work under this Contract is classified "General and Heavy Construction".... to read as "The work under this Contract is classified as Construction Services...."
- On page A-20 (2<sup>nd</sup> paragraph; 2<sup>nd</sup> sentence) replace The work under this Contract is classified as "Mechanical".... to read as "The work under this Contract is classified as Construction Services...."

## In addition:

- A Pre-Bid Conference should be conducted
- A Suppliers Exception has not been recommended
- The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020, **must** be included
- Appendix K must be included
- Appendix C must be included

- Appendix V must be included
- Exhibit C must not be included
- Assist Agencies List must be included
- The following language must be included: "The Contractor agrees to use the District's online compliance monitoring system administered by the Diversity Section for payment and reporting purposes, in order to fulfill the Affirmative Action Program requirements."

Also, please refer to the attached memo, dated February 22, 2021, for new boiler plate language. This language should be consistent in its incorporation in the Invitation to Bid, the Proposal, and the Agreement.

If you have any questions, please contact Diversity Officer, Jason H. Bullock, at extension 14038.

RDB:JHB

Attachment(s)

c: LoCascio, Cornier, Morakalis, Chu, Robson, Bullock, file



100 East Erie Street Chicago, IL 60611

File Number: 21-0743

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 17

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 22-102-11 Boat Maintenance, Repairs, and Parts for the PC100 Boat, estimated cost \$63,000.00, Accounts 101-16000-612790, 623990, Requisition 1566467

### Dear Sir:

Contract documents and specifications have been prepared to provide boat maintenance, repairs, and parts for the pollution control 100 (PC100) boat. This contract begins January 1, 2022 and ends December 31, 2023.

The purpose of this contract is to provide maintenance, repairs, and parts, as needed, for the PC100 boat used by the Monitoring and Research Department to navigate deep draft portions of the Chicago Area Waterway System (CAWS) to support various research projects, and to perform monitoring to comply with the National Pollutant Discharge Elimination System permit requirements. This boat is also used by the Metropolitan Water Reclamation District of Greater Chicago (District) to survey District properties along the CAWS because it has the capacity to transport an additional 12 passengers, if needed. For some maintenance and repairs, the PC100 boat, a forty-four-foot vessel, needs to be hoisted from the water due to its size.

The estimated cost for this contract is \$63,000.00. The estimated 2022 and 2023 expenditures are \$31,000.00 and \$32,000.00, respectively.

A bid deposit is not required for this contract.

The Multi-Project Labor Agreement (MPLA) will not be included in this contract because the classification of work does not fall within the provisions of the MPLA.

The Affirmative Action Ordinance, Revised Appendix D will not be included in this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

The tentative schedule for this contract is as follows:

Advertise September 29, 2021
Bid Opening October 19, 2021
Award December 2, 2021

Completion

December 31, 2023

Funds are being requested for 2022 and 2023, in Accounts 101-16000-612790, 623990, and are contingent on the Board of Commissioners' approval of the budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 22-102-11.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:RA:HZ:DG:kg

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0756

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 18

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 21-305-11, Furnish and Deliver MSA 4XR and 5X Portable Gas Meters and Accessories for the Calumet Water Reclamation Plant, estimated cost \$55,030.00, Account 101-25000-623780, Requisition 1566468

### Dear Sir:

Contract documents and specifications have been prepared for Contract 21-305-11, Furnish and Deliver MSA 4XR and 5X Portable Gas Meters and Accessories for the Calumet Water Reclamation Plant. This contract is for the purchase of 10 each of the MSA 4XR and 5X Portable Gas Meters and various required accessories used for routine maintenance testing.

The MSA 4XR Portable Multi-Gas Meter operates without a mechanical pump. Personnel wear these units while working in areas where a hazardous atmosphere may form. The MSA 5X Portable Multi-Gas Meter has a mechanical pump that allows for remote testing of an area. This type of meter is used to conduct pre-entry atmospheric testing of confined spaces to determine if it is safe to enter.

The Calumet Plant has requested the purchase of these items as replacements for expiring units. This contract will ensure employees at the Calumet plant have the necessary portable gas detection equipment required for initial and continuous atmospheric monitoring within permit-required confined spaces and other hazardous locations.

The estimated cost for this contract is \$55,030.00.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because this is a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D and Appendix V are not applicable to this contract because the estimate is less than the minimum threshold established by Section 4 of the Affirmative Action Ordinance.

The tentative schedule for this contract is as follows:

Advertise September 15, 2021 Bid Opening October 4, 2021

Award October 21, 2021 Completion December 31, 2021

Funds for 2021 are available in Account 101-25000-623780.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 21-305-11.

Requested, Beverly Sanders, Director of Human Resources, BKS:TJD Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0765

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 19

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 22-021-11 Furnish and Deliver Unleaded Gasoline to Various Locations for a Two (2) Year Period, in an amount not-to-exceed \$825,000.00, Accounts 101-16000, 20000, 69000-623820, Requisitions 1566775, 1566776, 1567395 and 1567400.

### Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver unleaded gasoline to various locations for a two (2) year period, beginning approximately January 1, 2022 and ending December 31, 2023.

The purpose of this contract is to furnish and deliver unleaded gasoline to the District's storerooms to maintain sufficient inventory levels that are required for the day-to-day operational needs of the District.

The estimated cost for this contract is not to exceed:

 Group A: Truck Transport
 \$610,000.00

 Group B: Tank Wagon
 \$215,000.00

 Total
 \$825,000.00

No bid deposit is required for this contract.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."

Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

The tentative schedule for this contract is as follows:

Advertise September 29, 2021
Bid Opening October 19, 2021
Award December 2, 2021
Completion December 31, 2023

Funds are being requested in 2022 and 2023, in Accounts 101-16000, 20000, 69000-623820, and are contingent upon the Board of Commissioners' approval of the District's budget for that year.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 22-021-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:cc

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0766

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 20

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 22-022-11 Furnish and Deliver Diesel Fuel to Various Locations for a Two (2) Year Period, in an amount not-to-exceed \$688,000.00, Accounts 101-16000, 66000, 67000, 68000, 69000-623820, 501-50000-63280, Requisitions 1567394, 1567401, 1567407, 1567529, 1567623, and 1567730

## Dear Sir:

Contract documents and specifications have been prepared to furnish and deliver diesel fuel to various locations for a two (2) year period, beginning approximately January 1, 2022 and ending December 31, 2023.

The purpose of this contract is to furnish and deliver diesel fuel to various District locations, as required for the day-to-day operational needs of the District.

The estimated cost for this contract is \$688,000.00. The estimated 2022 and 2023 expenditures are not to exceed \$344,000.00 each year respectively.

No bid deposit is required for this contract.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."

Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or

renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

The tentative schedule for this contract is as follows:

Advertise September 29, 2021
Bid Opening October 19, 2021
Award December 2, 2021
Completion December 31, 2023

Funds are being requested in 2022 and 2023, in Accounts 101-16000, 66000, 67000, 68000, 69000-623820, 501-50000-623820, and are contingent upon the Board of Commissioners' approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 22-022-11.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:cc

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



File Number: 21-0783

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1

Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 21

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to advertise Contract 21-RFP-24, Litigation Support Services for the District's Law Department for a three-year period, estimated cost \$390,000.00, Account 101-30000-612430, Requisition 1567539

### Dear Sir:

Request for Proposal 21-RFP-24 documents have been prepared for Litigation Support Services at the request of the Law Department.

The purpose of this contract is to obtain litigation support services for the District's Law Department for a three (3) year period. The required services include traditional reprographic and duplication services and e-Discovery as a service including project management, processing, hosting, and production of litigation case documents including electronically stored information, paper documents requiring electronic conversion and other media.

The estimated cost for this RFP is \$390,000.00 over (3) three years. The estimated expenditures will be \$130,000.00 in 2022, \$130,000.00 in 2023 and \$130,000.00 in 2024.

A bid deposit is not required for this RFP.

Appendix A will not be included with this RFP because of the nature of the services requested. The Diversity Administrator has determined that this RFP does not seek professional consulting services or provide an opportunity for direct or indirect subcontracting.

The tentative schedule for this contract is as follows:

Advertise September 29, 2021

Proposals Received October 20, 2021

Award December 2, 2021

Completion December 31, 2024

Funding for the years 2022, 2023 and 2024 will be contingent on the Board of Commissioners approval of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials

Management be authorized to advertise Contract 21-RFP-24.

Requested, Susan T. Morakalis, General Counsel, STM:EMA:CN:nl Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachment

## INTEROFFICE MEMORANDUM

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration

**DATE:** August 25, 2021

**Diversity Section** 

TO:

Susan T. Morakalis, General Counsel

FROM:

Regina D. Berry, Diversity Administrator

**SUBJECT:** 

Review of Documents for 21-RFP-24 – Litigation support

Services for a Three (3) Year Period.

Our review of this RFP indicates that Affirmative Action goals are not recommended.

The District is seeking a litigation support service supplier for its Law Department for a three (3) year period. The estimated cost of this contract is \$390,000.00. The plan for migration and implementation does not include professional consultant services and is more of a subscription for software license that will be hosted by a licensed/certified vendor.

This RFP does not provide practical opportunities for direct or indirect subcontracting. Therefore, Appendix A and Appendix V should not be included.

If you have any additional questions, please contact Ms. Ouidie Pollard, Diversity Officer at 1-3029.

RDB:omp

Attachment

cc: LoCascio, Cornier, Avery, file



File Number: 21-0792

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to

Advertise

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 22

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

## **COMMITTEE ON PROCUREMENT**

Brian A. Perkovich, Executive Director

Authority to advertise Contract 21-360-11 Hazardous Waste Disposal from Various Locations, estimated cost \$210,000.00, Account 101-30000-612520, Requisition 1563507

### Dear Sir:

Contract documents and specifications have been prepared for Contract 21-360-11, Hazardous Waste Disposal from Various Locations, at the request of the Law Department.

The purpose of this contract is to legally dispose of various hazardous, medical, and special wastes from the District's various facilities throughout Cook County.

The estimated cost for this contract is \$210,000.00. The estimated 2022, 2023 and 2024 expenditures are \$70,000.00, \$70,000.00 and \$70,000.00 respectively.

The bid deposit for this contract is \$10,500.00.

The Multi-Project Labor Agreement (MPLA) will not be included in this contract because the classification of work does not fall within the provisions of the MPLA.

The Affirmative Action Ordinance Revised Appendix D will not be included in this contract due to the limited availability of MBE/WBE/SBE participants, and the scope of work of the project, which is specific in nature.

It is estimated that this contract will employ approximately 8 personnel.

The tentative schedule for this contract is as follows:

Advertise September 29, 2021
Bid Opening October 19, 2021
Award December 2, 2021
Completion December 31, 2024

Funds are being requested in 2022, in Account 101-30000-612520, and are contingent upon the Board of Commissioners' approval of the District's budget for that year. Funds for the subsequent years, 2023 and 2024, are contingent upon the Board of Commissioners' approval

of the District's budget for those years.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to advertise Contract 21-360-11.

Requested, Susan T. Morakalis, General Counsel, MJL:csw
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the

Board of Commissioners for September 2, 2021

Attachment

## INTEROFFICE MEMORANDUM

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration

**Diversity Section** 

TO:

Susan T. Morakalis, General Counsel

FROM:

Regina D. Berry, Diversity Administrator

SUBJECT:

Goal Review of Contract 21-360-11 – Hazardous Waste Disposal from

**DATE:** August 24, 2021

Various Locations, for a three-year period (2022 through 2024)

Our review of this contract and specifications indicates that Affirmative Action goals are not recommended.

The Affirmative Action Ordinance Revised Appendix D and Appendix V will not be included in this contract because there is only 1 MBE that met the project requirements.

This project with a total estimated cost of \$210,000.00 requires the contractor to provide all labor, supervision, materials, tools, equipment, and appurtenances, including transportation, to collect, package, contain, manage and dispose of various hazardous, medical and special wastes generated from District's various facilities for a three-year period.

In accordance with the contract specifications, the contractor shall own and operate and have 3 years (minimum) documented experience performing regulated medical waste and hazardous waste disposal services, including handling, treatment and final documented disposal. The Contractor shall have all necessary OSHA, USDOT, IDOT, USEPA, IEPA and IDPH credentials. If the Contractor proposes to subcontract any phases of the disposal, then such proposed subcontractors shall have 3 years (minimum) documented experience of such disposal services and also have all necessary credentials relevant to the subcontracted work. All personnel performing site work under this Contract shall have all of the necessary training, experience and competency in handling hazardous waste, including, but not limited to, 29 CFR 1910.1200 "Hazard Communication Standards" and 29 CFR 1910.120 "Hazardous Waste Operations and Emergency Response" (HazWoper). The on-site personnel shall have training and be equipped to respond to spills during routine hazardous waste collections. There is 1 MBE on the availability list that met the contract's standards. Therefore, Affirmative Action goals are not recommended for this contract.

If you have any questions, please contact Malisa Torres, Diversity Officer at extension 15711.

RDB:MGT

Attachment

c: LoCascio, Cornier, Walker, Torres, file



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street Chicago, IL 60611

File Number: 21-0721

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 23

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement with Chen, Garner & Stevens Partners, LLC d/b/a Eureka Water Probes, to service and repair Eureka water quality meters and accessories, in an amount not to exceed \$17,000.00, Account 101-16000-612970, Requisition 1565646

#### Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Chen, Garner & Stevens Partners, LLC d/b/a Eureka Water Probes (Eureka) to service and repair Eureka water quality meters and accessories. All instruments that are no longer covered under the three-year warranty will be sent to Eureka for service, when needed. There are thirteen (13) instruments to be serviced under this agreement in 2022 and fifteen (15) in 2023. This purchase order will begin on January 1, 2022 and expire on December 31, 2023.

These water quality meters are used by the Aquatic Ecology Section in the Continuous Dissolved Oxygen Monitoring Program, which is required by the Metropolitan Water Reclamation District of Greater Chicago's (District's) National Pollutant Discharge Elimination System permits. In addition, the data collected by these meters also supports ongoing projects, such as the Lake Michigan Discretionary Diversion Optimization, Chicago Area Waterways Chloride Reduction Initiative, the Phosphorus Assessment and Reduction Plan and Tunnel and Reservoir Plan post-construction monitoring.

Eureka, the sole service provider of service and repair of Eureka water quality meters and accessories, has submitted pricing for the services and goods required. Inasmuch as Eureka is the only source of service for the water quality meters, parts and repair, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Eureka is not registered to transact business in the State of Illinois but has submitted a certificate of good standing from the State of Texas. The Director of Monitoring and Research has given approval to move forward with this vendor.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

The Affirmative Action Ordinance is not included because Eureka is the sole provider of the services.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to issue a purchase order to Chen, Garner & Stevens Partners, LLC d/b/a Eureka Water Probes in an amount not to exceed \$17,000.00.

Funds are being requested for 2022 and 2023, in Account 101-16000-612790. The estimated expenditures for 2022 and 2023 are \$8,000.00 and \$9,000.00, respectively. Funds for the 2022 and 2023 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:RA:HZ:JV:kq

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



## Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

File Number: 21-0724

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 24

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Environmental Operating Solutions, Inc., to Furnish and Deliver MicroC 2100, an External Carbon Source, for Biological Phosphorus Removal at the Calumet Water Reclamation Plant (WRP), in an amount not to exceed \$250,000.00, Account 101-68000-623560 Requisition 1566436

#### Dear Sir:

Authorization is requested to issue a purchase order to Environmental Operating Solutions, Inc. to Furnish and Deliver MicroC 2100, an External Carbon Source, for Biological Phosphorus Removal at the Calumet Water Reclamation Plant. Purchase order expires on December 31, 2021.

MicroC 2100 is a non-hazardous, glycerin-based external carbon source, and is derived from renewable resources. MicroC 2100 is used to supplement biological phosphorus removal in wastewater applications. Infrastructure installed under Contract 18-248-3P, S2EBPR Pilot Study, was constructed to perform a full-scale test of the Side Stream Enhanced Biological Phosphorous Removal (S2EBPR), and this supplemental carbon source is a necessary component to continue the pilot test that is anticipated to be completed by the end of this year. S2EBPR is currently being studied under a pilot program at the Calumet WRP to environmentally reduce costs associated with chemical phosphorus removal (metal salts) necessary to comply with the upcoming 2024 phosphorous limits set in the National Pollutant Discharge Elimination System permit. The S2EBPR process, if successful, has potential to be a sustainable approach, with reduced carbon needs, for meeting the forthcoming permit required nutrient removal limits. Moreover, information learned from the study will help further inform our phosphorus removal strategy at the Calumet WRP and at other facilities.

Environmental Operating Solutions, Inc., the manufacturer and sole authorized provider of MicroC 2100 has submitted pricing, and is the only source to provide MicroC 2100, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Environmental Operating Solutions, Inc., is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement (MPLA) and Affirmative Action Ordinance, Revised

Appendix D are not applicable because this product is only available from the manufacturer.

In view of the foregoing, it is requested that the Director of Procurement and Materials Management be authorized to issue said purchase order to Environmental Operating Solutions, Inc.in an amount not to exceed \$250,000.00.

Funds are available in Account 101-68000-623560.

Requested, John P. Murray, Director of Maintenance and Operations Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management DAL:SEB:cc

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



## Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street Chicago, IL 60611

Text File

File Number: 21-0725

Agenda Date: 9/2/2021Version: 1Status: PC Issue Purchase

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 25

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Hydro-Kinetics Corporation, to Furnish and Deliver Two Gorman-Rupp Sump Pumps to the Mainstream Pumping Station, in an amount not to exceed \$66,043.00, Account 101-69000-623270, Requisition 1563493

#### Dear Sir:

Authorization is requested to issue a purchase order to Hydro-Kinetics Corporation, to furnish and deliver two sump pumps to replace defective units at the Mainstream Pumping Station. All parts will be delivered before December 31, 2021.

Hydro-Kinetics Corporation, the sole source provider, has submitted prices for the parts required. Inasmuch as Hydro-Kinetics Corporation is the only source of supply for the parts required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Hydro-Kinetics Corporation is not registered to transact business in Illinois, but it is registered, active and in good standing with the State of Missouri. The Director of the Maintenance and Operations Department has requested to move forward with the recommendation to award.

The Multi-Project Labor Agreement (MPLA) is not applicable because this is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D and Appendix V are not included because Hydro-Kinetics Corporation is the sole provider of these parts.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to Hydro-Kinetics Corporation, in an amount not to exceed \$66,043.00.

Funds are available in Account 101-69000-623270.

Requested, John P. Murray, Director of Maintenance and Operations Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:cc

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement

Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street Chicago, IL 60611

File Number: 21-0726

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 26

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order with Hach Company to furnish and deliver ten Hach AS 950 Automatic Samplers in an amount not to exceed \$63,210.00, Account 101-16000-623570, Requisition 1566548

#### Dear Sir:

Authorization is requested to issue a purchase order with Hach Company (Hach) to furnish and deliver ten (10) Hach AS 950 automatic samplers at the Stickney Industrial Waste Division (IWD). This purchase order will expire on December 31, 2021.

The Hach AS 950 automatic samplers will replace current autosampling equipment that is irreparable and past its operational life span. The IWD currently utilizes Hach flow meter monitoring equipment and the Hach AS 950 automatic sampler is compatible with this flow meter. The unit's programming has proven to be the most accurate, and the most dependable, wastewater collection of the various discharge conditions encountered by the IWD's field staff. Other automatic samplers had a significant equipment malfunction where the units suddenly stopped sampling due to an unexpected loss of programmed control settings. Secondly, the other samplers have a historic trend of refrigeration unit failure within a 2-3 year range of equipment life, causing a significant financial loss for the District. The Hach AS 950 is the only sampler that provides the versatility that is necessary for the nature of the IWD's fieldwork, which requires both time-efficient and versatile programming. This translates into financial savings from limited resampling due to missed samples or studies nullified due to equipment/program failure.

The Hach AS 950 automatic sampler is primarily used to collect wastewater discharge samples from industrial users. The data obtained from the analysis of these samples is utilized in determining an industrial user's compliance with local and categorical pretreatment standards, as set by the Sewage and Waste Control Ordinance and the USEPA Pretreatment Program. This data determines the District's User Charge revenue. The Hach AS 950 automatic sampler is also used in performing the sampling requirements for the National Pollutant Discharge Elimination System permits for the District's water reclamation plants during significant rain events, as well as various research projects sponsored by the Monitoring and Research Department, the Maintenance & Operations Department, and some outside agencies.

Hach, the sole-service provider for the AS 950 automatic samplers, has submitted pricing for the goods required. Inasmuch as Hach is the only source of supply for the goods required, nothing would be gained by advertising for bids (Section 11.4 of the purchasing Act).

Hach is in good standing with the State of Illinois.

The Multi-Project Labor Agreement (MPLA) is not applicable because the contract is a furnish and deliver contract.

The Affirmative Action Ordinance is not included because Hach is the sole provider of the equipment.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order with Hach in an amount not to exceed \$63.210.00.

Funds are available in Account 101-16000-623570.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:JW:MS:Im Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street Chicago, IL 60611

File Number: 21-0728

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 27

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement with SEAL Analytical, Inc. to Furnish and Deliver Six Automated Discrete Analyzers and Peripheral Equipment, Preventive Maintenance, and Consumable Supplies at Various Locations in an amount not to exceed \$359,283.00, Accounts 101-16000-612970, 623570, 634970, Requisition 1567079

#### Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with SEAL Analytical, Inc. (SEAL) to furnish and deliver and install six automated discrete analyzers and all peripheral equipment, preventive maintenance, and consumable supplies at various locations within the Analytical Laboratories Division. This purchase order will expire on December 31, 2023.

SEAL, the sole-service provider of the AQ400 Discrete Analyzers, consumables, training, and preventive maintenance, has submitted pricing for the services required. The AQ400 Discrete Analyzers will replace Lachat Flow Injection Instruments used for analysis of nutrients such as ammonia, nitrite, nitrate, phosphate, and Total Kjeldahl Nitrogen. The AQ400, while providing the automation of a robotic system, is the only discrete analyzer that delivers capability of a flow-through quartz cuvette, which maximizes the reproducibility of results, and is the only discrete analyzer that allows for use of a cadmium reduction column, which is a cleaner and more cost-efficient method than the use of hydrazine or enzyme reduction based analytical methods that other analyzers use. Furthermore, the AQ400 is the only discrete analyzer on the market to employ a probe wash assembly which eliminates the risk of front-end contamination.

SEAL, the sole-service provider for the AQ400 Discrete Analyzers and peripheral equipment, preventive maintenance, and consumable supplies, has submitted pricing for the goods required. Inasmuch as SEAL is the only source of supply for the goods required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

SEAL is in good standing with the State of Illinois.

The Multi-Project Labor Agreement (MPLA) is not applicable because the classification of work does not fall under the provision of the MPLA.

The Affirmative Action Ordinance, Revised Appendix D is not included because SEAL is the sole provider of the equipment.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with SEAL Analytical, Inc. in an amount not to exceed \$359,283.00.

Funds for the 2021 expenditure, in the amount of \$107,736.00, are available in Account 101-16000-634970. The estimated expenditures for 2022 and 2023 are \$222,472.00 and \$29,075.00, respectively. Funds for the 2022 and 2023 expenditures, in Accounts 101-612970, 623570, 634970, are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:RA:JC:PG:cs

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



## Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

File Number: 21-0741

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 28

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement with Hach Company for preventive maintenance and consumable supplies for flow injection analyzers and a spectrophotometer, in an amount not to exceed \$12,163.00, Accounts 101-16000-612970, 623570, Requisition 1567066

#### Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with Hach Company (Hach), for preventive maintenance and consumable supplies for flow injection analyzers and a spectrophotometer for the Analytical Laboratories Division. This purchase order will begin on November 22, 2021 and expire on December 31, 2022.

Hach Lachat QC8500 flow injection analyzers are used for the analysis of ammonia nitrogen, total Kjeldahl nitrogen, and phosphorus. These analyses are required by permits, regulations, and ordinances including water reclamation plant influent and effluent samples for compliance with NPDES permits, biosolids samples for compliance with the USEPA Part 503 rule, and the monitoring of the water quality in the Chicago area waterways to meet the IEPA designated Water Quality Standard. Process control samples use the DR3900 Spectrophotometer for NPDES permit parameters at various locations within our treatment plant to ensure reliable treatment.

Hach, the sole-service provider for preventive maintenance, repair and consumable supplies for four Lachat QC8500 flow injection analyzer instruments, a DR3900 Spectrophotometer and peripheral accessories, has submitted pricing for the services required. The benefits that this service provides are that the Lachat QC8500 instruments and peripheral equipment are maintained by vendor-trained technicians and the preventive maintenance and emergency repairs will greatly reduce instrument downtime due to failure. Inasmuch as Hach is the only source of supply for the services and consumables required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Hach is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

The Affirmative Action Ordinance is not included because Hach is the sole provider of the services.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement with Hach in an amount not to exceed \$12,163.00.

Funds for the 2021 expenditure, in the amount of \$11,163.00, are available in Account 101-16000-612970. The estimated expenditure for 2022 in Account 101-16000-623570 is \$1,000.00. Funds for the 2022 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Edward W. Podczerwinski, Director of Monitoring and Research, EWP:RA:JC:PG:cs Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



## Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street Chicago, IL 60611

Text File
File Number: 21-0752

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 29

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Dell Marketing LP, to Furnish and Deliver Microsoft Azure Cloud Services, in an amount not to exceed \$22,143.00, Account 101-27000-612820, Requisition 1567755.

#### Dear Sir:

Authorization is requested to issue a purchase order to Dell Marketing LP to Furnish and Deliver Microsoft Azure Cloud Services in accordance with the State of Illinois Joint Purchasing Master Contract for Microsoft Licensing Solutions Provider (LSP) CMT1176800. The District has the ability to participate in State of Illinois (State) Contracts #4010653 under the Government Joint Purchasing Act, 30 ILCS 525/0.01 et.seq. The term of this purchase order is September 1, 2021 to November 30, 2021

On July 09, 2020, the State of Illinois awarded the State of Illinois Joint Purchasing Master Contract for Microsoft Licensing Solutions Provider (LSP) CMT1176800 to Dell Marketing LP. The District is participating in the three-year Microsoft Enrollment which expires November 30, 2021. Authorization is being requested to issue a purchase order to Dell Marketing LP.

Inasmuch as Dell Marketing LP, is the only source of supply under the State of Illinois Joint Purchasing Master Contract for Microsoft Licensing Solutions Provider (LSP) CMT1176800 for Azure services, software, and software maintenance, said purchase order may be issued without competitive bidding pursuant to Section 11.4 of the Purchasing Act.

Dell Marketing LP is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement is not applicable due to the specialized nature of the services required.

The Affirmative Action Appendix A and Appendix V are not included in this contract because the contract price consists primarily of licensing fees and the requested service does not provide practical opportunities for subcontracting.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to Dell Marketing LP in an amount not to

exceed \$22,143.00.

Funds are available in Account 101-27000-612820.

Requested, John Sudduth, Director of Information Technology, JS:SK:rp
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for September 2, 2021



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street Chicago, IL 60611

File Number: 21-0755

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 30

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase orders and enter into an agreement with Johnson Controls Fire Protection LP, to Provide a Maintenance and Repair Services agreement for Fire Detection Systems at the Stickney, Hanover Park, Kirie, Egan and O'Brien Water Reclamation Plants, in a total amount not to exceed \$835,000.00, Accounts 101-67000, 69000-612780, Requisitions 1565549, 1565642

#### Dear Sir:

Authorization is requested to issue purchase orders and enter into an agreement with Johnson Controls Fire Protection LP, to provide a maintenance and repair services agreement for fire detection systems at the Stickney, Hanover Park, Kirie, Egan and O'Brien Water Reclamation Plants for a five year period. The services will end December 31, 2026.

Johnson Controls Fire Protection LP, the sole source provider of these services, has submitted pricing for the services required. Inasmuch as Johnson Controls Fire Protection LP is the only source of the services required, nothing would be gained by advertising for bids (Section 11.4 of the Purchasing Act).

Johnson Controls Fire Protection LP, is registered and in good standing with the State of Illinois.

The Multi-Project Labor Agreement (MPLA) and Affirmative Action Ordinance, Revised Appendix D and Appendix V are not applicable due to the specialized nature of the services required that can only be provided from one source.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase orders and enter into an agreement with Johnson Controls Fire Protection LP, in an amount not to exceed \$835,000.00.

Funds for the 2022 expenditure, in the amount of \$205,000.00, are available in Accounts 101-67000, 69000-612780. The estimated expenditures are \$185,000.00 for 2023, \$175,000.00 for 2024, \$135,000.00 for 2025, and \$135,000.00 for 2026. Funds for the expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Requested, John P. Murray, Director of Maintenance and Operations Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:es

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street Chicago, IL 60611

File Number: 21-0764

Agenda Date: 9/2/2021 Version: 1 Status: PC Issue Purchase

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 31

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order to Willis of Illinois, Inc. to Furnish Cyber Insurance Coverage for the District in an amount not to exceed \$100,000.00, Account 101-25000-612290, Requisition 1567392

#### Dear Sir:

At the Board Meeting of December 21, 2017, in accordance with Contract 17-RFP-32, the Board of Commissioners awarded a purchase order to Willis of Illinois, Inc., whose name was changed to Willis Towers Watson Midwest, Inc. (Willis) as of January 1, 2020, to serve as the District's broker-of-record for cyber risk coverage and related services for a three-year period. As allowed by contract, the District elected to extend the term for an additional two years to expire on December 31, 2022. In this capacity, Willis has responsibility for securing quotes from the insurance market for cyber insurance for the District.

On August 9, 2021, the District received certain bid quotation(s) which Willis had solicited pursuant to the detailed specifications and underwriting submission for cyber insurance including aggregate policy limit options of \$3,000,000.00 and \$5,000,000.00 and with a self-insured retention (SIR) of \$50,000.00 for a one-year period to be effective on October 4, 2021 to provide cyber insurance coverage for the District.

Nine insurance companies were approached for quotations. One company provided a quotation and eight companies declined for a variety of reasons including not currently writing new cyber coverage for public entities, size of the organization, and their requirement for a higher retention/attachment point.

It was determined that optimal program design, coverage, and pricing for cyber coverage was offered by the AXIS Insurance Company with an aggregate policy limit of \$5,000,000.00 and a self-insured retention of \$500,000.00 at the rate of \$100,000.00. AXIS offered the only quotation, and the proposed program provides excellent coverage terms and conditions.

The proposal terms and conditions were evaluated by Willis, the Risk Manager, the Director of Human Resources and a representative from the Procurement and Materials Management Department. Based on their collective review, it was determined that the District should purchase cyber insurance coverage from AXIS Insurance Company. The company is licensed

to do business in Illinois, is an admitted carrier, and has an A.M. Best Company rating of A (Superior), XV (\$2.0 Billion or greater).

The Diversity Section has reviewed this contract and determined that Willis has met the requirements of Appendix A. The Minority-owned Business Enterprises (MBE), Women-owned Business Enterprises (WBE) and/or Small Business Enterprises (SBE) goals are: 10% MBE, 5% WBE and 10% SBE.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order to Willis of Illinois, Inc. in an amount not to exceed \$100,000.00.

Funds are available in Account 101-25000-612290.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachment

#### INTEROFFICE MEMORANDUM

#### METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DATE: December 4, 2017

**DEPARTMENT:** General Administration

**Diversity Section** 

TO:

Beverly K. Sanders, Director of Human Resources

FROM:

Regina D. Berry, Diversity Administrator

**SUBJECT:** 

17-RFP-32, Insurance Broker Services

**BROKER:** 

Willis of Illinois, Inc.

Per your request, the Diversity Section has determined that the following firms are acceptable for MBE/WBE/SBE participation:

Classification Type	Business Name	Officer
MBE	AVI, Inc.	John Pihir
WBE	RMIS	Celeste Watts
SBE	W.A. George Insurance	Mercedes George

The Minority, Women and Small Business Enterprises goals for the above contract are 10% MBE, 5% WBE and 10% SBE. According to the draft agreement, Willis of Illinois, Inc. commits to the following goals:

MBE	$\underline{\text{WBE}}$	SBE	
10%	5%	10%	

The Consultant, Willis of Illinois, Inc. has met the requirements of Appendix A.

If you have any additional questions, please contact PJ Spencer, Diversity Officer, at extension 1-5876.

#### RDB/PCS

#### Attachment

c: Ms. Darlene A. LoCascio, Director of Procurement and Materials Management Shields-Wright (Law), L. Cornier, Joplin, file (2)

### APPENDIX 10 MINORITY, WOMEN, AND SMALL BUSINESS REQUIREMENTS

## MBE/WBE/SBE COMMITMENT FORM

1.	Name of MBE/WBE/SBE: W.A. George Insurance	
	Identify MBE, WBE, SBE Status: SBE Address: 155 North Michigan Ave. Suite 300	
	City, State Zip Code: Chicago. IL 60601	
	Contact Person: Mercedes George Telephone Number: (312) 729-5265	
	Dollar Amount of Participation: \$12,000 Percent of Participation: SBE-10	_%
	W.A. George will serve strategic partner to Willis Towers Watson. They will work closely as learn member . Scope of Consulting Contract: delivering the following services to MWRD: "Coverage Review for Policies;" Statement of Values Mana "Schedule of Insurance Review and Analysis; "Training and Support related to content delivered through Risk and Property preservation - reports.	s focused on gement;
	Name of MBE/WBE/SBE: RMIS	
2.	Identify MBE, WBE, SBE Status: WBE Address: 155 North Michigan Ave.	
	City, State Zip Code: Chicago, IL 60601	
	Contact Person: Celeste Watts Telephone Number: (312) 819-1065	
	Dollar Amount of Participation: \$6,000 Percent of Participation: WBE - 5	_%
1	RMIS will serve strategic partner to Willis Towers Walson. They will work closely as team members focu Scope of Consulting Contract: delivering the following services to MWRD: "Coverage Review for Policies:" Statement of Values Meni Schedule of Insurance Review and Analysis; "Training and Support related to content delivered through Risk and Property preservation - reports.	sed on gement:
3.	Name of MBE/WBE/SBE: AVI	
	Identify MBE, WBE, SBE Status: MBE Address: 985 Old Eagle School Road	
	City, State Zip Code: Wayne, PA 19087	
	Contact Person: John Pihir Telephone Number: (610) 687-4076	
	Dollar Amount of Participation: \$\frac{12,000 'subject to}{\text{wholesale placement}}\$ Percent of Participation: MBE - 10	%
	Scope of Consulting Contract:  AVI will serve strategic partner to Willis Towers Watson They will work closely as team members focus delivering the following services to MWRD: Coverage Review for Policies: Statement of Values Mar Schedule of Insurance Review and Analysis: Training and Support related to content delivered through Risk and Property preservation - reports:	ed on nagement;
4.	Name of MBE/WBE/SBE:	
	Identify MBE, WBE, SBE Status: Address:	
	City, State Zip Code:	
	Contact Person: Telephone Number:	
	Dollar Amount of Participation: \$ Percent of Participation:	
	Scope of Consulting Contract:	

Attach a copy of qualifications for each PCE firm

Please duplicate this blank page when additional certified MBE/WBE subcontractors are being used on this contract.



## Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street Chicago, IL 60611

**Text File** 

**File Number: 21-0723** 

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to Award

Contract

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 32

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 20-684-12 (Re-Bid), Painting of Final Tanks at Various Locations, Groups A, B, and C to Capital Industrial Coatings, LLC in an amount not to exceed \$2,314,920.00, Accounts 101-67000, 68000, 69000-612650, Requisitions 1534635, 1534636, and 1534637

#### Dear Sir:

On May 7, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids Contract 20-684-11, Painting of Final Tanks at Various Locations.

In response to a public advertisement of August 19, 2020, a bid opening was held on September 15, 2020. All bids were rejected as reported at the Board meeting of March 18, 2021.

In response to a public re-advertisement of March 31, 2021, a bid opening was held on April 27, 2021. The bid tabulation for this contract is:

#### **GROUP A: STICKNEY WRP**

CAPITAL INDUSTRIAL COATINGS, LLC \$1,174,320.00 ERA VALDIVIA CONTRACTORS INC. \$2,040,000.00

#### **GROUP B: CALUMET WRP**

CAPITAL INDUSTRIAL COATINGS, LLC \$632,600.00 ERA VALDIVIA CONTRACTORS INC. \$820,000.00

#### **GROUP C: O'BRIEN WRP**

CAPITAL INDUSTRIAL COATINGS, LLC. \$508,000.00 ERA VALDIVIA CONTRACTORS INC. \$800,000.00

Capital Industrial Coatings, LLC, the lowest responsible bidder, is proposing to perform the contract in accordance with the specifications. The estimated cost of this contract for all groups is \$2,770,000.00 placing their total bid of \$2,314,920.00 approximately 16.4 percent

below the estimate.

The Affirmative Action Ordinance, Revised Appendix D goals for this contract are 20 percent Minority Business Enterprise (MBE), 10 percent Women Business Enterprise (WBE), and 10 percent Small Business Enterprise (SBE).

Capital Industrial Coatings, LLC, is in compliance with the Affirmative Action Ordinance, Revised Appendix D as indicated on the attached report. The Minority Business Enterprise (MBE), Women Business Enterprise (WBE) and Small Business Enterprise (SBE) utilization goals for Group A of this contract are 20 percent MBE, 2.5 percent WBE and the bidder offers MBE credits to satisfy SBE participation. Capital Industrial Coatings, LLC, partial waiver request for the WBE goal has been approved by the Diversity Administrator.

Capital Industrial Coatings, LLC, is in compliance with the Affirmative Action Ordinance, Revised Appendix D as indicated on the attached report. The Minority Business Enterprise (MBE), Women Business Enterprise (WBE) and Small Business Enterprise (SBE) utilization goals for Group B of this contract are 20 percent MBE, 2.5 percent WBE and the bidder offers MBE credits to satisfy SBE participation. Capital Industrial Coatings, LLC, partial waiver request for the WBE goal has been approved by the Diversity Administrator.

Capital Industrial Coatings, LLC, is in compliance with the Affirmative Action Ordinance, Revised Appendix D as indicated on the attached report. The Minority Business Enterprise (MBE), Women Business Enterprise (WBE) and Small Business Enterprise (SBE) utilization goals for Group C of this contract are 20 percent MBE, 2.4 percent WBE and the bidder offers MBE credits to satisfy SBE participation. Capital Industrial Coatings, LLC, partial waiver request for the WBE goal has been approved by the Diversity Administrator.

Capital Industrial Coatings, LLC, has executed the Multi-Project Labor Agreement (MPLA) certificate as required. It is anticipated that the following construction trades to be utilized on this contract are painters, laborers, and truck drivers. The list of construction trades is not intended to confer any rights or jurisdiction upon any union or unions.

The contractor shall commence work upon approval of the Contractor's Bond and complete all work no later than December 31, 2022.

The contract will require approximately eight (8) people for the services.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 20-684-12, Groups A, B, and C to Capital Industrial Coatings, LLC in an amount not to exceed \$2,314,920.00, subject to the contractor furnishing a performance bond in form satisfactory to the Law Department and approved by the Director of Procurement and Materials Management.

Funds for the 2021 expenditure, in the amount of \$892,870.00, are available in Accounts 101-67000, 68000, 69000-612650. The estimated expenditures for 2022 are \$1,422,050.00. Funds for the 2022 expenditures are contingent on the Board of Commissioners' approval of the District's budget for those years.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:cm

Respectfully Submitted, Barbara J. McGowan, Chairman, Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting

Minutes of the Board of Commissioners for September 2, 2021

Attachments

## INTEROFFICE MEMORANDUM METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT:

General Administration

**DATE**: July 29, 2021

Diversity Section

TO:

John Murray, Director of Maintenance & Operations

FROM:

Regina D. Berry, Diversity Administrator

SUBJECT:

Contract 20-684-12, Painting of Final Tanks at Various Locations

(Group A)

LOW BIDDER:

Capital Industrial Coatings, LLC

The Bidder, Capital Industrial Coatings, LLC, has submitted company information and "MBE/WBE/SBE/VBE Business Verification Forms" for the firms identified on the Affirmative Action Utilization Plan of the subject contract.

The MBE, WBE AND SBE Utilization Goals for the subject contract are 20% MBE, 10% WBE, 10% SBE. The Affirmative Action goal category is Construction Services. According to the bidder's Utilization Plan, the bidder has committed to the following goals:

<b>MBE</b>	$\overline{\text{WBE}}$	SBE
20%	2.5%	*

Capital Industrial Coatings, LLC partial waiver has been approved. Therefore, Capital Industrial Coatings, LLC. is in apparent compliance with the requirements of Affirmative Action Ordinance Revised Appendix D.

RDB:CEC

Attachment

c: LoCascio, Cornier, Morakalis, Carthen, File

\*Bidder offers MBE credits to satisfy the SBE requirements

## INTEROFFICE MEMORANDUM METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration

**DATE:** July 29, 2021

Diversity Section

TO:

Darlene A. LoCascio, Director of Procurement and Materials Management

FROM:

Regina D. Berry, Diversity Administrator (ha

SUBJECT:

Review of Utilization Plan and Exhibit C of the Bidder (Capital Industrial

Coatings, LLC) Contract 20-684-12 (Group A) for Compliance with

Affirmative Action Ordinance Revised Appendix D.

The Diversity Section has determined that a partial Waiver Request should be granted to Capital Industrial Coatings, LLC, as a result of the Good Faith Effort shown in its Utilization Plan.

#### A. Utilization Plan

The Affirmative Action utilization goals applicable to the contract are 20% MBE, 10% WBE and 10% SBE. The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020 is in force on this contract.

Capital Industrial Coatings, LLC, submitted a bid, which was received and opened on April 27, 2021, for \$1,174,320.00. Their original Utilization Plan committed to the full contract goals. A revised Utilization Plan had to be submitted because the original WBE (Smith Painting Services) could not be certified. The revised Utilization Plan included two WBE's to meet the WBE contract goal. However, one WBE (Pro Nova Contracting) declined to furnish the verification documents. As a result, Capital Industrial Coatings filed a request for a partial waiver for the WBE goal with their revised Utilization Plan that was submitted on July 1, 2021. The latest revised Utilization Plan submitted with the bid by Capital Industrial Coatings, LLC, reflects the following MBE, WBE, and SBE participation:

MBE Participation

WBE Participation 2.5%

20%

SBE Participation 20%

In accordance with Section 12. Utilization Submission (c)

...Each Bidder's Utilization Plan shall commit to MBE, WBE or SBE participation equal to or greater than each of the Contract Goals set forth in the solicitation, unless the Bidder requests a partial or total waiver of the requirements that it file a Utilization Plan or achieve a particular goal by

submitting with the bid a signed Waiver Request in the form specified in the solicitation."

#### B. Review of Good Faith Efforts

We have reviewed the request made by Capital Industrial Coatings, LLC, for a waiver and its good faith efforts to fully utilize WBE's. Included, as a part of this review is an examination of whether Capital Industrial Coatings, LLC, has taken the actions specified in "Section 12 Utilization Plan Submission (e).

Where a Bidder had failed to meet the Contract Goals(s), it must file a Waiver Request documenting its Good Faith Efforts to meet the Goals(s) as provided in the format described in the solicitation, the Administrator shall require the contractor to file a Contractor Information Form and provided additional documentation of its good faith efforts in attempting to fulfill such goals.

Most important to Capital Industrial Coatings, LLC, request is (i):

Such Good Faith Efforts, as defined herein, shall include, **but are not limited** to the following....

(1.) Attend any pre-bid conference conducted by the District to acquaint contractors with MBEs, WBEs and SBEs available to provide relevant goods and services and to inform MBEs, WBEs and SBEs of subcontract opportunities on the contract.

#### No pre-bid conference was held.

(2.) <u>Review lists of available MBEs</u>, <u>WBEs</u> and <u>SBEs</u> maintained by the <u>District</u> and <u>other state</u> and <u>local governments</u> and <u>agencies prior</u> to the bid opening to identify qualified <u>MBEs</u>, <u>WBEs</u> and <u>SBEs</u> for solicitation for bids.

#### The bidder complied with this provision.

(3.) Advertise, not less than 15 calendar days before the bid opening date, in one or more daily newspapers and/or trade publications, for proposals or bids by MBEs, WBEs and SBEs for subcontracts or the supply of goods and services on the contract.

This provision could not be complied with. Waiver requested after bid opening date.

(4.) <u>Make timely written solicitations of available MBEs</u>, <u>WBEs</u> and <u>SBEs</u> identified on the <u>District's vendor list that provide relevant services for subcontracts or bids for subcontracts or the <u>supply of goods and services</u>.</u>

The bidder complied with this provision.

(5.) Provide MBEs, WBEs and SBEs with convenient and timely opportunities to review and obtain relevant plans, specifications or terms and conditions of the contract to enable such MBEs, WBEs and SBEs to prepare an informed response to a contractor solicitation.

#### The bidder complied with this provision.

(6.) Divide total contract requirements into small tasks or quantities and adjust performance bond and insurance requirements or otherwise assist MBEs, WBEs and SBEs in obtaining the required bonding, insurance or financing, where economically feasible, to encourage participation of MBEs, WBEs and SBEs.

#### The bidder complied with this provision.

(7.) Follow up initial solicitation of MBEs, WBEs and SBEs by contacting them to determine if the enterprises are interested in making bids or proposals.

#### The bidder complied with this provision.

(8.) Negotiate in good faith with MBEs, WBEs and SBEs prior to the bid opening and do not reject as unsatisfactory any bids or proposals submitted by M/WBEs without justifiable reason, including the lack of bonding capacity or the ability to obtain insurance requirements such as Completed Builders Risk (All Risk) Insurance, Comprehensive General Liability Insurance, Contractor Contractual Liability Insurance and Public Liability Insurance.

#### The bidder complied with this provision.

(9.) Establish delivery schedules, where the requirements of the work permit, which will encourage participation by MBEs, WBEs and SBEs.

#### The bidder complied with this provision.

(10.) Establish Joint Ventures with MBEs, WBEs and SBEs.

This provision could not be complied with. Requested Utilization Plan revision only allowed for the WBE to be replaced.

(11.) <u>Use the services and assistance of the District, the Small Business Administration, the Office of Minority Business Enterprises of the U.S. Department of Commerce and appropriate community and minority and women's business organizations.</u>

#### The bidder complied this provision.

#### Section 12 Utilization Plan Submission (e) (iv) states:

The Director, after consultation with Administrator, shall determine whether to grant the Waiver request based on the Bidder's Good Faith Effort at the time of bid.

#### WAIVER REQUEST:

The following conclusion may be drawn on the basis of the review of good faith efforts:

The effort necessary to fully extend these opportunities with the all-important follow-up <u>was</u> <u>made</u> to the available WBE suppliers and subcontractors. The effort by the bidder, in this case, <u>was adequate</u>. Furthermore, Capital Industrial Coatings, LLC's Utilization Plan has partial commitments to WBEs.

Therefore, Capital Industrial Coatings, LLC's bid is in apparent compliance with the requirements of the Affirmative Action Ordinance Revised Appendix D.

If you have any questions, please contact Chase Carthen, Diversity Officer at extension 14043.

RDB: CEC Attachments

c. Cornier, Morakalis, Carthen, file

## METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

### MBE, WBE, SBE UTILIZATION PLAN

For Local and Small business entities - Definitions for terms used below can be found in Appendix D: MBE - Section 5(s); WBE - Section 5(cc); SBE - Section 5(w).

NOTE: The Bidder shall submit with the Bid, originals or facsimile copies of all MBE, WBE, SBE Subcontractor's Letter of Intent furnished to all MBEs, WBEs, and SBEs. IF A BIDDER FAILS TO INCLUDE signed copies of the MBE, WBE, SBE Utilization Plan and all signed MBE, WBE, SBE Subcontractor's Letter of Intent with its bid, said bid will be deemed nonresponsive and rejected.

## All Bidders must sign the signature page UP-5 of the Utilization Plan, even if a waiver is requested.

Name of Bidder:	Capital Industrial Coatings, LLC		
Contract No.:	20-684-12 GROUP A	Parties I - Parties I	
Affirmative Actio	n Contact & Phone No.: Andrea Archambeault 3	12-508-5085	
E-Mail Address: _	a.archambeault@capital-ic.com		
Total Bid:	\$1,174,320		

MBE, WBE, SBE UTILIZATION PLAN AND ALL SIGNED MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST BE COMPLETED, SIGNED AND ACCOMPANY YOUR BID!!!

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

#### MBE UTILIZATION

Name of MBE and contact person: Mack Constru	ction Services, LLC	Nancy Carreon
Business Phone Number:773-525-3411 Address:3628 N. Hamilton Avenue Chicago, I		carreon@comcast.net
Description of Work, Services or Supplies to be provide	d: Tank Sandblasting	/Painting
CONTRACT ITEM NO.: 20-684-12 GROUP A		
Total Dollar Amount Participation: \$236,000		This minimum - manner or month diffe
If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:	DK YES	NO
The MBE, WBE, SBE Utilization Plan and the MBE, V	WBE, SBE Subcontractor's Let	ter of Intent MUST Accompany the Bid!!!
henced set the tell bee deened	IBE UTILIZATION	
Name of MBE and contact person:		nouvespeasive and rejected
Business Phone Number:	Email Address:	
Address:		
Description of Work, Services or Supplies to be provide	d: <u>2002</u> 3002 10021 source en 31 east	s semm etabled hr.
CONTRACT ITEM NO.:		
Total Dollar Amount Participation:		
If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:	YES	NO 1 MAD 51
The MBE, WBE, SBE Utilization Plan and the MBE, V	WBE, SBE Subcontractor's Let	ter of Intent MUST Accompany the Bid!!!
M	IBE UTILIZATION	
Name of MBE and contact person:		
Business Phone Number:	Email Address:	SCheschichte L. J. A. D. J. H. J.
Address:		
Description of Work, Services or Supplies to be provide	d:	OSC.FAL.18 bar star
CONTRACT ITEM NO.:		
Total Dollar Amount Participation:		LINTS 1182, 38 M. 1984
If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:	YES	NO
The MBE, WBE, SBE Utilization Plan and the MBE, V	WBE, SBE Subcontractor's Let	ter of Intent MUST Accompany the Bid!!!

(Attach additional sheets as needed)

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the WBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

#### WBE UTILIZATION Name of WBE and contact person: RAE Products and Chemical Corp. Samantha Morek Business Phone Number: 708-396-1984 Email Address: samantha@raeproducts.net Address: 11638 South Mayfield Ave Alsip, IL 60803 Paint, Abrasive, Scraper Blades, Misc Supplies Description of Work, Services or Supplies to be provided: CONTRACT ITEM NO.: 20-684-12 GROUP A \$29,000 Total Dollar Amount Participation: If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!! WBE UTILIZATION Name of WBE and contact person: Email Address: Business Phone Number: \_\_\_ Description of Work, Services or Supplies to be provided: CONTRACT ITEM NO .:\_ Total Dollar Amount Participation: If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: YES The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!! WBE UTILIZATION Name of WBE and contact person: \_\_\_ Email Address: Business Phone Number: \_\_ Description of Work, Services or Supplies to be provided: CONTRACT ITEM NO .: \_ Total Dollar Amount Participation: If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: YES NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

(Attach additional sheets as needed)

#### SBE UTILIZATION

Name of SBE and contact p	erson: Mack Construction Services, LLC Nancy Carreon
Business Phone Number:	773-525-3411 Email Address: nscarreon@comcast.net
	milton Avenue Chicago, IL 60618
Description of Work, Service	ces or Supplies to be provided: Tank Sandblasting/Painting
CONTRACT ITEM NO.:	20-684-12 GROUP A
Total Dollar Amount Partic	0000 000
	The Lordina is recovered in the relations of the Control of the Co
The MBE, WBE, SBE	Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!
	SBE UTILIZATION
Name of SBE and contact p	person:
Business Phone Number:	Email Address:
Address:	
Description of Work, Service	ces or Supplies to be provided:
CONTRACT ITEM NO.:	
Total Dollar Amount Partic	cipation:
The MRF WRF SRF	3 Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!
THE MIDE, WIDE, ODE	
	SBE UTILIZATION
Name of SBE and contact p	person:
	Email Address:
Address:	
Description of Work, Servi	ices or Supplies to be provided:
CONTRACT ITEM NO.:	
Total Dollar Amount Partic	cipation:
	(Attach additional sheets as needed)

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

#### SIGNATURE SECTION

Canital Industrial Coatings LLC

On Rehalf of

I/We hereby acknowledge that

(name of company	
MBEs, WBEs, and SBEs listed above in the perform	with the provisions of Revised Appendix D, and intend to use the mance of this contract and/or have completed the Waiver Request and belief, the facts and representations contained in this Exhibit
I do solemnly declare and affirm under p document are true and correct, and that I affidavit.	enalties of perjury that the contents of the foregoing am authorized, on behalf of the bidder, to make this
7-1-2021	Pind Myn
Date	Signature of Authorized officer
ATTEST:	Paul Migawa President
Mille	Print name and title
Secretary	312-508-5085
	Diama a sarana bara

- 1) The Bidder is required to sign and execute this page, EVEN IF A WAIVER IS BEING REQUESTED.
- 2) Failure to do so will result in a nonresponsive bid and rejection of the bid.
- 3) If a waiver is requested, the bidder must also complete the following "WAIVER REQUEST FORM."

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

## INTEROFFICE MEMORANDUM METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT:

General Administration

**DATE**: July 29, 2021

Diversity Section

TO:

John Murray, Director of Maintenance & Operations

FROM:

Regina D. Berry, Diversity Administrator

SUBJECT:

Contract 20-684-12, Painting of Final Tanks at Various Locations

(Group B)

LOW BIDDER:

Capital Industrial Coatings, LLC

The Bidder, Capital Industrial Coatings, LLC, has submitted company information and "MBE/WBE/SBE/VBE Business Verification Forms" for the firms identified on the Affirmative Action Utilization Plan of the subject contract.

The MBE, WBE AND SBE Utilization Goals for the subject contract are 20% MBE, 10% WBE, 10% SBE. The Affirmative Action goal category is Construction Services. According to the bidder's Utilization Plan, the bidder has committed to the following goals:

<b>MBE</b>	$\underline{\mathbf{WBE}}$	SBE
20%	2.5%	*

Capital Industrial Coatings, LLC partial waiver has been approved. Therefore, Capital Industrial Coatings, LLC. is in apparent compliance with the requirements of Affirmative Action Ordinance Revised Appendix D.

RDB:CEC

Attachment

c: LoCascio, Cornier, Morakalis, Carthen, File

\*Bidder offers MBE credits to satisfy the SBE requirements

### INTEROFFICE MEMORANDUM METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration

DATE: July 29, 2021

Diversity Section

TO:

Darlene A. LoCascio, Director of Procurement and Materials Management

FROM:

Regina D. Berry, Diversity Administrator (hah)

SUBJECT:

Review of Utilization Plan and Exhibit C of the Bidder (Capital Industrial

Coatings, LLC) Contract 20-684-12 (Group B) for Compliance with

Affirmative Action Ordinance Revised Appendix D.

The Diversity Section has determined that a partial Waiver Request should be granted to Capital Industrial Coatings, LLC, as a result of the Good Faith Effort shown in its Utilization Plan.

#### A. Utilization Plan

The Affirmative Action utilization goals applicable to the contract are 20% MBE, 10% WBE and 10% SBE. The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020, is in force on this contract.

Capital Industrial Coatings, LLC, submitted a bid, which was received and opened on April 27, 2021, for \$632,600.00. Their original Utilization Plan committed to the full contract goals. A revised Utilization Plan had to be submitted because the original WBE (Smith Painting Services) could not be certified. The revised Utilization Plan included two WBE's to meet the WBE contract goal. However, one WBE (Pro Nova Contracting) declined to furnish the verification documents. As a result, Capital Industrial Coatings filed a request for a partial waiver for the WBE goal with their revised Utilization Plan that was submitted on July 1, 2021. The latest revised Utilization Plan submitted with the bid by Capital Industrial Coatings, LLC, reflects the following MBE, WBE, and SBE participation:

> 20% MBE Participation 2.5% WBE Participation 20%

SBE Participation

In accordance with Section 12. Utilization Submission (c)

... Each Bidder's Utilization Plan shall commit to MBE, WBE or SBE participation equal to or greater than each of the Contract Goals set forth in the solicitation, unless the Bidder requests a partial or total waiver of the requirements that it file a Utilization Plan or achieve a particular goal by

submitting with the bid a signed Waiver Request in the form specified in the solicitation."

#### B. Review of Good Faith Efforts

We have reviewed the request made by Capital Industrial Coatings, LLC, for a waiver and its good faith efforts to fully utilize WBE's. Included, as a part of this review is an examination of whether Capital Industrial Coatings, LLC, has taken the actions specified in "Section 12 Utilization Plan Submission (e).

Where a Bidder had failed to meet the Contract Goals(s), it must file a Waiver Request documenting its Good Faith Efforts to meet the Goals(s) as provided in the format described in the solicitation, the Administrator shall require the contractor to file a Contractor Information Form and provided additional documentation of its good faith efforts in attempting to fulfill such goals.

Most important to Capital Industrial Coatings, LLC, request is (i):

Such Good Faith Efforts, as defined herein, shall include, **but are not limited** to the following....

(1.) Attend any pre-bid conference conducted by the District to acquaint contractors with MBEs, WBEs and SBEs available to provide relevant goods and services and to inform MBEs, WBEs and SBEs of subcontract opportunities on the contract.

## No pre-bid conference was held.

(2.) Review lists of available MBEs, WBEs and SBEs maintained by the District and other state and local governments and agencies prior to the bid opening to identify qualified MBEs, WBEs and SBEs for solicitation for bids.

### The bidder complied with this provision.

(3.) Advertise, not less than 15 calendar days before the bid opening date, in one or more daily newspapers and/or trade publications, for proposals or bids by MBEs, WBEs and SBEs for subcontracts or the supply of goods and services on the contract.

This provision could not be complied with. Waiver requested after bid opening date.

(4.) Make timely written solicitations of available MBEs, WBEs and SBEs identified on the District's vendor list that provide relevant services for subcontracts or bids for subcontracts or the supply of goods and services.

The bidder complied with this provision.

(5.) Provide MBEs, WBEs and SBEs with convenient and timely opportunities to review and obtain relevant plans, specifications or terms and conditions of the contract to enable such MBEs, WBEs and SBEs to prepare an informed response to a contractor solicitation.

# The bidder complied with this provision.

(6.) <u>Divide total contract requirements into small tasks or quantities and adjust performance bond and insurance requirements or otherwise assist MBEs, WBEs and SBEs in obtaining the required bonding, insurance or financing, where economically feasible, to encourage participation of MBEs, WBEs and SBEs.</u>

# The bidder complied with this provision.

(7.) Follow up initial solicitation of MBEs, WBEs and SBEs by contacting them to determine if the enterprises are interested in making bids or proposals.

# The bidder complied with this provision.

(8.) Negotiate in good faith with MBEs, WBEs and SBEs prior to the bid opening and do not reject as unsatisfactory any bids or proposals submitted by M/WBEs without justifiable reason, including the lack of bonding capacity or the ability to obtain insurance requirements such as Completed Builders Risk (All Risk) Insurance, Comprehensive General Liability Insurance, Contractor Contractual Liability Insurance and Public Liability Insurance.

# The bidder complied with this provision.

(9.) Establish delivery schedules, where the requirements of the work permit, which will encourage participation by MBEs, WBEs and SBEs.

# The bidder complied with this provision.

(10.) Establish Joint Ventures with MBEs, WBEs and SBEs.

This provision could not be complied with. Requested Utilization Plan revision only allowed for the WBE to be replaced.

(11.) <u>Use the services and assistance of the District, the Small Business Administration, the Office of Minority Business Enterprises of the U.S. Department of Commerce and appropriate community and minority and women's business organizations.</u>

The bidder complied this provision.

# Section 12 Utilization Plan Submission (e) (iv) states:

The Director, after consultation with Administrator, shall determine whether to grant the Waiver request based on the Bidder's Good Faith Effort at the time of bid.

### WAIVER REQUEST:

The following conclusion may be drawn on the basis of the review of good faith efforts:

The effort necessary to fully extend these opportunities with the all-important follow-up <u>was</u> <u>made</u> to the available WBE suppliers and subcontractors. The effort by the bidder, in this case, <u>was adequate</u>. Furthermore, Capital Industrial Coatings, LLC's Utilization Plan has partial commitments to WBEs.

Therefore, Capital Industrial Coatings, LLC's bid is in apparent compliance with the requirements of the Affirmative Action Ordinance Revised Appendix D.

If you have any questions, please contact Chase Carthen, Diversity Officer at extension 14043.

RDB: CEC Attachments

c. Cornier, Morakalis, Carthen, file

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

# MBE, WBE, SBE UTILIZATION PLAN

For Local and Small business entities - Definitions for terms used below can be found in Appendix D: MBE - Section 5(s); WBE - Section 5(cc); SBE - Section 5(w).

NOTE: The Bidder shall submit with the Bid, originals or facsimile copies of all MBE, WBE, SBE Subcontractor's Letter of Intent furnished to all MBEs, WBEs, and SBEs. IF A BIDDER FAILS TO INCLUDE signed copies of the MBE, WBE, SBE Utilization Plan and all signed MBE, WBE, SBE Subcontractor's Letter of Intent with its bid, said bid will be deemed nonresponsive and rejected.

# All Bidders must sign the signature page UP-5 of the Utilization Plan, even if a waiver is requested.

Name of Bidder:	Capital Industrial Coatings, L	LC
Contract No.:	20-684-12 GROUP B	
Affirmative Action	Contact & Phone No.: _ Andrea	Archambeault 312-508-5085
E-Mail Address: _	a.archambeault@capital-ic.co	om
Total Bid:	\$632,600	habitan front variable seasons

MBE, WBE, SBE UTILIZATION PLAN AND ALL SIGNED MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST BE COMPLETED, SIGNED AND ACCOMPANY YOUR BID!!!

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

### MBE UTILIZATION

Name of MBE and contact person: Mack Construct	tion Services, Ll	LC Nancy Carreon
Business Phone Number: 773-525-3411	Email Address:	nscarreon@comcast.net
Address: 3628 N. Hamilton Avenue Chicago	, IL 60618	
Description of Work, Services or Supplies to be provided	Tank Sandbla	asting/Painting
CONTRACT ITEM NO.: 20-684-12 GROUP B	mografisti – e	estriker gesalatgi Henrik bus bood v
Total Dollar Amount Participation: \$126,600	DOY MARINEL -2	pacada October - Sudica Mak Wilk
If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:	Manual V	modern No
The MBE, WBE, SBE Utilization Plan and the MBE, W	BE, SBE Subcontracto	or's Letter of Intent MUST Accompany the Bid!!!
bamash sil flov hid him Jord Mi	BE UTILIZATION	
Name of MBE and contact person:		indesias han referenceses or
Business Phone Number:	Email Address:	
Address:		
Description of Work, Services or Supplies to be provided		reje teum erabbill II.
CONTRACT ITEM NO.:		
Total Dollar Amount Participation:		
If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:	YES	NO NO
The MBE, WBE, SBE Utilization Plan and the MBE, W	BE, SBE Subcontracto	or's Letter of Intent MUST Accompany the Bid!!!
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Business Phone Number:	Email Address:	lance although department and candulate their
Address:		
Description of Work, Services or Supplies to be provided	· Attention and the state of th	
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The MBE, WBE, SBE Utilization Plan and the MBE, W	BE, SBE Subcontracto	or's Letter of Intent MUST Accompany the Bid!!!

(Attach additional sheets as needed)

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the WBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

WBE UTILIZATION

### RAE Products and Chemical Corp. Samantha Morek Name of WBE and contact person: 708-396-1984 Email Address: samantha@raeproducts.net Business Phone Number: 11638 South Mayfield Ave Alsip, IL 60803 Description of Work, Services or Supplies to be provided: Paint, Abrasive, Scraper Blades, Misc Supplies 20-684-12 GROUP B CONTRACT ITEM NO.: \$16,000 Total Dollar Amount Participation: If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!! WBE UTILIZATION Name of WBE and contact person: Email Address: Business Phone Number: Address: Description of Work, Services or Supplies to be provided: CONTRACT ITEM NO.: Total Dollar Amount Participation: \_\_\_ If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!! Name of WBE and contact person: Email Address: Business Phone Number: \_\_\_ Address: Description of Work, Services or Supplies to be provided: CONTRACT ITEM NO .: \_ Total Dollar Amount Participation: If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: NO YES

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

(Attach additional sheets as needed)

### SBE UTILIZATION

Name of SBE and contact person: Mack Construction Services, L	LC Nancy Carreon
Business Phone Number: 773-525-3411 Email Address	and the second second second
Address: 3628 N. Hamilton Avenue Chicago, IL 60618	APPLE TO SELECT THE PROPERTY OF THE PARTY OF
Description of Work, Services or Supplies to be provided: Tank Sandb	plasting/Painting
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(Attach additional sheets as n	eeded)

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

### SIGNATURE SECTION

1/We hereby acknowledge that

Capital Industrial Coatings 11C

On Rehalf of

(name of company)	The second secon
I/WE have read Revised Appendix D, will comply with the provision MBEs, WBEs, and SBEs listed above in the performance of this conform. To the best of my knowledge, information and belief, the figure true, and no material facts have been omitted.	ntract and/or have completed the Waiver Reques
I do solemnly declare and affirm under penalties of pedocument are true and correct, and that I am authorize affidavit.	
7-1-2021 Date	Signature of Authorized Officer
ATTEST: Secretary	Paul Migawa President Print name and title
manufacture de la plant of	312-508-5085 Phone number

- 1) The Bidder is required to sign and execute this page, EVEN IF A WAIVER IS BEING REQUESTED.
- 2) Failure to do so will result in a nonresponsive bid and rejection of the bid.
- 3) If a waiver is requested, the bidder must also complete the following "WAIVER REQUEST FORM."

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

# INTEROFFICE MEMORANDUM METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DEPARTMENT:

General Administration

**DATE**: July 29, 2021

Diversity Section

TO:

John Murray, Director of Maintenance & Operations

FROM:

Regina D. Berry, Diversity Administrator Mu

SUBJECT:

Contract 20-684-12, Painting of Final Tanks at Various Locations

(Group C)

LOW BIDDER:

Capital Industrial Coatings, LLC

The Bidder, Capital Industrial Coatings, LLC, has submitted company information and "MBE/WBE/SBE/VBE Business Verification Forms" for the firms identified on the Affirmative Action Utilization Plan of the subject contract.

The MBE, WBE AND SBE Utilization Goals for the subject contract are 20% MBE, 10% WBE, 10% SBE. The Affirmative Action goal category is Construction Services. According to the bidder's Utilization Plan, the bidder has committed to the following goals:

$\overline{\text{MBE}}$	$\overline{ ext{WBE}}$	$\underline{\mathbf{SBE}}$
20%	2.4%	*

Capital Industrial Coatings, LLC partial waiver has been approved. Therefore, Capital Industrial Coatings, LLC. is in apparent compliance with the requirements of Affirmative Action Ordinance Revised Appendix D.

RDB:CEC

Attachment

c: LoCascio, Cornier, Morakalis, Carthen, File

\*Bidder offers MBE credits to satisfy the SBE requirements

### INTEROFFICE MEMORANDUM METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

**DEPARTMENT:** General Administration

**DATE:** July 29, 2021

Diversity Section

TO:

Darlene A. LoCascio, Director of Procurement and Materials Management

FROM:

Regina D. Berry, Diversity Administrator

SUBJECT:

Review of Utilization Plan and Exhibit C of the Bidder (Capital Industrial

Coatings, LLC) Contract 20-684-12 (Group C) for Compliance with

Affirmative Action Ordinance Revised Appendix D.

The Diversity Section has determined that a partial Waiver Request should be granted to Capital Industrial Coatings, LLC, as a result of the Good Faith Effort shown in its Utilization Plan.

### A. Utilization Plan

The Affirmative Action utilization goals applicable to the contract are 20% MBE, 10% WBE and 10% SBE. The Affirmative Action Ordinance Revised Appendix D, dated May 21, 2020 is in force on this contract.

Capital Industrial Coatings, LLC, submitted a bid, which was received and opened on April 27, 2021, for \$508,000.00. Their original Utilization Plan committed to the full contract goals. A revised Utilization Plan had to be submitted because the original WBE (Smith Painting Services) could not be certified. The revised Utilization Plan included two WBE's to meet the WBE contract goals. However, one WBE (Pro Nova Contracting) declined to furnish the verification documents. As a result, Capital Industrial Coatings filed a request for a partial waiver for the WBE goal with their revised Utilization Plan that was submitted on July 1, 2021. The latest revised Utilization Plan submitted with the bid by Capital Industrial Coatings, LLC, reflects the following MBE, WBE, and SBE participation:

MBE Participation 20%

WBE Participation 2.4%

SBE Participation 20%

In accordance with Section 12. Utilization Submission (c)

...Each Bidder's Utilization Plan shall commit to MBE, WBE or SBE participation equal to or greater than each of the Contract Goals set forth in the solicitation, unless the Bidder requests a partial or total waiver of the requirements that it file a Utilization Plan or achieve a particular goal by

submitting with the bid a signed Waiver Request in the form specified in the solicitation."

### B. Review of Good Faith Efforts

We have reviewed the request made by Capital Industrial Coatings, LLC, for a waiver and its good faith efforts to fully utilize WBE's. Included, as a part of this review is an examination of whether Capital Industrial Coatings, LLC, has taken the actions specified in "Section 12 Utilization Plan Submission (e).

Where a Bidder had failed to meet the Contract Goals(s), it must file a Waiver Request documenting its Good Faith Efforts to meet the Goals(s) as provided in the format described in the solicitation, the Administrator shall require the contractor to file a Contractor Information Form and provided additional documentation of its good faith efforts in attempting to fulfill such goals.

Most important to Capital Industrial Coatings, LLC, request is (i):

Such Good Faith Efforts, as defined herein, shall include, **but are not limited** to the following....

(1.) Attend any pre-bid conference conducted by the District to acquaint contractors with MBEs, WBEs and SBEs available to provide relevant goods and services and to inform MBEs, WBEs and SBEs of subcontract opportunities on the contract.

## No pre-bid conference was held.

(2.) Review lists of available MBEs, WBEs and SBEs maintained by the District and other state and local governments and agencies prior to the bid opening to identify qualified MBEs, WBEs and SBEs for solicitation for bids.

# The bidder complied with this provision.

(3.) Advertise, not less than 15 calendar days before the bid opening date, in one or more daily newspapers and/or trade publications, for proposals or bids by MBEs, WBEs and SBEs for subcontracts or the supply of goods and services on the contract.

# This provision could not be complied with. Waiver requested after bid opening date.

(4.) Make timely written solicitations of available MBEs, WBEs and SBEs identified on the District's vendor list that provide relevant services for subcontracts or bids for subcontracts or the supply of goods and services.

# The bidder complied with this provision.

(5.) Provide MBEs, WBEs and SBEs with convenient and timely opportunities to review and obtain relevant plans, specifications or terms and conditions of the contract to enable such MBEs, WBEs and SBEs to prepare an informed response to a contractor solicitation.

### The bidder complied with this provision.

(6.) <u>Divide total contract requirements into small tasks or quantities and adjust performance bond and insurance requirements or otherwise assist MBEs, WBEs and SBEs in obtaining the required bonding, insurance or financing, where economically feasible, to encourage participation of MBEs, WBEs and SBEs.</u>

## The bidder complied with this provision.

(7.) Follow up initial solicitation of MBEs, WBEs and SBEs by contacting them to determine if the enterprises are interested in making bids or proposals.

### The bidder complied with this provision.

(8.) Negotiate in good faith with MBEs, WBEs and SBEs prior to the bid opening and do not reject as unsatisfactory any bids or proposals submitted by M/WBEs without justifiable reason, including the lack of bonding capacity or the ability to obtain insurance requirements such as Completed Builders Risk (All Risk) Insurance, Comprehensive General Liability Insurance, Contractor Contractual Liability Insurance and Public Liability Insurance.

### The bidder complied with this provision.

(9.) Establish delivery schedules, where the requirements of the work permit, which will encourage participation by MBEs, WBEs and SBEs.

# The bidder complied with this provision.

(10.) Establish Joint Ventures with MBEs, WBEs and SBEs.

# This provision could not be complied with. Utilization Plan revision only allowed for the WBE to be replaced.

(11.) <u>Use the services and assistance of the District, the Small Business Administration, the Office of Minority Business Enterprises of the U.S. Department of Commerce and appropriate community and minority and women's business organizations.</u>

# The bidder complied this provision.

# Section 12 Utilization Plan Submission (e) (iv) states:

The Director, after consultation with Administrator, shall determine whether to grant the Waiver request based on the Bidder's Good Faith Effort at the time of bid.

### WAIVER REQUEST:

The following conclusion may be drawn on the basis of the review of good faith efforts:

The effort necessary to fully extend these opportunities with the all-important follow-up <u>was</u> <u>made</u> to the available WBE suppliers and subcontractors. The effort by the bidder, in this case, <u>was adequate</u>. Furthermore, Capital Industrial Coatings, LLC's Utilization Plan has partial commitments to WBEs.

Therefore, Capital Industrial Coatings, LLC's bid is in apparent compliance with the requirements of the Affirmative Action Ordinance Revised Appendix D.

If you have any questions, please contact Chase Carthen, Diversity Officer at extension 14043.

RDB: CEC Attachments

c. Cornier, Morakalis, Carthen, file

# METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

### MBE, WBE, SBE UTILIZATION PLAN

For Local and Small business entities - Definitions for terms used below can be found in Appendix D: MBE - Section 5(s); WBE - Section 5(cc); SBE - Section 5(w).

NOTE: The Bidder shall submit with the Bid, originals or facsimile copies of all MBE, WBE, SBE Subcontractor's Letter of Intent furnished to all MBEs, WBEs, and SBEs. IF A BIDDER FAILS TO INCLUDE signed copies of the MBE, WBE, SBE Utilization Plan and all signed MBE, WBE, SBE Subcontractor's Letter of Intent with its bid, said bid will be deemed nonresponsive and rejected.

# All Bidders must sign the signature page UP-5 of the Utilization Plan, even if a waiver is requested.

Name of Bidder:	Capital Industrial Coatings, LLC	
Contract No.:	20-684-12 GROUP C	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Affirmative Action	n Contact & Phone No.:Andrea Archa	mbeault 312-508-5085
E-Mail Address:	a.archambeault@capital-ic.com	
Total Bid:	\$508,000	A William to a contract and a distribution of the contract and the authorite interest and the contract and t

MBE, WBE, SBE UTILIZATION PLAN AND ALL SIGNED MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST BE COMPLETED, SIGNED AND ACCOMPANY YOUR BID!!!

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

### MBE UTILIZATION

Name of MBE and contact person: Mack Construct	ction Services, L	LC Nancy Carreon	
Business Phone Number: 773-525-3411			
Address: 3628 N. Hamilton Avenue Chicago,	IL 60618		
Description of Work, Services or Supplies to be provided:	Tank Sandbla	asting/Painting	
CONTRACT ITEM NO.: 20-684-12 GROUP C			
Total Dollar Amount Participation: \$102,000			
If the MBE participation will be counted towards the			
achievement of the SBE goal please indicate here:		n vich der 20t Auto	
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Address:			
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The MBE, WBE, SBE Utilization Plan and the MBE, WE	BE, SBE Subcontractor	r's Letter of Intent MUST Accompany the Bid!!!	4000

(Attach additional sheets as needed)

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the WBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

### WBE UTILIZATION Name of WBE and contact person: RAE Products and Chemical Corp. Samantha Morek Business Phone Number: 708-396-1984 Email Address: samantha@raeproducts.net Address: 11638 South Mayfield Ave Alsip, IL 60803 Paint, Abrasive, Scraper Blades, Misc Supplies Description of Work, Services or Supplies to be provided: 20-684-12 GROUP C CONTRACT ITEM NO.: \$12,000 Total Dollar Amount Participation: If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!! WBE UTILIZATION Name of WBE and contact person: Email Address: Business Phone Number: Address: Description of Work, Services or Supplies to be provided: \_\_\_ CONTRACT ITEM NO .: \_ Total Dollar Amount Participation: \_ If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!! WBE UTILIZATION Name of WBE and contact person: Email Address: Business Phone Number: Address: Description of Work, Services or Supplies to be provided: CONTRACT ITEM NO .:\_ Total Dollar Amount Participation: If the WBE participation will be counted towards the achievement of the SBE goal please indicate here: YES NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

(Attach additional sheets as needed)

### SBE UTILIZATION

Name of SBE and contact person: Mack Construction Services, LLC Nancy Carreon
Business Phone Number: 773-525-3411 Email Address: nscarreon@comcast.net
Address: 3628 N. Hamilton Avenue Chicago, IL 60618
Description of Work, Services or Supplies to be provided:  Tank Sandblasting/Painting
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CONTRACT ITEM NO.: 20-684-12 GROUP C
Total Dollar Amount Participation: \$102,000
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SBE UTILIZATION
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Business Phone Number: Email Address:
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Description of Work, Services or Supplies to be provided:
CONTRACT ITEM NO.:
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SBE UTILIZATION
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Business Phone Number: Email Address:
Address:
Description of Work, Services or Supplies to be provided:
CONTRACT ITEM NO.:
Total Dollar Amount Participation:
(Attach additional sheets as needed)

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!

### SIGNATURE SECTION

I/We hereby acknowledge that

On Behalf of Capital Industrial Coatings, LLC (name of company)	I/We hereby acknowledge that
I/WE have read Revised Appendix D, will comply with the prombes, WBEs, and SBEs listed above in the performance of the Form. To the best of my knowledge, information and belief, are true, and no material facts have been omitted.	is contract and/or have completed the waiver Kequest
I do solemnly declare and affirm under penalties of document are true and correct, and that I am authoraffidavit.	of perjury that the contents of the foregoing orized, on behalf of the bidder, to make this
7-1-2021 Date	Signature of Authorized Officer
ATTEST:  Mullula  Secretary	Paul Migawa President  Print name and title  312-508-5085
	Phone number

- 1) The Bidder is required to sign and execute this page, EVEN IF A WAIVER IS BEING REQUESTED.
- 2) Failure to do so will result in a nonresponsive bid and rejection of the bid.
- 3) If a waiver is requested, the bidder must also complete the following "WAIVER REQUEST FORM."

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid!!!



# Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street Chicago, IL 60611

Text File

File Number: 21-0733

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to Award

Contract

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 33

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### **COMMITTEE ON PROCUREMENT**

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 21-023-11, Furnish and Deliver Lab Chemicals to Various Locations for a One (1) Year Period, Group B to Colonial Scientific Inc., in an amount not to exceed \$5,627.42, Account 101-20000-623570

#### Dear Sir:

On June 17, 2021, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 21-023-11 furnish and deliver lab chemicals to various locations for a one (1) year period, beginning approximately October 1, 2021 and ending September 30, 2022.

In response to a public advertisement of June 30, 2021, a bid opening was held on July 20, 2021.

The bid tabulation for this contract is:

### **GROUP A: GLASS LABWARE**

FISHER SCIENTIFIC COMPANY, L.L.C. \$141,265.39 COLONIAL SCIENTIFIC, INC \$166,019.39

### **GROUP B: PLASTIC LABWARE**

COLONIAL SCIENTIFIC, INC \$5,627.42 FISHER SCIENTIFIC COMPANY, L.L.C. \$5,766.32

The bid received from Fisher Scientific Company, L.L.C., for Group A, did not include pricing for all items as required in the general terms and conditions of the contract. Therefore, the bid is considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Fisher Scientific Company, L.L.C., of this action.

The remaining bid received for Group A from Colonial Scientific, Inc., significantly exceeded the estimated cost of \$125,000.00. The bid was approximately 32.8 percent over the District's estimate and is considered too high for an award. Therefore, all bids are rejected in the public's best interest. The Director of Procurement and Materials Management has informed

File Number: 21-0733

Colonial Scientific, Inc., of this action. Group A will be revised and re-advertised at a future date.

Colonial Scientific, Inc, the lowest responsible bidder for Group B, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group B of this contract was \$5,000.00, placing their bid of \$5,627.42 approximately 12.6 percent above the estimate. Colonial Scientific, Inc., is not registered to transact business in the State of Illinois but has submitted a certificate of good standing from the State of Virginia. The Director of Procurement and Materials Management has given the approval to move forward with this award. The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 21-023-11, Group B to Colonial Scientific, Inc., in an amount not to exceed \$5,627.42.

Purchase orders will be issued for the material as required. Payment will be based on the unit cost as indicated in the contract documents. No bid deposit was required for this contract.

Funds are available in Account 101-20000-623570.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:cc

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachments

		#21A23-CHEMICALS, LAB
Item	MM#	DESCRIPTION
1		ACETATE BFR SOL,PH4.0,FOR CHLORINE,100ML
2		ACETIC ACID,GLACIAL ACS, 99.7% MIN.,2.5L
3	110800	ACETONE,ACS,99.5% MIN,4L
4	110801	ACETONE,GC GRADE,99.5% MIN,4L
5	110802	ALKALINE,IODIDE-AZIDE,REAGENT,1L
6	110804	AMMONIUM CHLORIDE,ACS,99.5% MIN,500G
7	110805	AMMONIUM HYDROXIDE,ACS,28-30.0%NH3,2.5L
8	110807	AMMONIUM,MOLYBDATE,CRYST,ACS,RGNT,500G
9		L-ASCORBIC,ACID,ACS,99% MIN,100G
10		BARBITURIC,ACID,ACS,99% MIN,100G
11		BARIUM,CHLORIDE,DIHYDRATE FOR PARR,500G
12		BORIC,ACID,CRYST,RGNT,ACS,500G
13		BUFFER SOLUTION (PHOSPHATE),1L
14		BUFFER SOLU,PH 4,TRCBLE-NIST,CC-RED,4L
15		BUFFER SOLU,PH 7,TRCBLE-NIST.,CC-YLW,4L
16		BUFFER SOLU,PH10,TRCBLE-NIST.,CC-BLUE,4L
17		BUFFER SOLU,PH 4,TRCBLE-NIST.,CC-RED,20L
18 19		BUFFER SOLU,PH 7,TRCBLE-NIST,CC-YLW,20L BUFFER SOLU,PH10,TRCBLE-NIST,CC-BLUE,20L
20		CALCIUM,CHLORIDE,DIHYDRATE,ACS,RGNT,500G
21		CALCIUM,CHLORIDE,SOLUTION,2.75%,W/V,1L
22		CHLORAMINE-T,TRIHYDRATE,250G
23		CUPRIC,SULFATE,FINE,CRYST,ACS,3KG
24		CYANIDE,PROP,RGNT,SET,100-TST,DNS
25		DRIERITE,8-MESH,INDICATING-BLUE,1LB
26		DRIERITE,8-MESH,NON-INDICATING,5LB
27	110849	ETHYL ALCOHOL,ANHYDROUS,DENATURED,4L
28	110853	FERRIC CHLORIDE SOLU,0.025%W/V,1L
29	110859	N-HEXANE,85%MIN.HEX,99.8% SATURATED,4L
30	110860	HEXANE UV,DISTILLED,4L
31	110863	HYDROCHLORIC ACID,ACS,36.5-38.0%,2.5L
32	110864	HYDROCHLORIC ACID,2.0N,4L
33		HYDROGEN PEROXIDE,ACS,29.0-32.0%,500ML
34	110867	HYDROXYLAMINE SULFATE CRYST,99%MIN,500G
35		LEAD CARBONATE POWDER,REAGENT,500G
36		MAGNESIUM SULFATE CRYSTAL,ACS,RGNT,500G
37		MANGANOUS SULPHATE SOLUTION,1L
38		MAGNESIUM SULFATE SOLUTION 4
39		MANGANOUS SULFATE SOLUTION,4L
40		METHANOL DURGE & TRAD IMPLIE-10000 11
41 42		METHANOL,PURGE & TRAP,IMPUR<10PPB,1L METHANOL ACS RGNT,4L
43		METHYLENE CHLORIDE,GC/MS/HPLC,4L
44		N-1 NAPHTHYL ETHYLENEDIAMINE DIHYDR.,25G
45		NESSLER'S RGNT SOLUTION,1L
73	110034	INCOSEEN S NOINT SOLUTION, IL

46 110896 NITRIC ACID,REDISTILLED,70-71%,DNS,2.5L 47 110897 NITRIFICATION INHIBITOR,FORMULA 2533,4EA 48 110900 PHENOL,ACS,99.0%MIN,CRYSTALLIINE,500G 49 110903 PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L 50 110906 POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G 51 110908 POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G 52 110916 POTASSIUM,IODIDE,GRANUAL,500G 53 110917 POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG 54 110918 POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG 55 110920 POTASSIUM,PERMANGANATE,CRYST,500G 56 110922 POTASSIUM,PERMANGANATE,CRYST,500G 57 110923 POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G 57 110923 POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G 58 110925 POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE 59 110926 POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE 59 110927 PYRIDINE,ACS,99%MIN,500ML 60 110928 2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L 61 110929 PYRIDINE,ACS,99%MIN,500MG 62 110931 SALICYLIC ACID,CRYST,ACS,RGNT,500G 63 110932 SILICA,GEL,100-200,MESH,CHROMA,500G 64 110937 SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG 65 110939 SODIUM AZIDE,PURIFIED,99%,500G 66 110940 SODIUM BICARBONATE,ACS,POWDER,10/12KG 67 110942 SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G 69 110947 SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G 69 110949 SODIUM HYDROXIDE,ACS,99%MIN,CRYSTL,500G 70 110949 SODIUM HYDROXIDE,ACS,99%MIN,25/3.0KG 71 110950 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 71 110951 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 71 110952 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 71 110953 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 77 110960 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 77 110961 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110963 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110963 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110963 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110965 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110965 SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G 80 110965 SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G 81 110976 STARCH INDICATOR SOLUTION,STABILIZED,1L 83 110976 TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L 86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ			
48 110900 PHENOL,ACS,99.0%MIN,CRYSTALLINE,500G 49 110903 PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L 50 110906 POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G 51 110908 POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G 52 110916 POTASSIUM,IODIDE,GRANUAL,500G 53 110917 POTASSIUM,IODIDE,GRANUAL,500G 54 110918 POTASSIUM,IODIDE,FOWDER,PILLOWS,100/BG 55 110920 POTASSIUM,PERMANGANATE,CRYST,500G 56 110922 POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G 57 110923 POTASSIUM,PERSULFATE,ACS,99.0MIN,500G 58 110925 POTASSIUM,PERSULFATE,ACS,99.0MIN,1KG 60 110928 POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE 59 110926 POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE 60 110928 2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L 61 110929 PYRIDINE,ACS,99%MIN,500ML 62 110931 SALICYLIC ACID,CRYST,ACS,RGNT,500G 63 110932 SILICA,GEL,100-200,MESH,CHROMA,500G 64 110937 SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG 65 110939 SODIUM AZIDE,PURIFIED,99%,500G 66 110940 SODIUM BICARBONATE,ACS,POWDER,10/12KG 67 110942 SODIUM CARBONATE,ANHYD,PWD,PRIMARY,500G 68 110943 SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G 69 110947 SODIUM (D1),CRYSTAL(EDTA),99-101%,500G 70 110949 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 71 110950 SODIUM HYDROXIDE,50%W/W,SOLUTION,4L 72 110952 SODIUM HYDROXIDE,50%W/W,SOLUTION,4L 72 110953 SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G 74 110954 SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G 75 110956 POTASSIUM,SODIUM,TARTRATE,ACS 76 110958 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 77 110960 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110961 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110965 SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G 80 110965 SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G 81 110970 STARCH INDICATOR SOLUTION,STABILIZED,1L 83 110973 SULFANILAMIDE,98.5%,500G 84 110974 SULFANILAMIDE,98.5%,500G 85 110976 TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L 86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	46	110896	NITRIC ACID,REDISTILLED,70-71%,DNS,2.5L
49         110903         PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L           50         110906         POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G           51         110908         POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G           52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0MIN,500G           57         110923         POTASSIUM,PERSULFATE,ACS,99.0MIN,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           65         110932         SODIUM ACIDE,CRYST,ACS,RGNT,500G           66         110941         SODIU	47	110897	NITRIFICATION INHIBITOR,FORMULA 2533,4EA
50         110906         POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G           51         110908         POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G           52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110933         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110933         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942	48	110900	PHENOL,ACS,99.0%MIN,CRYSTALLINE,500G
51         110908         POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G           52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110933         SALICYLIC ACID,CRYST,ACS,RGNT,500G           65         110934         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACIDE,CRYST,ACS,RGNT,500G           66         110940	49	110903	PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L
52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12kG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,SOOML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110933         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110934         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           68         110943	50	110906	POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G
53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500G           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACTATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CRABONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949 <t< td=""><td>51</td><td>110908</td><td>POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G</td></t<>	51	110908	POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G
54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICABRONATE,ACS,POWDER,10/12KG           67         110942         SODIUM BICABRONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,99%MIN,2.5/3.0KG           71         110950	52	110916	POTASSIUM,IODIDE,GRANUAL,500G
55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM BICARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHRIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,99%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,CRYSTAL(EDTA),99-101%,500G           73         110951 <td>53</td> <td>110917</td> <td>POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG</td>	53	110917	POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG
56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM ACETATE,ACS,POWDER,10/12KG           67         110942         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110943         SODIUM CARBONATE,ACS,POWDER,10/12KG           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM HYDROXIDE,ACS,99%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110952         <	54	110918	POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG
57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM BICARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE MONOBASIC CRYST,500G           74         110954	55	110920	POTASSIUM,PERMANGANATE,CRYST,500G
58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           69         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM HYDROXIDE,ACS,99%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,978MIN,2.5/3.0KG           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE MONOBASIC CRYST,500G           74         110954	56	110922	POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G
59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM MYDROXIDE,ACS,99%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           75         110956         P	57	110923	POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G
60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM NITROPRUSSIDE,CRYST,100G           73         110952         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           75         110955         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           76         110958	58	110925	POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE
61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110955         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110960         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G           80         110963         <	59	110926	POTASSIUM,SULFATE,ACS,99%MIN,1KG
62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110955         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G           80         110965	60	110928	2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L
63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           73         110953         SODIUM PHOSPHATE MONOBASIC CRYST,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110960         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,50.0G           80         110963         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         11	61	110929	PYRIDINE,ACS,99%MIN,500ML
64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G           80         110963         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         11097	62	110931	SALICYLIC ACID,CRYST,ACS,RGNT,500G
65         110939         SODIUM AZIDE, PURIFIED, 99%, 500G           66         110940         SODIUM BICARBONATE, ACS, POWDER, 10/12KG           67         110942         SODIUM CARBONATE, ANHYD, PWDR, PRIMARY, 500G           68         110943         SODIUM CHLORIDE, ACS, 99%MIN, CRYSTL, 500G           69         110947         SODIUM (D1), CRYSTAL (EDTA), 99-101%, 500G           70         110949         SODIUM HYDROXIDE, ACS, 97%MIN, 2.5/3.0KG           71         110950         SODIUM HYDROXIDE, 50%W/W, SOLUTION, 4L           72         110952         SODIUM NITROPRUSSIDE, CRYST, 100G           73         110953         SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST, 500G           75         110956         POTASSIUM, SODIUM, TARTRATE, ACS           76         110958         SODIUM SALICYLATE, CRYSTAL, ACS, 2.5KG           77         110960         SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5K           78         110961         SODIUM SULFATE, ANHYD, GRNU, RNGT, ACS, 500G           80         110963         SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G           81         110966         STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G           82         110970         STARCH INDICATOR SOLUTION, STABILIZED, 1L <td>63</td> <td>110932</td> <td>SILICA,GEL,100-200,MESH,CHROMA,500G</td>	63	110932	SILICA,GEL,100-200,MESH,CHROMA,500G
66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G           80         110963         SODIUM SULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110974         SULFANILAMIDE,98.5%,500G           84         110976	64	110937	SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG
67         110942         SODIUM CARBONATE, ANHYD, PWDR, PRIMARY, 500G           68         110943         SODIUM CHLORIDE, ACS, 99% MIN, CRYSTL, 500G           69         110947         SODIUM (D1), CRYSTAL (EDTA), 99-101%, 500G           70         110949         SODIUM HYDROXIDE, ACS, 97% MIN, 2.5/3.0 KG           71         110950         SODIUM HYDROXIDE, 50% W/W, SOLUTION, 4L           72         110952         SODIUM NITROPRUSSIDE, CRYST, 100G           73         110953         SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST, 500G           75         110956         POTASSIUM, SODIUM, TARTRATE, ACS           76         110958         SODIUM SALICYLATE, CRYSTAL, ACS, 2.5 KG           77         110960         SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K           78         110961         SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G           79         110963         SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G           80         110965         SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G           81         110966         STANNOUS CHLORIDE, CRYSTAL, ACS, RGNT, 500G           82         110970         STARCH INDICATOR SOLUTION, STABILIZED, 1L           83         110973         SULFANILAMIDE, 98.5%, 500G </td <td>65</td> <td>110939</td> <td>SODIUM AZIDE,PURIFIED,99%,500G</td>	65	110939	SODIUM AZIDE,PURIFIED,99%,500G
68 110943 SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G 69 110947 SODIUM (D1),CRYSTAL(EDTA),99-101%,500G 70 110949 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 71 110950 SODIUM HYDROXIDE,50%W/W,SOLUTION,4L 72 110952 SODIUM NITROPRUSSIDE,CRYST,100G 73 110953 SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G 74 110954 SODIUM PHOSPHATE MONOBASIC CRYST,500G 75 110956 POTASSIUM,SODIUM,TARTRATE,ACS 76 110958 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 77 110960 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110961 SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G 79 110963 SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G 80 110965 SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G 81 110966 STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G 82 110970 STARCH INDICATOR SOLUTION,STABILIZED,1L 83 110973 SULFANILAMIDE,98.5%,500G 84 110974 SULFURIC ACID,ACS,95.0-98.0%,2.5L 85 110976 TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L 86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	66	110940	SODIUM BICARBONATE,ACS,POWDER,10/12KG
69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110973         SULFANILAMIDE,98.5%,500G           84         110974         SULFURIC ACID,ACS,95.0-98.0%,2.5L           85         110976         TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L           86         111052 <td>67</td> <td>110942</td> <td>SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G</td>	67	110942	SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G
70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110973         SULFANILAMIDE,98.5%,500G           84         110974         SULFURIC ACID,ACS,95.0-98.0%,2.5L           85         110976         TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L           86         111052         DETECTOR,GAS-LEAK,LIQUID,8 OZ	68	110943	SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G
71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110973         SULFANILAMIDE,98.5%,500G           84         110974         SULFURIC ACID,ACS,95.0-98.0%,2.5L           85         110976         TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L           86         111052         DETECTOR,GAS-LEAK,LIQUID,8 OZ	69	110947	SODIUM (D1),CRYSTAL(EDTA),99-101%,500G
72       110952       SODIUM NITROPRUSSIDE,CRYST,100G         73       110953       SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G         74       110954       SODIUM PHOSPHATE MONOBASIC CRYST,500G         75       110956       POTASSIUM,SODIUM,TARTRATE,ACS         76       110958       SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG         77       110960       SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K         78       110961       SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G         79       110963       SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G         80       110965       SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G         81       110966       STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G         82       110970       STARCH INDICATOR SOLUTION,STABILIZED,1L         83       110973       SULFANILAMIDE,98.5%,500G         84       110974       SULFURIC ACID,ACS,95.0-98.0%,2.5L         85       110976       TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L         86       111052       DETECTOR,GAS-LEAK,LIQUID,8 OZ	70	110949	SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG
73       110953       SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G         74       110954       SODIUM PHOSPHATE MONOBASIC CRYST, 500G         75       110956       POTASSIUM, SODIUM, TARTRATE, ACS         76       110958       SODIUM SALICYLATE, CRYSTAL, ACS, 2.5 KG         77       110960       SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K         78       110961       SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G         79       110963       SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G         80       110965       SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G         81       110966       STANNOUS CHLORIDE, CRYSTAL, ACS, RGNT, 500G         82       110970       STARCH INDICATOR SOLUTION, STABILIZED, 1L         83       110973       SULFANILAMIDE, 98.5%, 500G         84       110974       SULFURIC ACID, ACS, 95.0-98.0%, 2.5L         85       110976       TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L         86       111052       DETECTOR, GAS-LEAK, LIQUID, 8 OZ	71	110950	SODIUM HYDROXIDE,50%W/W,SOLUTION,4L
74       110954       SODIUM PHOSPHATE MONOBASIC CRYST,500G         75       110956       POTASSIUM,SODIUM,TARTRATE,ACS         76       110958       SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG         77       110960       SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K         78       110961       SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G         79       110963       SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G         80       110965       SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G         81       110966       STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G         82       110970       STARCH INDICATOR SOLUTION,STABILIZED,1L         83       110973       SULFANILAMIDE,98.5%,500G         84       110974       SULFURIC ACID,ACS,95.0-98.0%,2.5L         85       110976       TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L         86       111052       DETECTOR,GAS-LEAK,LIQUID,8 OZ	72	110952	SODIUM NITROPRUSSIDE,CRYST,100G
75	73	110953	SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G
76         110958         SODIUM SALICYLATE, CRYSTAL, ACS, 2.5 KG           77         110960         SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K           78         110961         SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G           79         110963         SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G           80         110965         SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G           81         110966         STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G           82         110970         STARCH INDICATOR SOLUTION, STABILIZED, 1L           83         110973         SULFANILAMIDE, 98.5%, 500G           84         110974         SULFURIC ACID, ACS, 95.0-98.0%, 2.5L           85         110976         TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L           86         111052         DETECTOR, GAS-LEAK, LIQUID, 8 OZ	74	110954	SODIUM PHOSPHATE MONOBASIC CRYST,500G
77 110960 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5K 78 110961 SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G 79 110963 SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G 80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G 81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G 82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L 83 110973 SULFANILAMIDE, 98.5%, 500G 84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L 85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L 86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ	75		
78 110961 SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G 79 110963 SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G 80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G 81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G 82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L 83 110973 SULFANILAMIDE, 98.5%, 500G 84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L 85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L 86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ	76	110958	SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG
79 110963 SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G 80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G 81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G 82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L 83 110973 SULFANILAMIDE, 98.5%, 500G 84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L 85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L 86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ	77	110960	SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K
<ul> <li>80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G</li> <li>81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G</li> <li>82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L</li> <li>83 110973 SULFANILAMIDE, 98.5%, 500G</li> <li>84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L</li> <li>85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L</li> <li>86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ</li> </ul>	78	110961	SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G
<ul> <li>81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G</li> <li>82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L</li> <li>83 110973 SULFANILAMIDE, 98.5%, 500G</li> <li>84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L</li> <li>85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L</li> <li>86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ</li> </ul>	79		
<ul> <li>82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L</li> <li>83 110973 SULFANILAMIDE, 98.5%, 500G</li> <li>84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L</li> <li>85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L</li> <li>86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ</li> </ul>	-	110965	SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G
83       110973       SULFANILAMIDE,98.5%,500G         84       110974       SULFURIC ACID,ACS,95.0-98.0%,2.5L         85       110976       TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L         86       111052       DETECTOR,GAS-LEAK,LIQUID,8 OZ	81	110966	STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G
84       110974       SULFURIC ACID,ACS,95.0-98.0%,2.5L         85       110976       TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L         86       111052       DETECTOR,GAS-LEAK,LIQUID,8 OZ	82		
85 110976 TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L 86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	83	110973	SULFANILAMIDE,98.5%,500G
86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	$\overline{}$		
	85		
L OF LAMAGE OF THE OFFIT BUILDING THE FREE CONTROL OF			
	87		
88 111058 DETERGENT,ADDITIVE,6 OZ			
89 111059 DETERGENT,LIQUINOX,PHOSPHATE-FREE,1GL			
90 111060 DETERGENT,7X,LINDBRO,DNS,1GL			
91 111063 SCALE-EMOVER/DESCALER,SCALE-GONE,1GL	$\overline{}$		
92   111082   DYE,TABLET,BLUE	92	111082	DYE,TABLET,BLUE

93	111083	DYE,TABLET,FLUORESCENT,YELLOW-GREEN
94	111084	DYE,TABLET,FLUORESCENT,RED
95	114014	HYDROCHLORIC ACID,36.0-38.0%,2.5L/BTL.
96	114444	SULFURIC ACID,0.02N,4 LITER
97	115919	SODIUM THIOSULFATE SOLUTION,0.025 N,10L
98	116984	SULFURIC ACID,0.1N,4 LITER
99	117216	CONDUCTIVITY CALIBRATION STDs(NIST),4L
100	118256	SOLUTION,CALIBRATION,IODIDE REAGNT,475mL
101	118524	SOLUTION,CALIBRATION,CR+6 ANALYSIS,100ML
102	118525	METHANOL,99.9%,CR+6 ANALYSIS,4L
103	118527	AMMONIUM SULFATE,99.999% TM,CR+6,250G
104	118528	1,5-DIPHENYLCARBAZIDE,CR+6 ANALYSIS,100G
105	118607	BUFFER SOLUTION,POLYPROPYLENE,500ML,PH7
106	118609	BUFFER SOLUTION,POLYPROPYLENE,500ML,PH10
107	118644	SERUM,FETAL BOVINE,F/CELL CULTURE,500ML

		#21A23-CHEMICALS, LAB
Item	MM#	DESCRIPTION
1	110798	ACETATE BFR SOL,PH4.0,FOR CHLORINE,100ML
2	110799	ACETIC ACID,GLACIAL ACS, 99.7% MIN.,2.5L
3	110800	ACETONE,ACS,99.5% MIN,4L
4	110801	ACETONE,GC GRADE,99.5% MIN,4L
5	110802	ALKALINE,IODIDE-AZIDE,REAGENT,1L
6	110804	AMMONIUM CHLORIDE,ACS,99.5% MIN,500G
7	110805	AMMONIUM HYDROXIDE,ACS,28-30.0%NH3,2.5L
8		AMMONIUM,MOLYBDATE,CRYST,ACS,RGNT,500G
9		L-ASCORBIC,ACID,ACS,99% MIN,100G
10		BARBITURIC,ACID,ACS,99% MIN,100G
11		BARIUM,CHLORIDE,DIHYDRATE FOR PARR,500G
12		BORIC,ACID,CRYST,RGNT,ACS,500G
13		BUFFER SOLUTION (PHOSPHATE),1L
14		BUFFER SOLU,PH 4,TRCBLE-NIST,CC-RED,4L
15		BUFFER SOLU,PH 7,TRCBLE-NIST.,CC-YLW,4L
16		BUFFER SOLU,PH10,TRCBLE-NIST.,CC-BLUE,4L
17 18		BUFFER SOLU,PH 4,TRCBLE-NIST.,CC-RED,20L BUFFER SOLU,PH 7,TRCBLE-NIST,CC-YLW,20L
19		BUFFER SOLU,PH10,TRCBLE-NIST,CC-1LW,20L
20		CALCIUM,CHLORIDE,DIHYDRATE,ACS,RGNT,500G
21		CALCIUM,CHLORIDE,SOLUTION,2.75%,W/V,1L
22		CHLORAMINE-T,TRIHYDRATE,250G
23		CUPRIC,SULFATE,FINE,CRYST,ACS,3KG
24		CYANIDE,PROP,RGNT,SET,100-TST,DNS
25		DRIERITE,8-MESH,INDICATING-BLUE,1LB
26		DRIERITE,8-MESH,NON-INDICATING,5LB
27	110849	ETHYL ALCOHOL,ANHYDROUS,DENATURED,4L
28	110853	FERRIC CHLORIDE SOLU,0.025%W/V,1L
29	110859	N-HEXANE,85%MIN.HEX,99.8% SATURATED,4L
30	110860	HEXANE UV,DISTILLED,4L
31	110863	HYDROCHLORIC ACID,ACS,36.5-38.0%,2.5L
32	110864	HYDROCHLORIC ACID,2.0N,4L
33	110866	HYDROGEN PEROXIDE,ACS,29.0-32.0%,500ML
34		HYDROXYLAMINE SULFATE CRYST,99%MIN,500G
35		LEAD CARBONATE POWDER,REAGENT,500G
36	110877	
37		MANGANOUS SULPHATE SOLUTION,1L
38		MAGNESIUM SULFATE SOLU,2.25%,1L
39		MANGANOUS SULFATE SOLUTION,4L
40		METHANOL, DISTILLED, 4L
41		METHANOL, PURGE & TRAP, IMPUR<10PPB, 1L
42		METHANOL ACS RGNT,4L
43 44		METHYLENE CHLORIDE,GC/MS/HPLC,4L N-1 NAPHTHYL ETHYLENEDIAMINE DIHYDR.,25G
45		NESSLER'S RGNT SOLUTION,1L
45	110894	INESSEEN S KAINT SOLUTION, IL

46 110896 NITRIC ACID, REDISTILLED, 70-71%, DNS, 2.5L 47 110897 NITRIFICATION INHIBITOR, FORMULA 2533, 4EA 48 110900 PHENOL, ACS, 99.0%MIN, CRYSTALLINE, 500G 49 110903 PHOSPHORIC ACID, ORTHO, ACS, 85%MIN, 2.5L 50 110906 POTASSIUM, BIPHTHALATE, CRYST, RGNT, 500G 51 110908 POTASSIUM, CHLORIDE, ACS, 99.0-100.5%, 500G 52 110916 POTASSIUM, IODIDE, GRANUAL, 500G 53 110917 POTASSIUM, IODIDE, GRANUAL, 500G 53 110921 POTASSIUM, IODIDE, POWDER, PILLOWS, 100/BG 55 110920 POTASSIUM, PERMANGANATE, CRYST, 500G 56 110922 POTASSIUM, PERMANGANATE, CRYST, 500G 57 110923 POTASSIUM, PERSULFATE, ACS, 99.0%MIN, 500G 57 110923 POTASSIUM, PHOSPHATE, MONOBASIC, CRYST, 500G 58 110925 POTASSIUM, SODIUM, TARTRATE, TETRAHYDRATE 59 110926 POTASSIUM, SULFATE, ACS, 99%MIN, 1, KG 60 110922 PYRIDINE, ACS, 99%MIN, 500ML 61 110929 PYRIDINE, ACS, 99%MIN, 500G 63 110932 SILICA, GEL, 100-200, MESH, CHROMA, 500G 64 110937 SODIUM ACETATE, TRIHYDRATE, GRAN, 2.5 KG 65 110939 SODIUM AZIDE, PURIFIED, 99%, 500G 66 110940 SODIUM BICARBONATE, ACS, POWDER, 10/12 KG 67 110942 SODIUM CARBONATE, ANHYD, PWDR, PRIMARY, 500G 68 110943 SODIUM CHLORIDE, ACS, 99%MIN, CRYSTL, 500G 69 110947 SODIUM HYDROXIDE, 50%W/W, SOLUTION, 4L 72 110952 SODIUM HYDROXIDE, 50%W/W, SOLUTION, 4L 72 110953 SODIUM SULFATE, ACS, POWSMIN, 2,5/3.0KG 71 110954 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 POTASSIUM, SOLIUM, TARTRATE, ACS, 700G 79 110955 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 78 110956 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K 79 110966 STANNOUS CHLORIDE, CRYSTAL, ACS, RGNT, 500G 81 110973 SULFANILAMIDE, 98.5%, 500G 81 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5 L 85 110976 TISAB2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L 86 111052			
48 110900 PHENOL,ACS,99.0%MIN,CRYSTALLINE,500G 49 110903 PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L 50 110906 POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G 51 110908 POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G 52 110916 POTASSIUM,IODIDE,GRANUAL,500G 53 110917 POTASSIUM,IODIDE,GRANUAL,500G 54 110918 POTASSIUM,IODIDE,FOWDER,PILLOWS,100/BG 55 110920 POTASSIUM,PREMANGANATE,CRYST,500G 56 110922 POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G 57 110923 POTASSIUM,PERSULFATE,ACS,99.0MIN,500G 58 110925 POTASSIUM,PERSULFATE,ACS,99.0MIN,1KG 60 110928 POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE 59 110926 POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE 60 110928 2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L 61 110929 PYRIDINE,ACS,99%MIN,500ML 62 110931 SALICYLIC ACID,CRYST,ACS,RGNT,500G 63 110932 SILICA,GEL,100-200,MESH,CHROMA,500G 64 110937 SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG 65 110939 SODIUM AZIDE,PURIFIED,99%,500G 66 110940 SODIUM BICARBONATE,ACS,POWDER,10/12KG 67 110942 SODIUM CARBONATE,ACS,POWDER,10/12KG 68 110943 SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G 69 110947 SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G 69 110949 SODIUM HYDROXIDE,ACS,997%MIN,2.5/3.0KG 71 110950 SODIUM HYDROXIDE,FOWW/W,SOLUTION,4L 72 110952 SODIUM HYDROXIDE,FOWW/W,SOLUTION,4L 72 110953 SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G 74 110954 SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G 75 110956 POTASSIUM,SODIUM,TARTRATE,ACS 76 110958 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 77 110960 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110966 STANNOUS CHLORIDE,CRYSTAL,ACS,RGNT,500G 81 110970 STARCH INDICATOR SOLUTION,STABILIZED,1L 83 110973 SULFANILAMIDE,98.5%,500G 84 110974 SULFANILAMIDE,98.5%,500G 85 110976 TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L 86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	46	110896	NITRIC ACID,REDISTILLED,70-71%,DNS,2.5L
49         110903         PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L           50         110906         POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G           51         110908         POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G           52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.6MIN,500G           57         110923         POTASSIUM,PERSULFATE,ACS,99.6MIN,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           65         110932         SUILCA,GEL,100-200,MESH,CHROMA,500G           66         110931         SO	47	110897	NITRIFICATION INHIBITOR,FORMULA 2533,4EA
50         110906         POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G           51         110908         POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G           52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110933         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110933         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SO	48	110900	PHENOL,ACS,99.0%MIN,CRYSTALLINE,500G
51         110908         POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G           52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110933         SALICYLIC ACID,CRYST,ACS,RGNT,500G           65         110934         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACIDE,CRYST,ACS,RGNT,500G           66         110940	49	110903	PHOSPHORIC ACID,ORTHO,ACS,85%MIN,2.5L
52         110916         POTASSIUM,IODIDE,GRANUAL,500G           53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           65         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           66         110943         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           67         110943         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110945         SO	50	110906	POTASSIUM,BIPHTHALATE,CRYST,RGNT,500G
53         110917         POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG           54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500G           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110933         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CRABONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         <	51	110908	POTASSIUM,CHLORIDE,ACS,99.0-100.5%,500G
54         110918         POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG           55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICABRONATE,ACS,POWDER,10/12KG           67         110942         SODIUM BICABRONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,99%MIN,2.5/3.0KG           71         110950	52	110916	POTASSIUM,IODIDE,GRANUAL,500G
55         110920         POTASSIUM,PERMANGANATE,CRYST,500G           56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHRORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,CS,97%MIN,2.5/3.0KG           72         110951	53	110917	POTASSIUM,IODIDE,GRNU,FREE-FLW,10/12KG
56         110922         POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G           57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM AZIDE,PURIFIED,99%,500G           67         110942         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,999MIN,CRYSTL,500G           69         110943         SODIUM CHLORIDE,ACS,999MIN,CRYSTL,500G           70         110949         SODIUM HYDROXIDE,ACS,999MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,975MIN,2.5/3.0KG           71         110950	54	110918	POTASSIUM,IODIDE,POWDER,PILLOWS,100/BG
57         110923         POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G           58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE MONOBASIC CRYST,500G           74         110954	55	110920	POTASSIUM,PERMANGANATE,CRYST,500G
58         110925         POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE           59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           69         110944         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM HYDROXIDE,ACS,99%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,978MIN,2.5/3.0KG           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE MONOBASIC CRYST,500G           74         110954	56	110922	POTASSIUM,PERSULFATE,ACS,99.0%MIN,500G
59         110926         POTASSIUM,SULFATE,ACS,99%MIN,1KG           60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM MYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE,MOBASIC CRYST,500G           75         110956         POTASS	57	110923	POTASSIUM,PHOSPHATE,MONOBASIC,CRYST,500G
60         110928         2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L           61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           70         110949         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110955         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODI	58	110925	POTASSIUM,SODIUM,TARTRATE,TETRAHYDRATE
61         110929         PYRIDINE,ACS,99%MIN,500ML           62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM ACIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110955         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110960         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G           80         110963         <	59	110926	POTASSIUM,SULFATE,ACS,99%MIN,1KG
62         110931         SALICYLIC ACID,CRYST,ACS,RGNT,500G           63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110955         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G           80         110965 <td>60</td> <td>110928</td> <td>2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L</td>	60	110928	2-PROPANOL/ISO-PROPYL,ALCOHOL,ACS,4L
63         110932         SILICA,GEL,100-200,MESH,CHROMA,500G           64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           73         110953         SODIUM PHOSPHATE MONOBASIC CRYST,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110960         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,50.0G           80         110963         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         11	61	110929	PYRIDINE,ACS,99%MIN,500ML
64         110937         SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG           65         110939         SODIUM AZIDE,PURIFIED,99%,500G           66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110	62	110931	SALICYLIC ACID,CRYST,ACS,RGNT,500G
65         110939         SODIUM AZIDE, PURIFIED, 99%, 500G           66         110940         SODIUM BICARBONATE, ACS, POWDER, 10/12KG           67         110942         SODIUM CARBONATE, ANHYD, PWDR, PRIMARY, 500G           68         110943         SODIUM CHLORIDE, ACS, 99%MIN, CRYSTL, 500G           69         110947         SODIUM (D1), CRYSTAL (EDTA), 99-101%, 500G           70         110949         SODIUM HYDROXIDE, ACS, 97%MIN, 2.5/3.0KG           71         110950         SODIUM HYDROXIDE, 50%W/W, SOLUTION, 4L           72         110952         SODIUM NITROPRUSSIDE, CRYST, 100G           73         110953         SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST, 500G           75         110956         POTASSIUM, SODIUM, TARTRATE, ACS           76         110958         SODIUM SALICYLATE, CRYSTAL, ACS, 2.5KG           77         110960         SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5K           78         110961         SODIUM SULFATE, ANHYD, GRNU, RNGT, ACS, 500G           80         110963         SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G           81         110966         STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G           82         110970         STARCH INDICATOR SOLUTION, STABILIZED, 1L <td>63</td> <td>110932</td> <td>SILICA,GEL,100-200,MESH,CHROMA,500G</td>	63	110932	SILICA,GEL,100-200,MESH,CHROMA,500G
66         110940         SODIUM BICARBONATE,ACS,POWDER,10/12KG           67         110942         SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G           68         110943         SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G           69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYD,GRNU,RNGT,ACS,500G           80         110963         SODIUM SULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110974         SULFANILAMIDE,98.5%,500G           84         110976	64	110937	SODIUM ACETATE,TRIHYDRATE,GRAN,2.5KG
67         110942         SODIUM CARBONATE, ANHYD, PWDR, PRIMARY, 500G           68         110943         SODIUM CHLORIDE, ACS, 99% MIN, CRYSTL, 500G           69         110947         SODIUM (D1), CRYSTAL (EDTA), 99-101%, 500G           70         110949         SODIUM HYDROXIDE, ACS, 97% MIN, 2.5/3.0 KG           71         110950         SODIUM HYDROXIDE, 50% W/W, SOLUTION, 4L           72         110952         SODIUM NITROPRUSSIDE, CRYST, 100G           73         110953         SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST, 500G           75         110956         POTASSIUM, SODIUM, TARTRATE, ACS           76         110958         SODIUM SALICYLATE, CRYSTAL, ACS, 2.5 KG           77         110960         SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K           78         110961         SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G           79         110963         SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G           80         110965         SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G           81         110966         STANNOUS CHLORIDE, CRYSTAL, ACS, RGNT, 500G           82         110970         STARCH INDICATOR SOLUTION, STABILIZED, 1L           83         110974         SULFANILAMIDE, 98.5%, 500G </td <td>65</td> <td>110939</td> <td>SODIUM AZIDE,PURIFIED,99%,500G</td>	65	110939	SODIUM AZIDE,PURIFIED,99%,500G
68 110943 SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G 69 110947 SODIUM (D1),CRYSTAL(EDTA),99-101%,500G 70 110949 SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG 71 110950 SODIUM HYDROXIDE,50%W/W,SOLUTION,4L 72 110952 SODIUM NITROPRUSSIDE,CRYST,100G 73 110953 SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G 74 110954 SODIUM PHOSPHATE MONOBASIC CRYST,500G 75 110956 POTASSIUM,SODIUM,TARTRATE,ACS 76 110958 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 77 110960 SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K 78 110961 SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G 79 110963 SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G 80 110965 SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G 81 110966 STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G 82 110970 STARCH INDICATOR SOLUTION,STABILIZED,1L 83 110973 SULFANILAMIDE,98.5%,500G 84 110974 SULFURIC ACID,ACS,95.0-98.0%,2.5L 85 110976 TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L 86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	66	110940	SODIUM BICARBONATE,ACS,POWDER,10/12KG
69         110947         SODIUM (D1),CRYSTAL(EDTA),99-101%,500G           70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110973         SULFANILAMIDE,98.5%,500G           84         110974         SULFURIC ACID,ACS,95.0-98.0%,2.5L           85         110976         TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L           86         111052 <td>67</td> <td>110942</td> <td>SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G</td>	67	110942	SODIUM CARBONATE,ANHYD,PWDR,PRIMARY,500G
70         110949         SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG           71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110973         SULFANILAMIDE,98.5%,500G           84         110974         SULFURIC ACID,ACS,95.0-98.0%,2.5L           85         110976         TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L           86         111052         DETECTOR,GAS-LEAK,LIQUID,8 OZ	68	110943	SODIUM CHLORIDE,ACS,99%MIN,CRYSTL,500G
71         110950         SODIUM HYDROXIDE,50%W/W,SOLUTION,4L           72         110952         SODIUM NITROPRUSSIDE,CRYST,100G           73         110953         SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G           74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110973         SULFANILAMIDE,98.5%,500G           84         110974         SULFURIC ACID,ACS,95.0-98.0%,2.5L           85         110976         TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L           86         111052         DETECTOR,GAS-LEAK,LIQUID,8 OZ	69	110947	SODIUM (D1),CRYSTAL(EDTA),99-101%,500G
72       110952       SODIUM NITROPRUSSIDE,CRYST,100G         73       110953       SODIUM PHOSPHATE,DIBASIC,ACS,98-102,500G         74       110954       SODIUM PHOSPHATE MONOBASIC CRYST,500G         75       110956       POTASSIUM,SODIUM,TARTRATE,ACS         76       110958       SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG         77       110960       SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K         78       110961       SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G         79       110963       SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G         80       110965       SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G         81       110966       STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G         82       110970       STARCH INDICATOR SOLUTION,STABILIZED,1L         83       110973       SULFANILAMIDE,98.5%,500G         84       110974       SULFURIC ACID,ACS,95.0-98.0%,2.5L         85       110976       TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L         86       111052       DETECTOR,GAS-LEAK,LIQUID,8 OZ	70	110949	SODIUM HYDROXIDE,ACS,97%MIN,2.5/3.0KG
73       110953       SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G         74       110954       SODIUM PHOSPHATE MONOBASIC CRYST, 500G         75       110956       POTASSIUM, SODIUM, TARTRATE, ACS         76       110958       SODIUM SALICYLATE, CRYSTAL, ACS, 2.5 KG         77       110960       SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K         78       110961       SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K         79       110963       SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G         80       110965       SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G         81       110966       STANNOUS CHLORIDE, CRYSTAL, ACS, RGNT, 500G         82       110970       STARCH INDICATOR SOLUTION, STABILIZED, 1L         83       110973       SULFANILAMIDE, 98.5%, 500G         84       110974       SULFURIC ACID, ACS, 95.0-98.0%, 2.5L         85       110976       TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L         86       111052       DETECTOR, GAS-LEAK, LIQUID, 8 OZ	71	110950	SODIUM HYDROXIDE,50%W/W,SOLUTION,4L
74         110954         SODIUM PHOSPHATE MONOBASIC CRYST,500G           75         110956         POTASSIUM,SODIUM,TARTRATE,ACS           76         110958         SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG           77         110960         SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K           78         110961         SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G           79         110963         SODIUM SULFITE,ANHYD,GRNU,RNGT,ACS,500G           80         110965         SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G           81         110966         STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G           82         110970         STARCH INDICATOR SOLUTION,STABILIZED,1L           83         110973         SULFANILAMIDE,98.5%,500G           84         110974         SULFURIC ACID,ACS,95.0-98.0%,2.5L           85         110976         TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L           86         111052         DETECTOR,GAS-LEAK,LIQUID,8 OZ	72	110952	SODIUM NITROPRUSSIDE,CRYST,100G
75	73	110953	SODIUM PHOSPHATE, DIBASIC, ACS, 98-102, 500G
76         110958         SODIUM SALICYLATE, CRYSTAL, ACS, 2.5 KG           77         110960         SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5 K           78         110961         SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G           79         110963         SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G           80         110965         SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G           81         110966         STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G           82         110970         STARCH INDICATOR SOLUTION, STABILIZED, 1L           83         110973         SULFANILAMIDE, 98.5%, 500G           84         110974         SULFURIC ACID, ACS, 95.0-98.0%, 2.5L           85         110976         TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L           86         111052         DETECTOR, GAS-LEAK, LIQUID, 8 OZ	74	110954	SODIUM PHOSPHATE MONOBASIC CRYST,500G
77 110960 SODIUM SULFATE, ANHYD, GRNU, 10-60MESH, 2.5K 78 110961 SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G 79 110963 SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G 80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G 81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G 82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L 83 110973 SULFANILAMIDE, 98.5%, 500G 84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L 85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L 86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ	75		
78 110961 SODIUM SULFATE, ANHYDROUS, GRANLR, 2.5/3.0G 79 110963 SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G 80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G 81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G 82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L 83 110973 SULFANILAMIDE, 98.5%, 500G 84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L 85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L 86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ	76	110958	SODIUM SALICYLATE,CRYSTAL,ACS,2.5KG
79 110963 SODIUM SULFITE, ANHYD, GRNU, RNGT, ACS, 500G 80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G 81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G 82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L 83 110973 SULFANILAMIDE, 98.5%, 500G 84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L 85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L 86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ	77	110960	SODIUM SULFATE,ANHYD,GRNU,10-60MESH,2.5K
<ul> <li>80 110965 SODIUM THIOSULFATE, CRYSTAL, ACS, RGNT, 500G</li> <li>81 110966 STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G</li> <li>82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L</li> <li>83 110973 SULFANILAMIDE, 98.5%, 500G</li> <li>84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L</li> <li>85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L</li> <li>86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ</li> </ul>	78	110961	SODIUM SULFATE,ANHYDROUS,GRANLR,2.5/3.0G
81       110966       STANNOUS CHLORIDE, CRYSTAL, ACS RGNT, 500G         82       110970       STARCH INDICATOR SOLUTION, STABILIZED, 1L         83       110973       SULFANILAMIDE, 98.5%, 500G         84       110974       SULFURIC ACID, ACS, 95.0-98.0%, 2.5L         85       110976       TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L         86       111052       DETECTOR, GAS-LEAK, LIQUID, 8 OZ	79		
<ul> <li>82 110970 STARCH INDICATOR SOLUTION, STABILIZED, 1L</li> <li>83 110973 SULFANILAMIDE, 98.5%, 500G</li> <li>84 110974 SULFURIC ACID, ACS, 95.0-98.0%, 2.5L</li> <li>85 110976 TISAB, 2, TTL, IONIC, STRENGTH, BUFFER, 1GL/4L</li> <li>86 111052 DETECTOR, GAS-LEAK, LIQUID, 8 OZ</li> </ul>	-	110965	SODIUM THIOSULFATE,CRYSTAL,ACS,RGNT,500G
83       110973       SULFANILAMIDE,98.5%,500G         84       110974       SULFURIC ACID,ACS,95.0-98.0%,2.5L         85       110976       TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L         86       111052       DETECTOR,GAS-LEAK,LIQUID,8 OZ	81	110966	STANNOUS CHLORIDE,CRYSTAL,ACS RGNT,500G
84       110974       SULFURIC ACID,ACS,95.0-98.0%,2.5L         85       110976       TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L         86       111052       DETECTOR,GAS-LEAK,LIQUID,8 OZ	82	110970	STARCH INDICATOR SOLUTION,STABILIZED,1L
85 110976 TISAB,2,TTL,IONIC,STRENGTH,BUFFER,1GL/4L 86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	83	110973	SULFANILAMIDE,98.5%,500G
86 111052 DETECTOR,GAS-LEAK,LIQUID,8 OZ	$\vdash$		
	85		
87   111056   DETERGENT, PHOSPHATE-FREE, LIQUID, 5GL	$\vdash$		
	87		
88 111058 DETERGENT,ADDITIVE,6 OZ	88	111058	DETERGENT,ADDITIVE,6 OZ
89 111059 DETERGENT,LIQUINOX,PHOSPHATE-FREE,1GL	89		
90 111060 DETERGENT,7X,LINDBRO,DNS,1GL			
91 111063 SCALE-EMOVER/DESCALER,SCALE-GONE,1GL	$\vdash$		
92   111082   DYE,TABLET,BLUE	92	111082	DYE,TABLET,BLUE

93	111083	DYE,TABLET,FLUORESCENT,YELLOW-GREEN
94	111084	DYE,TABLET,FLUORESCENT,RED
95	114014	HYDROCHLORIC ACID,36.0-38.0%,2.5L/BTL.
96	114444	SULFURIC ACID,0.02N,4 LITER
97	115919	SODIUM THIOSULFATE SOLUTION,0.025 N,10L
98	116984	SULFURIC ACID,0.1N,4 LITER
99	117216	CONDUCTIVITY CALIBRATION STDs(NIST),4L
100	118256	SOLUTION,CALIBRATION,IODIDE REAGNT,475mL
101	118524	SOLUTION,CALIBRATION,CR+6 ANALYSIS,100ML
102	118525	METHANOL,99.9%,CR+6 ANALYSIS,4L
103	118527	AMMONIUM SULFATE,99.999% TM,CR+6,250G
104	118528	1,5-DIPHENYLCARBAZIDE,CR+6 ANALYSIS,100G
105	118607	BUFFER SOLUTION,POLYPROPYLENE,500ML,PH7
106	118609	BUFFER SOLUTION,POLYPROPYLENE,500ML,PH10
107	118644	SERUM,FETAL BOVINE,F/CELL CULTURE,500ML



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street Chicago, IL 60611

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Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to Award

File Number: 21-0754

Contract

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 34

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 21-049-11, Furnish and Deliver Miscellaneous Work Gloves to Various Locations for a One (1) Year Period, Group A to Equity Industrial Supply, Inc., in an amount not to exceed \$7,532.92, Groups B and C to U.S. Compliance Centers, Inc., in an amount not to exceed \$31,302.54, and Group D to R.S. Hughes Company, Inc, in an amount not to exceed \$10,214.40, Account 101-20000-623700

#### Dear Sir:

On June 17, 2021, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 21-049-11 furnish and deliver miscellaneous work gloves to various locations for a one (1) year period, beginning approximately October 1, 2021, and ending September 30, 2022.

In response to a public advertisement of June 30, 2021, a bid opening was held on July 13, 2021. The bid tabulation for this contract is:

#### **GROUP A: CLOTH GLOVES**

STAUFFER MANUFACTURING COMPANY D/B/A
STAUFFER GLOVE & SAFETY \$6,362.92
EQUITY INDUSTRIAL SUPPLY, INC. \$7,532.92
R.S. HUGHES COMPANY, INC. \$8,757.36
SAF-T-GARD INTERNATIONAL, INC. \$9,856.80
NES SUPPLY CO \$12,123.28
SID TOOL CO., D/B/A MSC INDUSTRIAL SUPPLY CO.
\$178,557.04

### **GROUP B: NEOPRENE GLOVES**

U.S. COMPLIANCE CENTERS, INC. \$3,482.64
STAUFFER MANUFACTURING COMPANY D/B/A
STAUFFER GLOVE & SAFETY \$3,581.04
R.S. HUGHES COMPANY, INC. \$3,849.48
SAF-T-GARD INTERNATIONAL, INC. \$4,438.20
SID TOOL CO., D/B/A MSC INDUSTRIAL SUPPLY CO. \$7,079.28

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**NES SUPPLY CO** \$7,547.88

### **GROUP C: LEATHER GLOVES**

U.S. COMPLIANCE CENTERS. INC. \$27.819.90 STAUFFER MANUFACTURING COMPANY D/B/A STAUFFER GLOVE & SAFETY \$27.927.68 R.S. HUGHES COMPANY, INC. \$28,591.34 SAF-T-GARD INTERNATIONAL, INC. \$30,709.20 NES SUPPLY CO \$33,462,36

SID TOOL CO., D/B/A MSC INDUSTRIAL SUPPLY CO.

\$45,487.19

### **GROUP D: COTTON GLOVES**

R.S. HUGHES COMPANY, INC. \$10,214.40 U.S. COMPLIANCE CENTERS, INC. \$11,155.20 STAUFFER MANUFACTURING COMPANY D/B/A STAUFFER GLOVE & SAFETY \$11.692.80 SID TOOL CO., D/B/A MSC INDUSTRIAL SUPPLY CO. \$11,692.80 SAF-T-GARD INTERNATIONAL, INC. \$13,440.00

NES SUPPLY CO \$21,859.68

The bid received from Stauffer Manufacturing Company d/b/a Stauffer Glove & Safety included a letter with their bid which would allow them to adjust pricing during the contract period. The terms of the contract state that price must be held firm for the duration of contract period. Therefore, the bid is considered non-responsive and rejected in the public's best interest. The Director of Procurement and Materials Management has informed Stauffer Manufacturing Company d/b/a Stauffer Glove & Safety of this action.

Equity Industrial Supply, Inc., the lowest responsible bidder for Group A is proposing to perform the contract in accordance with the specifications. The estimated cost for Group A of this contract was \$7,000.00, placing their bid of \$7,532.92 approximately 7.6 percent above the estimate.

U.S. Compliance Centers, Inc., the lowest responsible bidder for Groups B and C is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups B and C of this contract was \$30,000.00, placing their bid of \$31,302.54 approximately 4.3 percent above the estimate.

R.S. Hughes Company, Inc., the lowest responsible bidder for Group D, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group D of this contract was \$13,000.00, placing their bid of \$10,214.40 approximately 21.5 percent below the estimate.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

Section 4, Coverage: The following provisions, to be known as "Appendix D" together with

File Number: 21-0754

relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."

 Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 21-049-11, Group A to Equity Industrial Supply, Inc., in an amount not to exceed \$7,532.92, Groups B and C to U.S. Compliance Centers, Inc., in an amount not to exceed \$31,302.54, and Group D to R.S. Hughes Company, Inc, in an amount not to exceed \$10,214.40. Purchase orders will be issued for the material as required. Payment will be based on the unit cost as indicated in the contract documents.

No bid deposit is required for this contract.

Funds are available in Account 101-20000-623700.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:cc

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachments

		#20A49-GLOVES
Item	MM#	DESCRIPTION
1	111987	LINER,GLOVE,REVERSIBLE WOOL,MEN'S SIZE
2	111989	GLOVE,COTTON BLEND,JERSEY,9 OZ,4-FNGR,LG
3	111990	GLOVE,FLEECE,WATERPROOF CUFF,SIZE,JUMBO

		#21B49-GLOVES
Item	MM#	DESCRIPTION
1	111991	GLOVE,NEOPRENE,LIQ.PROOF,31",MEN'S,LRG
2	111992	GLOVE,NEOPRENE,LIQ.PROOF,18",MEN'S,LRG
3	112004	GLOVE,VINYL COAT,LIQUID PROOF,WOMEN,MED
4	112005	GLOVE,VINYL COATED,LIQUID PROOF,MEN,LRG
5	112008	GLOVE,PVC,SUPER-FLEXIBLE,WOMEN'S
6	117280	GLOVE,PUNCTURE/CUT RESISTANT,SIZE 9,LRG
7	117281	GLOVE,PUNCTURE/CUT RESISTANT,SIZE 10,XL
8	119266	GLOVE,VINYL,LIQUID PROOF,10"ORANGE,MEN'S

		#21C49-GLOVES
Item	MM#	DESCRIPTION
1	111993	GLOVE,LEATHER PALM,PIG,GRAIN,MEN'S,XL
2	112002	GLOVE,WELDING,LEATHER,LINED,MEN'S,XL
3	112003	GLOVE,WELDING,MIG/TIG,MEN'S,XLRG
4	116345	GLOVE,GOATSKIN,PROTECTOR,10"L,SIZE 9
5	116695	GLOVE,GOATSKIN,PROTECTOR,10"L,SIZE 10
6	117654	GLOVE,COWHIDE,PROTECTOR,10"L,SIZE 7
7	117655	GLOVE,GOATSKIN,PROTECTOR,10"L,SIZE 11

		#20D49-GLOVES
Item	MM#	DESCRIPTION
1	116358	GLOVE,POLY SHELL,NITRIX GRIP PALM,MEDIUM
2	116360	GLOVE,POLY SHELL,NITRIX GRIP PALM,LRG
3	116361	GLOVE,POLY SHELL,NITRIX GRIP PALM,XLRG
4	116477	GLOVE,POLY SHELL,NITRIX GRIP PALM,SMALL



# Metropolitan Water Reclamation District of Greater Chicago Text File

100 East Erie Street Chicago, IL 60611

1 0/10 1 110

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to Award

File Number: 21-0768

Contract

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 35

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 21-033-11, Furnish and Deliver Miscellaneous Air Filters to Various Locations for a One-Year Period, Groups A, B, and C to Mercury Partners 90 BI, Inc., dba Brucker Company, Inc., in an amount not to exceed \$56,866.94, Account 101-20000-623270

#### Dear Sir:

On June 17, 2021, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 21-033-11 furnish and deliver miscellaneous air filters to various locations for a one-year period, beginning approximately October 1, 2021 and ending September 30, 2022.

In response to a public advertisement of June 30, 2021, a bid opening was held on July 20, 2021. The bid tabulation for this contract is:

### **GROUP A: PLEATED AIR FILTERS**

MERCURY PARTNERS 90 BI, INC., dba BRUCKER COMPANY, INC. \$40,539.43

PRODUCTION DISTRIBUTION COMPANIES, INC. \$42,158.14

### **GROUP B: BAG AIR FILTERS**

PRODUCTION DISTRIBUTION COMPANIES, INC. \$11,254.72

MERCURY PARTNERS 90 BI, INC., dba BRUCKER COMPANY, INC. \$13,939.51

#### **GROUP C: ROLLOMAT AIR FILTERS**

PRODUCTION DISTRIBUTION COMPANIES, INC. \$2,196.52

MERCURY PARTNERS 90 BI, INC., dba BRUCKER COMPANY, INC. \$2,388.00

### **GROUP D: ODOR CONTROL AIR FILTERS**

PRODUCTION DISTRIBUTION COMPANIES, INC. \$12,234.30

On August 3, 2021, Production Distribution Companies, Inc., the low bidder for Groups B through D, informed the Director of Procurement and Materials Management that they were withdrawing their bid for all Groups, because their supplier would not agree to hold pricing for the contract period of one year. Therefore, the bid received from Production Distribution Companies, Inc., is considered non-responsive and rejected for failing to comply with the terms

File Number: 21-0768

of the contract and in the public's best interest. The Director of Procurement and Materials Management has informed Production Distribution Companies, Inc., of this action.

Mercury Partners 90 BI, Inc., dba Brucker Company, Inc., the lowest responsible bidder for Groups A, B, and C, is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups A, B, and C of this contract was \$57,000.00, placing the total bid of \$56,866.94 approximately 0.23 percent below the estimate.

No other responsible bids were received for Group D of this contract. This Group will be procured on the open market until a new contract is established at a future date.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 21-033-11, Groups A, B, and C, to Mercury Partners 90 BI, Inc., dba Brucker Company, Inc., in an amount not to exceed \$56,866.94.

Purchase orders will be issued for the material as required. Payment will be based on the unit cost as indicated in the contract documents.

No bid deposit was required for this contract.

Funds are available in Account 101-20000-623270.

Recommended, Darlene A. LoCascio, Director of Procurement and Material Management, DAL:SEB:MS:np

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachments

### **CONTRACT 21-033-11 MATERIALS**

	GROUP A			
	MM #	Short Description		
1	109953	FILTER,AIR,PLEATED,DISP,11"X 45.5"X 1"		
2	109954	FILTER,AIR,PLEATED,DISP,10"X10"X2"		
3	109955	FILTER,AIR,PLEATED,DISP,12"X24"X1"		
4	109957	FILTER,AIR,PLEATED,DISP,16"X20"X1"		
5	109958	FILTER,AIR,PLEATED,DISP,16"X20"X2"		
6	109959	FILTER,AIR,PLEATED,DISP,16"X25"X1"		
7	109960	FILTER,AIR,PLEATED,DISP,16"X25"X2"		
8	109961	FILTER,AIR,PLEATED,DISP,16"X24"X2"		
9	109962	FILTER,AIR,PLEATED,DISP,12"X24"X2"		
10	109965	FILTER,AIR,PLEATED,DISP,20"X20"X1"		
11	109966	FILTER,AIR,PLEATED,DISP,20"X20"X2"		
12	109967	FILTER,AIR,PLEATED,DISP,20"X25"X1"		
13	109968	FILTER,AIR,PLEATED,DISP,20"X25"X2"		
14	109970	FILTER,AIR,PLEATED,DISP,24"X24"X2"		
15	109974	FILTER,AIR,PAD,DISP,24-1/4"X 24-1/4"X 2"		
16	109976	FILTER,AIR,PLEATED,DISP,13"X 16"X 1"		
17	109977	FILTER,AIR,PLEATED,DISP,15"X20"X1"		
18	109978	FILTER,AIR,PLEATED,DISP,15"X20"X2"		
19	109979	FILTER,AIR,PLEATED,DISP,12"X24"X4"		
20	109980	FILTER,AIR,PLEATED,DISP,16"X20"X4"		
21	109981	FILTER,AIR,PLEATED,DISP,16"X25"X4"		
22	109982	FILTER,AIR,PLEATED,DISP,20"X20"X4"		
23	109983	FILTER,AIR,PLEATED,DISP,20"X25"X4"		
24	109989	FILTER,AIR,MEDIA,2 STAGE,24"X12"X12"		
25	109990	FILTER,AIR,MEDIA,2 STAGE,24"X24"X12"		
26	114974	FILTER,AIR,PLEATED,DISP,14"X 20" X 1"		
27	114984	FILTER,AIR,24" X 24" X 1-1/2",WIRE FRAME		
28	115128	FILTER,AIR,PLEATED,DISP,25"X 25"X 1"		
29	116237	FILTER,AIR,PLEATED,DISP,14"X 25"X 2"		
30	117170	FILTER,3-PLY PANEL,12-1/2"X 22-1/2"X 1"		
31	117334	FILTER,AIR,PLEATED,DISP,20"X 24"X 2"		
32	117469	FILTER,AIR,PLEATED,DISP,20"X 24" X 2"		
33	117471	FILTER,AIR,PLEATED,DISP,20"X 24"X 4"		
34	117472	FILTER,AIR,PLEATED,DISP,16"X 30"X 1"		
35	117497	FILTER,AIR,FIBRGLS,NONPLEATED,25"X25"X2"		
36	117506	FILTER,AIR,PLEATED,DISP,18"X24"X 2"		
37	117516	FILTER,AIR,DISPOSABLE,RIGID,24"X24"X 12"		
38	117797	FILTER,AIR,PLEATED,28-1/2"X 29-1/2"X 2"		

GROUP B			
	MM#	Short Description	
1	109969	FILTER,AIR,BAG,90%,24"X12"X36"	
2	109972	FILTER,AIR,BAG,90%,24"X24"X36"	
3	109984	FILTER,AIR,BAG,2 STAGE,24"X12"X22"	
4	109985	FILTER,AIR,BAG,2 STAGE,24"X20"X22"	
5	109986	FILTER,AIR,BAG,2 STAGE,24"X24"X22"	
6	114994	FILTER,AIR,BAG,80%,24"X 24"X 18"	
7	117827	FILTER,AIR,BAG,6"X 60",FLEX KLEEN STYLE	

	GROUP C		
	MM#	Short Decription	
1	109948	FILTER,AIR,ROLLOMAT,2"X44-3/4"X65'	
2	109949	FILTER,AIR,ROLLOMAT,2"X59-7/8"X65'	

	GROUP D			
	MM #	Short Description		
1	109987	FILTER,AIR,ODOR CONTROL,16"X20"X2"		
2	109988	FILTER,AIR,ODOR CONTROL,16"X25"X2"		
3	117154	FILTER,AIR,ODOR CONTROL,20"X 24"X 12"		
4	117155	FILTER,AIR,ODOR CONTROL,24"X 24"X 12"		
5	117156	FILTER,AIR,ODOR CONTROL,12"X 24"X 12"		
6	117175	FILTER,AIR,ODOR CONTROL,14"X 25"X 2"		
7	117605	FILTER,AIR,ODOR CONTROL,12"X24"X 4"		
8	117606	FILTER,AIR,ODOR CONTROL,24"X24"X 4"		



File Number: 21-0771

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Authority to Award

Contract

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 36

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### **COMMITTEE ON PROCUREMENT**

Mr. Brian A. Perkovich, Executive Director

Authority to award Contract 21-056-11, Furnish and Deliver Miscellaneous Hardware to Various Locations for a One (1) Year Period, Groups A and B to Liberty Fastener Company, in an amount not to exceed \$50,634.00, and Group C to Cicero Mfg. & Supply Co., Inc. in an amount not to exceed \$15,475.15, Account 101-20000-623110

#### Dear Sir:

On June 17, 2021, the Board of Commissioners authorized the Director of Procurement and Materials Management to advertise for bids, Contract 21-056-11 furnish and deliver miscellaneous hardware to various locations for a one (1) year period, beginning approximately October 1, 2021 and ending September 30, 2022.

In response to a public advertisement of June 30, 2021, a bid opening was held on July 20, 2021. The bid tabulation for this contract is:

**GROUP A: HARDWARE** 

LIBERTY FASTENER COMPANY \$36,135.50

**GROUP B: HARDWARE (ZINC AND BRASS)** 

LIBERTY FASTENER COMPANY \$14,498.50

GROUP C: HARDWARE (STAINLESS)

CICERO MFG. & SUPPLY CO., INC. \$15,475.15 LIBERTY FASTENER COMPANY \$22,612.25

Liberty Fastener Company, the lowest responsible bidder for Groups A and B, is proposing to perform the contract in accordance with the specifications. The estimated cost for Groups A and B of this contract was \$41,000.00, placing their bid of \$50,634.00 approximately 23.5% above the estimate.

Cicero Mfg. & Supply Company, Inc., the lowest responsible bidder for Group C, is proposing to perform the contract in accordance with the specifications. The estimated cost for Group C of this contract was \$17,000.00, placing their bid of \$15,475.15 approximately 9.0% below the estimate.

The Multi-Project Labor Agreement (MPLA) is not applicable to this contract because it is primarily a furnish and deliver contract.

The Affirmative Action Ordinance, Revised Appendix D applies only to construction contracts over a \$100,000.00 threshold. These sections on page D-5 of the Ordinance address the types of covered contracts:

- Section 4, Coverage: The following provisions, to be known as "Appendix D" together with relevant forms shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency contract pursuant to 70 ILCS 2605/11.5."
- Section 5. Definitions: (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess on One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

In view of the foregoing, it is recommended that the Director of Procurement and Materials Management be authorized to award Contract 21-056-11, Groups A and B to Liberty Fastener Company, in an amount not to exceed \$50,634.00, and Group C to Cicero Mfg. & Supply Co., Inc. in an amount not to exceed \$15,475.15.

Purchase orders will be issued for the material as required. Payment will be based on the unit cost as indicated in the contract documents. No bid deposit is required for this contract. Funds are available in Account 101-20000-623110.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS:cc

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachments

		#21A56-HARDWARE
Item	MM#	DESCRIPTION
1		ANCHOR,EXPANSION,SCREW,1/4"-20
2		ANCHOR,EXPANSION,SCREW,3/8"-16
3	106757	ANCHOR,HOLLOW WALL,SHORT,1/8"
4	106760	ANCHOR,HOLLOW WALL,SHORT,3/16"
5	106763	ANCHOR,HOLLOW WALL,SHORT,1/4"
6		ANCHOR,EXPANSION,SHIELD,SHORT,1/4"
7	106770	ANCHOR,EXPANSION,SHIELD,SHORT,3/8"
8	106771	ANCHOR,EXPANSION,SHIELD,SHORT,1/2"
9	106773	ANCHOR,EXPANSION,SHIELD,LONG,5/16"
10	106774	ANCHOR,EXPANSION,SHIELD,LONG,3/8"
11	106789	ANCHOR,EXPANDING,PLASTIC,#8-10X7/8"
12	106792	ANCHOR,EXPANDING,PLASTIC,#10-12X1"
13	106793	ANCHOR,EXPANDING,PLASTIC,#14-16X1-3/8"
14	106805	ANCHOR,CONCRETE,WEDGE,1/4"X3-1/4"
15	106806	ANCHOR,CONCRETE,WEDGE,3/8"X2-1/4"
16	106807	ANCHOR,CONCRETE,WEDGE,3/8"X3-3/4"
17	106809	ANCHOR,CONCRETE,WEDGE,1/2"X2-3/4"
18	106810	ANCHOR,CONCRETE,WEDGE,1/2"X5-1/2"
19	106812	ANCHOR,CONCRETE,WEDGE,3/4"X5-1/2"
20	106817	ANCHOR,SLEEVE,3/8"X3"
21	106818	ANCHOR,SLEEVE,1/2"X3"
22	106820	ANCHOR,SLEEVE,5/8"X4-1/4"
23	106824	ANCHOR,WEDGE,STUD TYPE,SS,1/4"X1-3/4"
24		ANCHOR,WEDGE,STUD TYPE,SS,3/8"X2-1/4"
25		ANCHOR,WEDGE,STUD TYPE,SS,3/8"X2-3/4"
26		ANCHOR,WEDGE,STUD TYPE,SS,1/2"X3-3/4"
27		ANCHOR,WEDGE,STUD TYPE,SS,1/2"X5-1/2"
28		ANCHOR,WEDGE,BOLT,1-PC,1/4"X1-3/4"
29		ANCHOR,WEDGE,BOLT,1-PC,3/8"X2-3/4"
30		ANCHOR,WEDGE,BOLT,1-PC,1/2"X3-3/4"
31		ANCHOR,WEDGE,BOLT,1-PC,5/8"X3-1/2"
32		ANCHOR,WEDGE,BOLT,1-PC,3/4"X4-1/4"
33		ANCHOR,HAMMER DRIVE,NAIL-IN,1/4"X3/4"
34		ANCHOR,HAMMER DRIVE,NAIL-IN,1/4"X1"
35		ANCHOR, DROP-IN, 1/4", DRILL DIA, 3/8"
36		ANCHOR,DROP-IN,3/8",DRILL DIA,1/2"
37		ANCHOR, DROP-IN, 1/2", DRILL DIA, 5/8"
38		ANCHOR, EXPANDER, SCREW, 1/4"
39		ANCHOR, EXPANDER, SCREW, 3/8"
40		BOLT, SLIDE BARREL, ZING PLATED, 4"
41		BOLT, SLIDE BARREL, ZING PLATED, 4"
42		BOLT, SLIDE BARREL, ZING PLATED, S"
43		BOLT, SLIDE BARREL, ZINC PLATED, 6"
44		BOLT, EYE, FORGED, GALV, 3 /4   Y2
45	106955	BOLT,EYE,FORGED,GALV,3/4"X2"

46	106956	BOLT,EYE,FORGED,GALV,3/4"X4-1/2"
47	106960	BOLT,EYE,FORGED,GALV,7/8"X8"
48	106971	BOLT,EYE,W/SHOULDER,GALV,3/8"X2-1/2"
49	106972	BOLT,EYE,W/SHOULDER,GALV,3/8"X4-1/2"
50	106974	BOLT,EYE,W/SHOULDER,GALV,1/2"X3-1/4"
51	106975	BOLT,EYE,W/SHOULDER,GALV,1/2"X6"
52	106976	BOLT,EYE,W/SHOULDER,GALV,5/8"X4"
53	106977	BOLT,EYE,W/SHOULDER,GALV,5/8"X6"
54	106979	BOLT,EYE,W/SHOULDER,GALV,3/4"X6"
55	107154	BOLT,TOGGLE,SPRING WING,1/8"X3"
56	107155	BOLT,TOGGLE,SPRING WING,1/8"X4"
57	107156	BOLT,TOGGLE,SPRING WING,3/16"X2"
58	107158	BOLT,TOGGLE,SPRING WING,3/16"X4"
59	107160	BOLT,TOGGLE,SPRING WING,1/4"X2"
60	107162	BOLT,TOGGLE,SPRING WING,1/4"X4"
61	107165	BOLT,TOGGLE,SPRING WING,5/16"X4"
62	107167	BOLT,TOGGLE,SPRING WING,3/8"X4"
63	107171	U-BOLT,1"THREAD,FOR 1/2"PIPE,#04
64	107172	U-BOLT,1"THREAD,FOR 3/4"PIPE,#05
65	107181	U-BOLT,1-1/4"THREAD,FOR 1"PIPE,#19
66	107182	U-BOLT,1-1/8"THREAD,FOR 1-1/4"PIPE,#20
67	107183	U-BOLT,1-1/4"THREAD,FOR 1-1/2"PIPE,#21
68	107184	U-BOLT,1-1/4"THREAD,FOR 2"PIPE,#22
69	107185	U-BOLT,1-1/4"THREAD,FOR 2-1/2"PIPE,#23
70	107186	U-BOLT,1-1/4"THREAD,FOR 3"PIPE,#24
71	107188	U-BOLT,1-1/2"THREAD,FOR 4"PIPE,#28
72	107189	U-BOLT,SS,1/4"-20,FOR 1/2"PIPE
73	107190	U-BOLT,SS,1/4"-20,FOR 3/4"PIPE
74	107191	U-BOLT,SS,1/4"-20,FOR 1"PIPE
75		U-BOLT,SS,3/8"-16,FOR 1-1/4"PIPE
76	107193	U-BOLT,SS,3/8"-16,FOR 1-1/2"PIPE
77	107194	U-BOLT,SS,3/8"-16,FOR 2"PIPE
78	107195	U-BOLT,SS,1/2"-13,FOR 2-1/2"PIPE
79	107196	U-BOLT,SS,1/2"-13,FOR 3"PIPE
80		U-BOLT,SS,1/2"-13,FOR 4"PIPE
81		CLIP,WIRE ROPE,GALV,1/8"
82	107269	CLIP,WIRE ROPE,GALV,3/16"
83	107270	CLIP,WIRE ROPE,GALV,1/4"
84		CLIP,WIRE ROPE,GALV,5/16"
85		CLIP,WIRE ROPE,GALV,3/8"
86		CLIP,WIRE ROPE,GALV,1/2"
87		CLIP,WIRE ROPE,GALV,5/8"
88		COUPLING,ROD,STEEL,HEXAGON,1/4"
89		COUPLING,ROD,STEEL,HEXAGON,5/16"
90		COUPLING,ROD,STEEL,HEXAGON,3/8"
91		COUPLING,ROD,STEEL,HEXAGON,1/2"
92	107303	COUPLING,ROD,STEEL,HEXAGON,5/8"

	40-004	
93		COUPLING,ROD,STEEL,HEXAGON,3/4"
94		NAIL,SINKER,COATED,16D
95		NAIL,DUPLEX HEAD,8D
96	107553	NUT,HEX,FINISHED,BRASS,#8-32
97	107557	NUT,HEX,FINISHED,BRASS,1/4"
98	107558	NUT,HEX,FINISHED,BRASS,5/16"
99	107679	PIN,COTTER,BRASS,3/32"X1"
100	107682	PIN,COTTER,BRASS,1/8"X1-1/2"
101	107683	PIN,COTTER,BRASS,1/8"X2"
102	107684	PIN,COTTER,BRASS,1/8"X3"
103	107687	PIN,COTTER,BRASS,5/32"X1-1/2"
104	107691	PIN,COTTER,BRASS,3/16"X1-1/2"
105	107710	PIN,COTTER,ZINC PLATED,3/32"X1"
106	107714	PIN,COTTER,ZINC PLATED,1/8"X1"
107		PIN,COTTER,ZINC PLATED,3/16"X2"
108		PIN,COTTER,SS,1/4"X1-1/2"
109		RIVET,SS,POP,3/16",MAX GRIP1/4"
110		RIVET,ALUMINUM,POP,1/8",MAX GRIP1/8"
111		RIVET,ALUMINUM,POP,1/8",MAX GRIP1/4"
112		RIVET,STEEL,POP,1/8",MAX GRIP1/8"
113		RIVET,STEEL,POP,1/8",MAX GRIP3/16"
114		RIVET,SS,POP,1/8",MAX GRIP3/16"
115		RIVET,SS,POP,1/8",MAX GRIP1/4"
116		RIVET,ALUMINUM,POP,3/16",MAX GRIP1/4"
117		RIVET,ALUMINUM,POP,3/16",MAX GRIP3/8"
118		RIVET,SS,POP,3/16",MAX GRIP1/2"
119		ROD,THREADED,ZINC PLATED,1/4"-20X12'
120		ROD,THREADED,ZINC PLATED,3/8"-16X12'
121		ROD,THREADED,ZINC PLATED,1/2"-13X12'
122		ROD,THREADED,ZINC PLATED,5/8"-11X12'
123		ROD,THREADED,ZINC PLATED,3/4"-10X6'
124		ROD,THREADED,ZINC PLATED,7/8"-9X12'
125		ROD,THREADED,ZINC PLATED,1"-8X12'
126		ROD,THREADED,ZINC PLATED,5/16"-18X3'
127		ROD,THREADED,ZINC PLATED,7/16"-14X3'
128		ROD,THREADED,ZINC PLATED,8/32"X3'
129		ROD,THREADED,ZINC PLATED,10-24"X3'
130		SCREW,CAP,HEX,BRASS,1/4"-20X2"
131		SCREW,CAP,HEX,BRASS,5/16"-18X2-1/2"
132		SCREW,CAP,HEX,BRASS,NF,1/4"-28X1"
133		SCREW, DRYWALL, STEEL, BUGLE HD, #6,1-1/4"
134		SCREW,DRYWALL,STEEL,BUGLE HD,#6,1-1/4 SCREW,DRYWALL,STEEL,BUGLE HD,#6,1-5/8"
135		SCREW,DRYWALL,STEEL,BUGLE HD,#6,1-5/8 SCREW,DRYWALL,STEEL,BUGLE HD,#6,2"
136		SCREW,DRYWALL,STEEL,BUGLE HD,#6,2 SCREW,DRYWALL,STEEL,BUGLE HD,#8,3"
-		
137		SHACKLE,ANCHOR,W/PIN,FORGED GALV,3/16"
138		SHACKLE,ANCHOR,W/PIN,FORGED GALV,1/4"
139	שטעד 1088/4	SHACKLE,ANCHOR,W/PIN,FORGED GALV,5/16"

140	108875	SHACKLE,ANCHOR,W/PIN,FORGED GALV,3/8"
141	108876	SHACKLE,ANCHOR,W/PIN,FORGED GALV,7/16"
142	108877	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1/2"
143	108878	SHACKLE,ANCHOR,W/PIN,FORGED GALV,5/8"
144	108879	SHACKLE,ANCHOR,W/PIN,FORGED GALV,3/4"
145	108880	SHACKLE,ANCHOR,W/PIN,FORGED GALV,7/8"
146	108881	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1"
147	108882	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1-1/8"
148	108883	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1-1/4"
149	108884	SHACKLE,ANCHOR,W/PIN,FORGED GALV,1-1/2"
150	108995	WASHER,LOCK,C/SUNK,EXTERNAL,ZINC,#8
151	114284	NAIL,AIR GUN,BRAD,5/8"L,18 GA,#BN18063
152	114285	NAIL,AIR GUN,BRAD,3/4"L,18 GA,#BN18075
153	114286	NAIL,AIR GUN,BRAD,1"L,18 GA,#BN18100
154	114287	NAIL,AIR GUN,BRAD,1-1/4"L,18 GA,#BN18125
155	114288	NAIL,AIR GUN,BRAD,1-1/2"L,18 GA,#BN18150
156	114289	NAIL,AIR GUN,BRAD,1-3/4"L,18 GA,#BN18175
157	114290	NAIL,AIR GUN,BRAD,2"L,18 GA,#BN18200
158	114308	ANCHOR,HAMMER DRIVE,NAIL-IN,1/4"X1-1/2"
159	115075	ANCHOR,PLASTIC,TOGGLE SCREW,MED,1/2"GRIP
160	115085	ANCHOR,PLASTIC,TOGGLE SCREW,XLG,3/4"GRIP
161	115086	ANCHOR,PLASTIC,TOGGLE SCREW,XXLG,1"GRIP
162	116708	SCREW,DECK,COLLATED,FLAT HEAD,#8-32X3"
163	116709	SCREW,DECK,COLLATED,FLATHEAD,#8-32X2-1/2
164	117891	ANCHOR,TAPCON,HEX HEAD,1/4"X1-1/4"
165	117892	ANCHOR,TAPCON,HEX HEAD,1/4"X1-3/4"
166	117893	ANCHOR,TAPCON,HEX HEAD,1/4"X2-1/4"
167	117895	ANCHOR,TAPCON,HEX HEAD,1/4"X2-3/4"
168	117896	ANCHOR,TAPCON,FLAT HEAD,1/4"X1-3/4"
169	117897	ANCHOR,TAPCON,FLAT HEAD,1/4"X2-1/4"
170	117898	ANCHOR,TAPCON,FLAT HEAD,1/4"X2-3/4"
171	117899	ANCHOR,TAPCON,FLAT HEAD,1/4"X3-1/4"

		#21B56-HARDWARE (ZINC & BRASS)
Item	MM#	DESCRIPTION
1		BOLT,SLIDE BARREL,ZINC PLATED,2-1/2"
2		BOLT, CARRIAGE, ZINC PLATED, 1/4"X1"
3		BOLT,CARRIAGE,ZINC PLATED,1/4"X1-1/2"
4		BOLT,CARRIAGE,ZINC PLATED,1/4"X2"
5		BOLT,CARRIAGE,ZINC PLATED,1/4"X2-1/2"
6		BOLT,CARRIAGE,ZINC PLATED,1/4"X3-1/2"
7	106892	BOLT,CARRIAGE,ZINC PLATED,1/4"X5"
8	106896	BOLT,CARRIAGE,ZINC PLATED,5/16"X1-1/2"
9	106897	BOLT,CARRIAGE,ZINC PLATED,5/16"X2"
10	106899	BOLT,CARRIAGE,ZINC PLATED,5/16"X3"
11	106901	BOLT,CARRIAGE,ZINC PLATED,5/16"X4"
12	106906	BOLT,CARRIAGE,ZINC PLATED,3/8"X1-1/2"
13	106907	BOLT,CARRIAGE,ZINC PLATED,3/8"X2"
14	106908	BOLT,CARRIAGE,ZINC PLATED,3/8"X2-1/2"
15		BOLT,CARRIAGE,ZINC PLATED,3/8"X3"
16		BOLT,CARRIAGE,ZINC PLATED,3/8"X3-1/2"
17		BOLT,CARRIAGE,ZINC PLATED,3/8"X4"
18		BOLT,CARRIAGE,ZINC PLATED,3/8"X6"
19		BOLT,CARRIAGE,ZINC PLATED,3/8"X7"
20		BOLT, CARRIAGE, ZINC PLATED, 1/2"X2-1/2"
21		BOLT, CARRIAGE, ZINC PLATED, 1/2"X3-1/2"
22		BOLT, CARRIAGE, ZINC PLATED 1/2"X4"
23 24		BOLT,CARRIAGE,ZINC PLATED,1/2"X5-1/2" BOLT,CARRIAGE,ZINC PLATED,1/2"X6"
25		BOLT,CARRIAGE,ZINC PLATED,1/2 X8"
26		BOLT,EYE,ZINC PLATED,TURNED,1/4"X1-1/2"
27		BOLT,EYE,ZINC PLATED,TURNED,1/4"X2"
28		BOLT,EYE,ZINC PLATED,TURNED,1/4"X4"
29		BOLT,EYE,ZINC PLATED,TURNED,1/4"X6"
30		BOLT,EYE,ZINC PLATED,TURNED,5/16"X2"
31	106940	BOLT,EYE,ZINC PLATED,TURNED,5/16"X4"
32		BOLT,EYE,ZINC PLATED,TURNED,3/8"X2"
33	106944	BOLT,EYE,ZINC PLATED,TURNED,3/8"X4"
34	106947	BOLT,EYE,ZINC PLATED,OPEN,1/2"X2"
35	106949	BOLT,EYE,ZINC PLATED,TURNED,1/2"X4"
36	106973	BOLT,EYE,W/SHOULDER,GALV,CLOSED,1/2"X2"
37	106991	
38	106992	
39	106993	, , , , , , , , , , , , , , , , , , , ,
40		SCREW,CAP,HEX,ZINC PLATED,1/4"-20X1-1/4"
41	106995	
42		SCREW,CAP,HEX,ZINC PLATED,1/4"-20X1-3/4"
43		SCREW,CAP,HEX,ZINC PLATED,1/4"-20X2"
44	106998	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X2-1/2"

45	107000	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X3"
46	107001	SCREW,CAP,HEX,ZINC PLATED,1/4"-20X3-1/2"
47	107006	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X1/2"
48	107007	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X3/4"
49	107008	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X1"
50	107009	SCREW,CAP,HEX,ZINC PLATED,5/16"X1-1/4"
51	107010	SCREW,CAP,HEX,ZINC PLATED,5/16"X1-1/2"
52	107012	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2"
53	107014	SCREW,CAP,HEX,ZINC PLATED,5/16"X2-1/2"
54	107016	SCREW,CAP,HEX,ZINC PLATED,5/16"-18X3"
55	107017	SCREW,CAP,HEX,ZINC PLATED,5/16"X3-1/2"
56	107019	SCREW,CAP,HEX,ZINC PLATED,5/16"X4-1/2"
57	107024	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X3/4"
58		SCREW,CAP,HEX,ZINC PLATED,3/8"-16X1"
59	107026	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X1-1/4"
60	107027	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X1-1/2"
61	107029	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X2"
62	107030	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X2-1/4"
63	107031	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X2-1/2"
64		SCREW,CAP,HEX,ZINC PLATED,3/8"-16X3"
65		SCREW,CAP,HEX,ZINC PLATED,3/8"-16X3-1/2"
66		SCREW,CAP,HEX,ZINC PLATED,3/8"-16X4"
67	107040	SCREW,CAP,HEX,ZINC PLATED,3/8"-16X6"
68		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1"
69		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1-1/4"
70		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1-1/2"
71		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X1-3/4"
72		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X2"
73		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X2-1/2"
74		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X3"
75		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X3-1/2"
76		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X4"
77		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X5"
78		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X6"
79		SCREW,CAP,HEX,ZINC PLATED,1/2"-13X8"
80		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X1-1/4
81		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X1-1/2"
82		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X1-3/4"
83		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2"
84		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2-1/4"
85		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2-1/2"
86		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X2-3/4"
87		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X3"
88		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X3-1/2"
89		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X4"
90		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X4-1/2"
91	10/08/	SCREW,CAP,HEX,ZINC PLATED,5/8"-11X5"

92		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X5-1/2"
93		SCREW,CAP,HEX,ZINC PLATED,5/8"-11X6"
94	107096	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X1-1/2"
95	107097	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X1-3/4"
96	107098	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2"
97	107100	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2-1/2"
98	107101	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2-3/4"
99		SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3"
100	107103	SCREW,CAP,HEX,ZINC PLATED,3/4"-10x3-1/4"
101	107104	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3-1/2"
102	107105	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X4"
103	107109	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X5"
104	107111	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X6"
105	107114	SCREW,CAP,HEX,ZINC PLATED,3/4"-10X8"
106	107120	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X2"
107	107122	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X2-1/2"
108		SCREW,CAP,HEX,ZINC PLATED,7/8-9X3"
109		SCREW,CAP,HEX,ZINC PLATED,7/8"-9X3-1/2"
110	107126	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X3-3/4"
111		SCREW,CAP,HEX,ZINC PLATED,7/8-9X4"
112	107128	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X4-1/2"
113	107129	SCREW,CAP,HEX,ZINC PLATED,7/8"-9X5"
114	107137	SCREW,CAP,HEX,ZINC PLATED,1"-8X2-1/2"
115		SCREW,CAP,HEX,ZINC PLATED,1"-8X3"
116	107139	SCREW,CAP,HEX,ZINC PLATED,1"-8X3-1/2"
117		SCREW,CAP,HEX,ZINC PLATED,1"-8X4"
118		SCREW,CAP,HEX,ZINC PLATED,1"-8X4-1/2"
119	107142	SCREW,CAP,HEX,ZINC PLATED,1"-8X5"
120		SCREW,CAP,HEX,ZINC PLATED,1"-8X5-1/2"
121		
122		SCREW,CAP,HEX,ZINC PLATED,1-1/4"X5-1/2"
123		NUT,HEX,FINISHED,BRASS,#10-24
124		NUT,HEX,ZINC PLATED,NF,1/4"
125		NUT,HEX,ZINC PLATED,HEAVY,1/4"-20
126		NUT,HEX,ZINC PLATED,HEAVY,5/16"-18
127		NUT,HEX,ZINC PLATED,HEAVY,3/8"-16
128		NUT,HEX,ZINC PLATED,HEAVY,1/2"-13
129		NUT,HEX,ZINC PLATED,HEAVY,5/8"-11
130		NUT,HEX,ZINC PLATED,HEAVY,3/4"-10
131	107587	NUT,HEX,ZINC PLATED,HEAVY,7/8"-9
132		NUT,HEX,ZINC PLATED,HEAVY,1"-8
133		NUT,HEX,ZINC PLATED,HEAVY,1-1/8"-7
134		NUT,HEX,ZINC PLATED,HEAVY,1-1/4"-7
135		NUT, HEX, ZING PLATED, NC, GRADE 8,1/2"-13
136	107607	NUT, HEX, ZING PLATED, NC, GRADE 8,5/8"-11
137		NUT,HEX,ZINC PLATED,NC,GRADE 8,3/4"-10
138	107609	NUT,HEX,ZINC PLATED,NC,GRADE 8,1"-8

139 107642 NUT,LOCK,ZINC,W/NYLON INSERT,1/4"-20 140 107643 NUT,LOCK,ZINC,W/NYLON INSERT,5/16"-18 141 107644 NUT,LOCK,ZINC,W/NYLON INSERT,3/8"-16 142 107645 NUT,LOCK,ZINC,W/NYLON INSERT,5/8"-11 144 107647 NUT,LOCK,ZINC,W/NYLON INSERT,5/8"-11 144 107647 NUT,LOCK,ZINC,W/NYLON INSERT,5/8"-11 144 107665 NUT,WING,ZINC PLATED,#10-32 146 107667 NUT,WING,ZINC PLATED,1/4" 147 107669 NUT,WING,ZINC PLATED,5/16" 148 107671 NUT,WING,ZINC PLATED,5/16" 149 107674 NUT,WING,ZINC PLATED,1/2" 150 107742 PIN,TENSION,ZINC PLATED,1/2" 151 107748 PIN,TENSION,ZINC PLATED,1/4"X2" 152 107761 PIN,TENSION,ZINC PLATED,1/4"X2" 153 107920 SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2-1/2 154 107923 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2" 155 107926 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2" 156 107927 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2" 157 107935 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3" 158 107936 SCREW,CAP,HEX,SINC PLATED,3/4"-10X3" 159 107941 SCREW,CAP,HEX SOCKET,ZINC,1/4"-X3/4" 160 107950 SCREW,CAP,HEX SOCKET,ZINC,1/4"-20X1" 161 108019 SCREW,CAP,HEX SOCKET,ZINC,1/4"-20X1" 162 108029 SCREW,LAG,HEX,ZINC PLATED,1/4"X1" 163 108030 SCREW,LAG,HEX,ZINC PLATED,1/4"X1-1/2" 164 108031 SCREW,LAG,HEX,ZINC PLATED,1/4"X1-1/2" 165 108032 SCREW,LAG,HEX,ZINC PLATED,1/4"X1-1/2" 166 108033 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 167 108040 SCREW,LAG,HEX,ZINC PLATED,1/4"X2-1/2" 168 108037 SCREW,LAG,HEX,ZINC PLATED,1/4"X3-1/2" 170 108040 SCREW,LAG,HEX,ZINC PLATED,1/4"X3-1/2" 171 108042 SCREW,LAG,HEX,ZINC PLATED,1/4"X3-1/2" 172 108044 SCREW,LAG,HEX,ZINC PLATED,5/16"X1-1/2" 173 108045 SCREW,LAG,HEX,ZINC PLATED,5/16"X1-1/2" 174 108048 SCREW,LAG,HEX,ZINC PLATED,1/4"X3-1/2" 175 108049 SCREW,LAG,HEX,ZINC PLATED,1/4"X3-1/2" 176 108049 SCREW,LAG,HEX,ZINC PLATED,1/1-X3-1/2" 177 108040 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 178 108045 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 179 108046 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 179 108057 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 179 108058 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 179 108059 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 180 108058 SCREW,LAG,HEX,ZINC PL			
141 107644 NUT,LOCK,ZINC,W/NYLON INSERT,3/8"-16 142 107645 NUT,LOCK,ZINC,W/NYLON INSERT,1/2"-13 143 107646 NUT,LOCK,ZINC,W/NYLON INSERT,5/8"-11 144 107647 NUT,LOCK,ZINC,W/NYLON INSERT,3/4"-10 145 107665 NUT,WING,ZINC PLATED,1/4" 146 107667 NUT,WING,ZINC PLATED,1/4" 147 107669 NUT,WING,ZINC PLATED,3/8" 149 107671 NUT,WING,ZINC PLATED,1/2" 150 107742 PIN,TENSION,ZINC PLATED,1/16"X3/4" 151 107748 PIN,TENSION,ZINC PLATED,1/16"X3/4" 152 107761 PIN,TENSION,ZINC PLATED,1/16"X3/4" 153 107920 SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2-1/2 154 107923 SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2-1/2 155 107926 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2" 156 107927 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3" 157 107935 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3" 158 107936 SCREW,CAP,HEX,SOCKET,ZINC,1/4"X3/4" 158 107936 SCREW,CAP,HEX SOCKET,ZINC,1/4"X3/4" 159 107941 SCREW,CAP,HEX SOCKET,ZINC,1/4"-20X1" 160 107950 SCREW,CAP,HEX SOCKET,ZINC,1/4"-20X1" 161 108019 SCREW,LAP,HEX SOCKET,ZINC,1/4"-20X1" 161 108019 SCREW,LAP,HEX SOCKET,ZINC,1/4"-20X1" 162 108029 SCREW,LAG,HEX,ZINC PLATED,1/4"X1" 163 108030 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 164 108031 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 165 108032 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 166 108033 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 167 108034 SCREW,LAG,HEX,ZINC PLATED,1/4"X2-1/2" 168 108037 SCREW,LAG,HEX,ZINC PLATED,1/4"X2-1/2" 169 108039 SCREW,LAG,HEX,ZINC PLATED,1/4"X3" 170 108040 SCREW,LAG,HEX,ZINC PLATED,1/4"X3" 171 108042 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 172 108043 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 173 108045 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108053 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 178 108056 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 179 108057 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 170 108060 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 171 108065 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 172 108065 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 173 108067 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 174 108068 SCREW,LAG,HEX,ZINC PLA	139	107642	NUT,LOCK,ZINC,W/NYLON INSERT,1/4"-20
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148         107671         NUT,WING,ZINC PLATED,3/8"           149         107674         NUT,WING,ZINC PLATED,1/16"X3/4"           150         107742         PIN,TENSION,ZINC PLATED,1/16"X3/4"           151         107748         PIN,TENSION,ZINC PLATED,1/8"X1"           152         107761         PIN,TENSION,ZINC PLATED,1/4"X2"           153         107920         SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2-1/2           154         107923         SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2"           155         107926         SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2"           156         107927         SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3"           157         107935         SCREW,CAP,HEX SOCKET,ZINC,1/4"X3/4"           158         107936         SCREW,CAP,HEX SOCKET,ZINC,1/4"X3/4"           159         107941         SCREW,CAP,HEX SOCKET,ZINC,3/8"-16X1"           160         107950         SCREW,CAP,HEX SOCKET,ZINC,5/8"-11X3"           161         108019         SCREW,LAG,HEX,ZINC PLATED,1/4"X1"           163         108030         SCREW,LAG,HEX,ZINC PLATED,1/4"X1"           164         108031         SCREW,LAG,HEX,ZINC PLATED,1/4"X2"           165         108032         SCREW,LAG,HEX,ZINC PLATED,1/4"X3"           167         108033         SCREW,LAG,			
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151 107748 PIN,TENSION,ZINC PLATED,1/8"X1" 152 107761 PIN,TENSION,ZINC PLATED,1/4"X2" 153 107920 SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2-1/2 154 107923 SCREW,CAP,HEX,ZINC PLATED,5/16"-18X2" 155 107926 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X2" 156 107927 SCREW,CAP,HEX,ZINC PLATED,3/4"-10X3" 157 107935 SCREW,CAP,HEX SOCKET,ZINC,1/4"X3/4" 158 107936 SCREW,CAP,HEX SOCKET,ZINC,1/4"-20X1" 159 107941 SCREW,CAP,HEX SOCKET,ZINC,3/8"-16X1" 160 107950 SCREW,CAP,HEX SOCKET,ZINC,5/8"-11X3" 161 108019 SCREW,LARGE EYE,ZINC PLATED,#4 162 108029 SCREW,LAG,HEX,ZINC PLATED,1/4"X1" 163 108030 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 164 108031 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 165 108032 SCREW,LAG,HEX,ZINC PLATED,1/4"X2" 166 108033 SCREW,LAG,HEX,ZINC PLATED,1/4"X3" 167 108034 SCREW,LAG,HEX,ZINC PLATED,1/4"X3" 168 108037 SCREW,LAG,HEX,ZINC PLATED,1/4"X3" 169 108039 SCREW,LAG,HEX,ZINC PLATED,5/16"X1" 170 108040 SCREW,LAG,HEX,ZINC PLATED,5/16"X1-1/2" 171 108042 SCREW,LAG,HEX,ZINC PLATED,5/16"X2" 172 108044 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 173 108047 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 174 108048 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 178 108060 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 179 108057 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 170 108060 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 171 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 172 108053 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 173 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 174 108060 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 178 108056 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 179 108057 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 171 108059 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 172 108059 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 173 108059 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 174 108060 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 176 108050 SCREW,LAG,HEX,ZINC PLATE	149	107674	NUT,WING,ZINC PLATED,1/2"
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168       108037       SCREW,LAG,HEX,ZINC PLATED,1/4"X5"         169       108039       SCREW,LAG,HEX,ZINC PLATED,5/16"X1-1/2"         170       108040       SCREW,LAG,HEX,ZINC PLATED,5/16"X2"         171       108042       SCREW,LAG,HEX,ZINC PLATED,5/16"X3"         172       108044       SCREW,LAG,HEX,ZINC PLATED,5/16"X4"         173       108047       SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2"         174       108048       SCREW,LAG,HEX,ZINC PLATED,3/8"X2"         175       108050       SCREW,LAG,HEX,ZINC PLATED,3/8"X3"         176       108052       SCREW,LAG,HEX,ZINC PLATED,3/8"X4"         177       108055       SCREW,LAG,HEX,ZINC PLATED,1/2"X2"         178       108056       SCREW,LAG,HEX,ZINC PLATED,1/2"X2"         179       108057       SCREW,LAG,HEX,ZINC PLATED,1/2"X3"         181       108060       SCREW,LAG,HEX,ZINC PLATED,1/2"X4"         182       108062       SCREW,LAG,HEX,ZINC PLATED,1/2"X4"         183       108079       SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"         184       108169       SCREW,MACH,FLAT,ZINC,3/8"-16X1"	166	108033	SCREW,LAG,HEX,ZINC PLATED,1/4"X3"
169 108039 SCREW,LAG,HEX,ZINC PLATED,5/16"X1-1/2" 170 108040 SCREW,LAG,HEX,ZINC PLATED,5/16"X2" 171 108042 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 172 108044 SCREW,LAG,HEX,ZINC PLATED,5/16"X4" 173 108047 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6" 178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3" 181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2" 184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"	167	108034	SCREW,LAG,HEX,ZINC PLATED,1/4"X3-1/2"
170 108040 SCREW,LAG,HEX,ZINC PLATED,5/16"X2" 171 108042 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 172 108044 SCREW,LAG,HEX,ZINC PLATED,5/16"X4" 173 108047 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6" 178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3" 181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2" 184 108169 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"	168	108037	SCREW,LAG,HEX,ZINC PLATED,1/4"X5"
171 108042 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 172 108044 SCREW,LAG,HEX,ZINC PLATED,5/16"X4" 173 108047 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6" 178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3" 181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 183 108079 SCREW,LAG,HEX,ZINC PLATED,1/2"X6" 184 108169 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"	169	108039	SCREW,LAG,HEX,ZINC PLATED,5/16"X1-1/2"
171 108042 SCREW,LAG,HEX,ZINC PLATED,5/16"X3" 172 108044 SCREW,LAG,HEX,ZINC PLATED,5/16"X4" 173 108047 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6" 178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3" 181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 183 108079 SCREW,LAG,HEX,ZINC PLATED,1/2"X6" 184 108169 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"	170	108040	SCREW,LAG,HEX,ZINC PLATED,5/16"X2"
172 108044 SCREW,LAG,HEX,ZINC PLATED,5/16"X4"  173 108047 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2"  174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X2"  175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3"  176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4"  177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6"  178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2"  179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2"  180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3"  181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4"  182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6"  183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"  184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"	171	108042	SCREW,LAG,HEX,ZINC PLATED,5/16"X3"
173 108047 SCREW,LAG,HEX,ZINC PLATED,3/8"X1-1/2" 174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6" 178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3" 181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2" 184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"	172		
174 108048 SCREW,LAG,HEX,ZINC PLATED,3/8"X2" 175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3" 176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4" 177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6" 178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2" 179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2-1/2" 180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3" 181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6" 183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2" 184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
175 108050 SCREW,LAG,HEX,ZINC PLATED,3/8"X3"  176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4"  177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6"  178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2"  179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2-1/2"  180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3"  181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4"  182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6"  183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"  184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
176 108052 SCREW,LAG,HEX,ZINC PLATED,3/8"X4"  177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6"  178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2"  179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2-1/2"  180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3"  181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4"  182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6"  183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"  184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
177 108055 SCREW,LAG,HEX,ZINC PLATED,3/8"X6"  178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2"  179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2-1/2"  180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3"  181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4"  182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6"  183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"  184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
178 108056 SCREW,LAG,HEX,ZINC PLATED,1/2"X2"  179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2-1/2"  180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3"  181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4"  182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6"  183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"  184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
179 108057 SCREW,LAG,HEX,ZINC PLATED,1/2"X2-1/2" 180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3" 181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4" 182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6" 183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2" 184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
180 108058 SCREW,LAG,HEX,ZINC PLATED,1/2"X3"  181 108060 SCREW,LAG,HEX,ZINC PLATED,1/2"X4"  182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6"  183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"  184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
181       108060       SCREW,LAG,HEX,ZINC PLATED,1/2"X4"         182       108062       SCREW,LAG,HEX,ZINC PLATED,1/2"X6"         183       108079       SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"         184       108169       SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
182 108062 SCREW,LAG,HEX,ZINC PLATED,1/2"X6"  183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2"  184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
183 108079 SCREW,MACH,FLAT,PHIL,BRASS,8-32X1/2" 184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
184 108169 SCREW,MACH,FLAT,ZINC,3/8"-16X1"			
185   108172   SCREW, MACH, FLAT, ZINC, 3/8"-16X2"	184	108169	SCREW,MACH,FLAT,ZINC,3/8"-16X1"
	185	108172	SCREW,MACH,FLAT,ZINC,3/8"-16X2"

186	108177	SCREW,MACH,FLAT,ZINC,1/2"-13X1"
187	108197	SCREW,MACH,PAN,PHIL,BRASS,6-32X3/4"
188	108199	SCREW,MACH,PAN,PHIL,BRASS,6-32X1"
189	108204	SCREW,MACH,PAN,PHIL,BRASS,8-32X1/2"
190	108205	SCREW,MACH,PAN,PHIL,BRASS,8-32X3/4"
191	108206	SCREW,MACH,PAN,PHIL,BRASS,8-32X1"
192	108212	SCREW,MACH,PAN,PHIL,BRASS,10-24X3/4"
193	108221	SCREW,MACH,PAN,PHIL,BRASS,10-24X1/2"
194	108236	SCREW,MACH,PAN,PHIL,BRASS,1/4"-20X1/2"
195	108238	SCREW,MACH,PAN,PHIL,BRASS,1/4"-20X3/4"
196	108239	SCREW,MACH,PAN,PHIL,BRASS,1/4"-20X1"
197	108389	SCREW,SELF-TAP,HEX,SLOT,ZINC,#6-32X3/8
198	108390	SCREW,SELF-TAP,HEX,SLOT,ZINC,#8-32X1/2
199	108391	SCREW,SELF-TAP,HEX,SLOT,ZINC,#8-32X3/4
200	108392	SCREW,SELF-TAP,HEX,SLOT,ZINC,#10X3/4"
201	108393	SCREW,SELF-TAP,HEX,SLOT,ZINC,#10-24X1"
202	108552	SCREW,SET,SQUARE,CUP,ZINC,1/2"-13X3"
203	108553	SCREW,SET,SQUARE,CUP,ZINC,1/2"-13X4"
204	108563	SCREW,SET,SQUARE,CUP,ZINC,3/4"-10X2"
205	108694	SCREW,SELF-DRILL,HIGH,ZINC,#10-24X3/4"
206	108695	SCREW,SELF-DRILL,HIGH,ZINC,#10X1-1/2"
207	108702	SCREW,WOOD,FLAT,SLOT,BRASS,#4X1/2"
208	108703	SCREW,WOOD,FLAT,SLOT,BRASS,#4X5/8
209	108712	SCREW,WOOD,FLAT,PHIL,BRASS,#6X1/2"
210	108714	SCREW,WOOD,FLAT,PHIL,BRASS,#6X3/4"
211	108715	SCREW,WOOD,FLAT,PHIL,BRASS,#6X1"
212	108721	SCREW,WOOD,FLAT,PHIL,BRASS,#8X3/4"
213	108722	SCREW,WOOD,FLAT,PHIL,BRASS,#8X1"
214	108723	
215	108724	, , , , , , , , ,
216		SCREW,WOOD,FLAT,PHIL,BRASS,#10X1-1/2"
217		SCREW,WOOD,FLAT,PHIL,BRASS,#10X2"
218		SCREW,WOOD,FLAT,PHIL,BRASS,#12X1-1/4"
219		SCREW,WOOD,FLAT,PHIL,BRASS,#12X1-1/2"
220	108741	
221		SCREW,WOOD,ROUND,PHIL,BRASS,#10X1-1/4"
222		SCREW,WOOD,FLAT,PHIL,ZINC,#6X3/4"
223	108809	
224		SCREW,WOOD,FLAT,PHIL,ZINC,#8X1"
225	108811	
226	108812	
227	108815	
228		SCREW,WOOD,FLAT,PHIL,ZINC,#8X2-1/2"
229	108819	
230	108820	
231	108821	
232	108822	SCREW,WOOD,FLAT,PHIL,ZINC,#10X1-3/4

234         108824         SCREW,WOOD,FLAT,PHIL,ZINC,#10X2-1/4           235         108825         SCREW,WOOD,FLAT,PHIL,ZINC,#10X2-1/2           236         108826         SCREW,WOOD,FLAT,PHIL,ZINC,#10X3"           237         108967         WASHER,FLAT,BRASS,#8           238         108968         WASHER,FLAT,BRASS,#10           239         108969         WASHER,FLAT,BRASS,#12           240         108970         WASHER,FLAT,BRASS,1/4"           241         108971         WASHER,FLAT,BRASS,5/16"           242         108983         WASHER,FENDER,ZINC PLATED,3/16"X1-1/4"           243         108985         WASHER,FENDER,ZINC PLATED,3/16"X1-1/2"           244         108986         WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"           245         108989         WASHER,FENDER,ZINC PLATED,3/16"X1-1/2"           246         108990         WASHER,FENDER,ZINC PLATED,3/16"X1-1/2"           247         108991         WASHER,FENDER,ZINC PLATED,3/16"X1-1/2"           248         108994         WASHER,FENDER,ZINC PLATED,3/16"           249         109026         WASHER,FEAT,ZINC PLATED,3/16"           250         109027         WASHER,FLAT,ZINC PLATED,3/16"           251         109028         WASHER,FLAT,ZINC PLATED,3/4"	222	100022	SCREW WOOD FLAT DUIL ZING #10V2"
235 108825 SCREW,WOOD,FLAT,PHIL,ZINC,#10X2-1/2 236 108826 SCREW,WOOD,FLAT,PHIL,ZINC,#10X3" 237 108967 WASHER,FLAT,BRASS,#8 238 108968 WASHER,FLAT,BRASS,#10 239 108969 WASHER,FLAT,BRASS,#12 240 108970 WASHER,FLAT,BRASS,1/4" 241 108971 WASHER,FLAT,BRASS,5/16" 242 108983 WASHER,FLAT,BRASS,5/16" 243 108985 WASHER,FENDER,ZINC PLATED,3/16"X1-1/4" 244 108986 WASHER,FENDER,ZINC PLATED,1/4"X1-1/2" 245 108989 WASHER,FENDER,ZINC PLATED,1/4"X1-1/2" 246 108990 WASHER,FENDER,ZINC PLATED,3/16"X1-1/2" 247 108991 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 248 108994 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 249 109026 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 249 109027 WASHER,FENDER,ZINC PLATED,3/8" 251 109028 WASHER,FLAT,ZINC PLATED,3/8" 252 109029 WASHER,FLAT,ZINC PLATED,3/8" 253 109030 WASHER,FLAT,ZINC PLATED,7/16" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,3/4" 256 109033 WASHER,FLAT,ZINC PLATED,1-1/8" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LAT,ZINC PLATED,1-1/4" 259 109052 WASHER,LAT,ZINC PLATED,1-1/4" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109058 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 262 109059 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/8" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/8" 267 119075 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/8" 268 119078 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/4" 268 119078 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/4" 268 119078 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/4" 268 119078 WASHER,LOCK,SPLIT,ZINC PLATED,1-1/4"	233		
236         108826         SCREW,WOOD,FLAT,PHIL,ZINC,#10X3"           237         108967         WASHER,FLAT,BRASS,#8           238         108968         WASHER,FLAT,BRASS,#10           239         108969         WASHER,FLAT,BRASS,#12           240         108970         WASHER,FLAT,BRASS,1/4"           241         108971         WASHER,FLAT,BRASS,5/16"           242         108983         WASHER,FENDER,ZINC PLATED,3/16"X1-1/4"           243         108985         WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"           244         108986         WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"           245         108989         WASHER,FENDER,ZINC PLATED,3/6"X1-1/2"           246         108990         WASHER,FENDER,ZINC PLATED,3/6"X1-1/2"           247         108991         WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"           248         108994         WASHER,FENDER,ZINC PLATED,1/2"X2"           248         108994         WASHER,FLAT,ZINC PLATED,5/16"           250         109027         WASHER,FLAT,ZINC PLATED,5/16"           251         109028         WASHER,FLAT,ZINC PLATED,7/16"           252         109029         WASHER,FLAT,ZINC PLATED,1/2"           253         109030         WASHER,FLAT,ZINC PLATED,1/8"           255	_		
237         108967         WASHER,FLAT,BRASS,#10           238         108968         WASHER,FLAT,BRASS,#10           239         108969         WASHER,FLAT,BRASS,#12           240         108970         WASHER,FLAT,BRASS,1/4"           241         108971         WASHER,FLAT,BRASS,5/16"           242         108983         WASHER,FENDER,ZINC PLATED,3/16"X1-1/4"           243         108985         WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"           244         108986         WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"           245         108989         WASHER,FENDER,ZINC PLATED,3/6"X1-1/2"           246         108990         WASHER,FENDER,ZINC PLATED,3/6"X1-1/2"           247         108991         WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"           248         108994         WASHER,FENDER,ZINC PLATED,1/2"X2"           248         108994         WASHER,FLAT,ZINC PLATED,5/16"           250         109027         WASHER,FLAT,ZINC PLATED,5/16"           251         109028         WASHER,FLAT,ZINC PLATED,7/16"           252         109029         WASHER,FLAT,ZINC PLATED,1/2"           253         109030         WASHER,FLAT,ZINC PLATED,1/4"           255         109031         WASHER,FLAT,ZINC PLATED,1/8"           256			
238         108968         WASHER,FLAT,BRASS,#10           239         108969         WASHER,FLAT,BRASS,#12           240         108970         WASHER,FLAT,BRASS,1/4"           241         108971         WASHER,FLAT,BRASS,5/16"           242         108983         WASHER,FENDER,ZINC PLATED,1/4"X1-1/4"           243         108985         WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"           244         108986         WASHER,FENDER,ZINC PLATED,1/16"X1-1/2"           245         108989         WASHER,FENDER,ZINC PLATED,5/16"X1-1/2"           246         108990         WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"           247         108991         WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"           248         108994         WASHER,FENDER,ZINC PLATED,1/2"X2"           248         108994         WASHER,FENDER,ZINC PLATED,5/16"           250         109026         WASHER,FLAT,ZINC PLATED,5/16"           250         109027         WASHER,FLAT,ZINC PLATED,3/8"           251         109028         WASHER,FLAT,ZINC PLATED,7/16"           252         109029         WASHER,FLAT,ZINC PLATED,5/8"           253         109030         WASHER,FLAT,ZINC PLATED,7/8"           255         109031         WASHER,FLAT,ZINC PLATED,7/8"           25			
239 108969 WASHER,FLAT,BRASS,#12 240 108970 WASHER,FLAT,BRASS,1/4" 241 108971 WASHER,FLAT,BRASS,5/16" 242 108983 WASHER,FENDER,ZINC PLATED,3/16"X1-1/4" 243 108985 WASHER,FENDER,ZINC PLATED,1/4"X1-1/4" 244 108986 WASHER,FENDER,ZINC PLATED,1/4"X1-1/2" 245 108989 WASHER,FENDER,ZINC PLATED,5/16"X1-1/2" 246 108990 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 247 108991 WASHER,FENDER,ZINC PLATED,1/2"X2" 248 108994 WASHER,FENDER,ZINC PLATED,1/2"X2" 249 109026 WASHER,FLAT,ZINC PLATED,5/16" 250 109027 WASHER,FLAT,ZINC PLATED,5/16" 251 109028 WASHER,FLAT,ZINC PLATED,3/8" 251 109029 WASHER,FLAT,ZINC PLATED,7/16" 252 109029 WASHER,FLAT,ZINC PLATED,7/16" 253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,7/8" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,FLAT,ZINC PLATED,1-1/4" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1/8" 267 119075 WASHER,LOCK,SPLIT,ZINC PLATED,1/8" 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8			
240 108970 WASHER,FLAT,BRASS,1/4" 241 108971 WASHER,FLAT,BRASS,5/16" 242 108983 WASHER,FENDER,ZINC PLATED,3/16"X1-1/4" 243 108985 WASHER,FENDER,ZINC PLATED,1/4"X1-1/4" 244 108986 WASHER,FENDER,ZINC PLATED,1/4"X1-1/2" 245 108989 WASHER,FENDER,ZINC PLATED,5/16"X1-1/2" 246 108990 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 247 108991 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 248 108994 WASHER,FENDER,ZINC PLATED,1/2"X2" 248 108994 WASHER,FRASS,FINISHING,COUNTERSUNK,#10 249 109026 WASHER,FLAT,ZINC PLATED,5/16" 250 109027 WASHER,FLAT,ZINC PLATED,3/8" 251 109028 WASHER,FLAT,ZINC PLATED,7/16" 252 109029 WASHER,FLAT,ZINC PLATED,7/16" 253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,5/8" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,7/8" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/6" 260 109052 WASHER,FLAT,ZINC PLATED,5/16" 261 109054 WASHER,FLAT,ZINC PLATED,5/16" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 267 119075 WASHER,LOCK,SPLIT,ZINC PLATED,1/4" 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8			
241       108971       WASHER,FLAT,BRASS,5/16"         242       108983       WASHER,FENDER,ZINC PLATED,3/16"X1-1/4"         243       108985       WASHER,FENDER,ZINC PLATED,1/4"X1-1/4"         244       108986       WASHER,FENDER,ZINC PLATED,1/14"X1-1/2"         245       108989       WASHER,FENDER,ZINC PLATED,5/16"X1-1/2"         246       108990       WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"         247       108991       WASHER,FENDER,ZINC PLATED,1/2"X2"         248       108994       WASHER,FENDER,ZINC PLATED,1/2"X2"         248       108994       WASHER,BRASS,FINISHING,COUNTERSUNK,#10         249       109026       WASHER,BRASS,FINISHING,COUNTERSUNK,#10         250       109027       WASHER,FLAT,ZINC PLATED,5/16"         251       109028       WASHER,FLAT,ZINC PLATED,3/8"         252       109029       WASHER,FLAT,ZINC PLATED,1/2"         253       109030       WASHER,FLAT,ZINC PLATED,3/4"         254       109031       WASHER,FLAT,ZINC PLATED,3/4"         255       109032       WASHER,FLAT,ZINC PLATED,1-1/8"         256       109033       WASHER,FLAT,ZINC PLATED,1-1/4"         259       109054       WASHER,LOCK,SPLIT,ZINC PLATED,3/8"         260       109055       WASHER,LOCK,SPLIT,			, , ,
242       108983       WASHER,FENDER,ZINC PLATED,3/16"X1-1/4"         243       108985       WASHER,FENDER,ZINC PLATED,1/4"X1-1/4"         244       108986       WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"         245       108989       WASHER,FENDER,ZINC PLATED,5/16"X1-1/2"         246       108990       WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"         247       108991       WASHER,FENDER,ZINC PLATED,1/2"X2"         248       108994       WASHER,BRASS,FINISHING,COUNTERSUNK,#10         249       109026       WASHER,BRASS,FINISHING,COUNTERSUNK,#10         249       109026       WASHER,FLAT,ZINC PLATED,5/16"         250       109027       WASHER,FLAT,ZINC PLATED,3/8"         251       109028       WASHER,FLAT,ZINC PLATED,7/16"         252       109029       WASHER,FLAT,ZINC PLATED,1/2"         253       109030       WASHER,FLAT,ZINC PLATED,3/4"         254       109031       WASHER,FLAT,ZINC PLATED,3/4"         255       109032       WASHER,FLAT,ZINC PLATED,1"         256       109033       WASHER,FLAT,ZINC PLATED,1-1/4"         259       109054       WASHER,FLOCK,SPLIT,ZINC PLATED,3/8"         260       109052       WASHER,LOCK,SPLIT,ZINC PLATED,3/8"         261       109054       WASHER,LOCK,SPL			
243         108985         WASHER,FENDER,ZINC PLATED,1/4"X1-1/4"           244         108986         WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"           245         108989         WASHER,FENDER,ZINC PLATED,3/6"X1-1/2"           246         108990         WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"           247         108991         WASHER,FENDER,ZINC PLATED,1/2"X2"           248         108994         WASHER,BRASS,FINISHING,COUNTERSUNK,#10           249         109026         WASHER,BRASS,FINISHING,COUNTERSUNK,#10           249         109026         WASHER,FLAT,ZINC PLATED,5/16"           250         109027         WASHER,FLAT,ZINC PLATED,3/8"           251         109028         WASHER,FLAT,ZINC PLATED,7/16"           252         109029         WASHER,FLAT,ZINC PLATED,1/2"           253         109030         WASHER,FLAT,ZINC PLATED,5/8"           254         109031         WASHER,FLAT,ZINC PLATED,3/4"           255         109032         WASHER,FLAT,ZINC PLATED,1"           257         109034         WASHER,FLAT,ZINC PLATED,1-1/8"           258         109035         WASHER,FLAT,ZINC PLATED,5/16"           260         109052         WASHER,LOCK,SPLIT,ZINC PLATED,3/8"           261         109054         WASHER,LOCK,SPLIT,ZINC PLATED,3/8" <td></td> <td></td> <td></td>			
244 108986 WASHER,FENDER,ZINC PLATED,1/4"X1-1/2" 245 108989 WASHER,FENDER,ZINC PLATED,5/16"X1-1/2" 246 108990 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 247 108991 WASHER,FENDER,ZINC PLATED,1/2"X2" 248 108994 WASHER,BRASS,FINISHING,COUNTERSUNK,#10 249 109026 WASHER,FLAT,ZINC PLATED,5/16" 250 109027 WASHER,FLAT,ZINC PLATED,3/8" 251 109028 WASHER,FLAT,ZINC PLATED,7/16" 252 109029 WASHER,FLAT,ZINC PLATED,1/2" 253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109052 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1/8" 267 119075 WASHER,LOCK,SPLIT,ZINC PLATED,1/8" 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8	242		
245 108989 WASHER,FENDER,ZINC PLATED,5/16"X1-1/2" 246 108990 WASHER,FENDER,ZINC PLATED,3/8"X1-1/2" 247 108991 WASHER,FENDER,ZINC PLATED,1/2"X2" 248 108994 WASHER,BRASS,FINISHING,COUNTERSUNK,#10 249 109026 WASHER,FLAT,ZINC PLATED,5/16" 250 109027 WASHER,FLAT,ZINC PLATED,3/8" 251 109028 WASHER,FLAT,ZINC PLATED,7/16" 252 109029 WASHER,FLAT,ZINC PLATED,1/2" 253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,FLAT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,SPLIT,ZINC PLATED,1" 268 119078 WASHER,LOCK,SPLIT,ZINC PLATED,1" 269 119079 WASHER,LOCK,SPLIT,ZINC PLATED,1/4" 260 119079 WASHER,LOCK,SPLIT,ZINC PLATED,1/4" 261 119075 WASHER,LOCK,SPLIT,ZINC PLATED,1/4" 262 119075 WASHER,LOCK,SPLIT,ZINC PLATED,1/4" 263 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 264 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8	243	108985	WASHER,FENDER,ZINC PLATED,1/4"X1-1/4"
246         108990         WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"           247         108991         WASHER,FENDER,ZINC PLATED,1/2"X2"           248         108994         WASHER,BRASS,FINISHING,COUNTERSUNK,#10           249         109026         WASHER,FLAT,ZINC PLATED,5/16"           250         109027         WASHER,FLAT,ZINC PLATED,3/8"           251         109028         WASHER,FLAT,ZINC PLATED,7/16"           252         109029         WASHER,FLAT,ZINC PLATED,1/2"           253         109030         WASHER,FLAT,ZINC PLATED,5/8"           254         109031         WASHER,FLAT,ZINC PLATED,3/4"           255         109032         WASHER,FLAT,ZINC PLATED,1"           256         109033         WASHER,FLAT,ZINC PLATED,1-1/8"           257         109034         WASHER,FLAT,ZINC PLATED,1-1/4"           259         109051         WASHER,LOCK,SPLIT,ZINC PLATED,5/16"           260         109052         WASHER,LOCK,SPLIT,ZINC PLATED,3/8"           261         109054         WASHER,LOCK,SPLIT,ZINC PLATED,1/2"           262         109055         WASHER,LOCK,SPLIT,ZINC PLATED,3/4"           264         109057         WASHER,LOCK,SPLIT,ZINC PLATED,1/8"           265         109058         WASHER,LOCK,SPLIT,ZINC PLATED,1"	244	108986	WASHER,FENDER,ZINC PLATED,1/4"X1-1/2"
247         108991         WASHER,FENDER,ZINC PLATED,1/2"X2"           248         108994         WASHER,BRASS,FINISHING,COUNTERSUNK,#10           249         109026         WASHER,FLAT,ZINC PLATED,5/16"           250         109027         WASHER,FLAT,ZINC PLATED,3/8"           251         109028         WASHER,FLAT,ZINC PLATED,7/16"           252         109029         WASHER,FLAT,ZINC PLATED,1/2"           253         109030         WASHER,FLAT,ZINC PLATED,3/4"           254         109031         WASHER,FLAT,ZINC PLATED,3/4"           255         109032         WASHER,FLAT,ZINC PLATED,1"           256         109033         WASHER,FLAT,ZINC PLATED,1-1/8"           257         109034         WASHER,FLAT,ZINC PLATED,1-1/4"           259         109055         WASHER,LOCK,SPLIT,ZINC PLATED,5/16"           260         109052         WASHER,LOCK,SPLIT,ZINC PLATED,3/8"           261         109054         WASHER,LOCK,SPLIT,ZINC PLATED,3/8"           262         109055         WASHER,LOCK,SPLIT,ZINC PLATED,3/4"           264         109057         WASHER,LOCK,SPLIT,ZINC PLATED,7/8"           265         109058         WASHER,LOCK,SPLIT,ZINC PLATED,1/4"           266         119074         WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8	245	108989	WASHER,FENDER,ZINC PLATED,5/16"X1-1/2"
248         108994         WASHER,BRASS,FINISHING,COUNTERSUNK,#10           249         109026         WASHER,FLAT,ZINC PLATED,5/16"           250         109027         WASHER,FLAT,ZINC PLATED,3/8"           251         109028         WASHER,FLAT,ZINC PLATED,7/16"           252         109029         WASHER,FLAT,ZINC PLATED,1/2"           253         109030         WASHER,FLAT,ZINC PLATED,5/8"           254         109031         WASHER,FLAT,ZINC PLATED,3/4"           255         109032         WASHER,FLAT,ZINC PLATED,1"           256         109033         WASHER,FLAT,ZINC PLATED,1-1/8"           257         109034         WASHER,FLAT,ZINC PLATED,1-1/4"           259         109051         WASHER,LOCK,SPLIT,ZINC PLATED,5/16"           260         109052         WASHER,LOCK,SPLIT,ZINC PLATED,3/8"           261         109054         WASHER,LOCK,SPLIT,ZINC PLATED,3/8"           262         109055         WASHER,LOCK,SPLIT,ZINC PLATED,3/4"           264         109057         WASHER,LOCK,SPLIT,ZINC PLATED,1/4"           265         109058         WASHER,LOCK,SPLIT,ZINC PLATED,1"           266         119074         WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8           268         119078         WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8	246	108990	WASHER,FENDER,ZINC PLATED,3/8"X1-1/2"
249       109026       WASHER,FLAT,ZINC PLATED,5/16"         250       109027       WASHER,FLAT,ZINC PLATED,3/8"         251       109028       WASHER,FLAT,ZINC PLATED,7/16"         252       109029       WASHER,FLAT,ZINC PLATED,1/2"         253       109030       WASHER,FLAT,ZINC PLATED,5/8"         254       109031       WASHER,FLAT,ZINC PLATED,3/4"         255       109032       WASHER,FLAT,ZINC PLATED,1"         256       109033       WASHER,FLAT,ZINC PLATED,1"         257       109034       WASHER,FLAT,ZINC PLATED,1-1/8"         258       109035       WASHER,LOCK,SPLIT,ZINC PLATED,5/16"         260       109051       WASHER,LOCK,SPLIT,ZINC PLATED,5/16"         260       109052       WASHER,LOCK,SPLIT,ZINC PLATED,3/8"         261       109054       WASHER,LOCK,SPLIT,ZINC PLATED,1/2"         262       109055       WASHER,LOCK,SPLIT,ZINC PLATED,3/4"         263       109056       WASHER,LOCK,SPLIT,ZINC PLATED,3/4"         264       109057       WASHER,LOCK,SPLIT,ZINC PLATED,1/8"         265       109058       WASHER,LOCK,SPLIT,ZINC PLATED,1"         266       119074       WASHER,FLAT,BRASS,#6         267       119075       WASHER,FLAT,ZINC PLATED,1/4" <td>247</td> <td>108991</td> <td>WASHER,FENDER,ZINC PLATED,1/2"X2"</td>	247	108991	WASHER,FENDER,ZINC PLATED,1/2"X2"
250 109027 WASHER,FLAT,ZINC PLATED,3/8" 251 109028 WASHER,FLAT,ZINC PLATED,7/16" 252 109029 WASHER,FLAT,ZINC PLATED,1/2" 253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8	248	108994	WASHER,BRASS,FINISHING,COUNTERSUNK,#10
251 109028 WASHER,FLAT,ZINC PLATED,7/16" 252 109029 WASHER,FLAT,ZINC PLATED,1/2" 253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8	249	109026	WASHER,FLAT,ZINC PLATED,5/16"
252 109029 WASHER,FLAT,ZINC PLATED,1/2" 253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"	250	109027	WASHER,FLAT,ZINC PLATED,3/8"
253 109030 WASHER,FLAT,ZINC PLATED,5/8" 254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"	251	109028	WASHER,FLAT,ZINC PLATED,7/16"
254 109031 WASHER,FLAT,ZINC PLATED,3/4" 255 109032 WASHER,FLAT,ZINC PLATED,1" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"	252	109029	WASHER,FLAT,ZINC PLATED,1/2"
255 109032 WASHER,FLAT,ZINC PLATED,7/8" 256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1" 266 119074 WASHER,FLAT,BRASS,#6 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"	253	109030	WASHER,FLAT,ZINC PLATED,5/8"
256 109033 WASHER,FLAT,ZINC PLATED,1" 257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"	254	109031	WASHER,FLAT,ZINC PLATED,3/4"
257 109034 WASHER,FLAT,ZINC PLATED,1-1/8" 258 109035 WASHER,FLAT,ZINC PLATED,1-1/4" 259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16" 260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"	255	109032	WASHER,FLAT,ZINC PLATED,7/8"
<ul> <li>258 109035 WASHER,FLAT,ZINC PLATED,1-1/4"</li> <li>259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16"</li> <li>260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8"</li> <li>261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2"</li> <li>262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8"</li> <li>263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4"</li> <li>264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8"</li> <li>265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1"</li> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	256	109033	WASHER,FLAT,ZINC PLATED,1"
<ul> <li>259 109051 WASHER,LOCK,SPLIT,ZINC PLATED,5/16"</li> <li>260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8"</li> <li>261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2"</li> <li>262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8"</li> <li>263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4"</li> <li>264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8"</li> <li>265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1"</li> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	257	109034	WASHER,FLAT,ZINC PLATED,1-1/8"
260 109052 WASHER,LOCK,SPLIT,ZINC PLATED,3/8" 261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2" 262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8" 263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4" 264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8" 265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1" 266 119074 WASHER,LOCK,SPLIT,ZINC PLATED,1" 267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"	258	109035	WASHER,FLAT,ZINC PLATED,1-1/4"
<ul> <li>261 109054 WASHER,LOCK,SPLIT,ZINC PLATED,1/2"</li> <li>262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8"</li> <li>263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4"</li> <li>264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8"</li> <li>265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1"</li> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	259	109051	WASHER,LOCK,SPLIT,ZINC PLATED,5/16"
<ul> <li>262 109055 WASHER,LOCK,SPLIT,ZINC PLATED,5/8"</li> <li>263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4"</li> <li>264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8"</li> <li>265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1"</li> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	260	109052	WASHER,LOCK,SPLIT,ZINC PLATED,3/8"
<ul> <li>263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4"</li> <li>264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8"</li> <li>265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1"</li> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	261	109054	WASHER,LOCK,SPLIT,ZINC PLATED,1/2"
<ul> <li>263 109056 WASHER,LOCK,SPLIT,ZINC PLATED,3/4"</li> <li>264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8"</li> <li>265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1"</li> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	262	109055	WASHER,LOCK,SPLIT,ZINC PLATED,5/8"
<ul> <li>264 109057 WASHER,LOCK,SPLIT,ZINC PLATED,7/8"</li> <li>265 109058 WASHER,LOCK,SPLIT,ZINC PLATED,1"</li> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	263		
<ul> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>			
<ul> <li>266 119074 WASHER,FLAT,BRASS,#6</li> <li>267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8</li> <li>268 119078 WASHER,FLAT,ZINC PLATED,1/4"</li> </ul>	265	109058	WASHER,LOCK,SPLIT,ZINC PLATED,1"
267 119075 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#8 268 119078 WASHER,FLAT,ZINC PLATED,1/4"			
268 119078 WASHER,FLAT,ZINC PLATED,1/4"	267	119075	
269   119079   WASHER, LOCK, SPLIT, ZINC PLATED, 1/4"	269	119079	WASHER,LOCK,SPLIT,ZINC PLATED,1/4"

		#21C56-HARDWARE (STAINLESS)
Item	MM#	DESCRIPTION
1		NUT,HEX,SS,ELASTIC LOCK,NC,3/8"-16
2		NUT,HEX,SS,ELASTIC LOCK,NC,5/8"-11
3		NUT,HEX,FINISHED,SS,#6-32
4		NUT,HEX,FINISHED,SS,#8-32
5		NUT,HEX,FINISHED,SS,#10-32
6		NUT,HEX,FINISHED,SS,#10-24
7		NUT,HEX,FINISHED,SS,#12-24
8		NUT,HEX,FINISHED,SS,1/4"-20
9		NUT,HEX,FINISHED,SS,5/16"
10		NUT,HEX,FINISHED,SS,3/8"-16
11		NUT,HEX,FINISHED,SS,1/2"
12		NUT,HEX,FINISHED,SS,5/8"
13		NUT,HEX,FINISHED,SS,3/4"
14		NUT,HEX,FINISHED,SS,1"
15		NUT,LOCK,SS,W/NYLON INSERT,5/16"-18
16		SCREW,CAP,HEX,SS,1/4"-20X3/4"
17		SCREW,CAP,HEX,SS,1/4"-20X1"
18		SCREW,CAP,HEX,SS,1/4"-20X1-1/4"
19		SCREW,CAP,HEX,SS,1/4"-20X1-1/2"
20		SCREW,CAP,HEX,SS,1/4"-20X1-3/4"
21		SCREW,CAP,HEX,SS,1/4"-20X2"
22		SCREW,CAP,HEX,SS,1/4"-20X3"
23		SCREW,CAP,HEX,SS,5/16"-18X3/4"
24		SCREW,CAP,HEX,SS,5/16"-18X1"
25	107962	SCREW,CAP,HEX,SS,5/16"-18X1-1/4"
26	107963	SCREW,CAP,HEX,SS,5/16"-18X1-1/2"
27	107964	SCREW,CAP,HEX,SS,5/16"-18X2"
28	107967	SCREW,CAP,HEX,SS,3/8"-16X1"
29	107968	SCREW,CAP,HEX,SS,3/8"-16X1-1/4"
30	107969	SCREW,CAP,HEX,SS,3/8"-16X1-1/2"
31	107970	SCREW,CAP,HEX,SS,3/8"-16X1-3/4"
32	107971	SCREW,CAP,HEX,SS,3/8"-16X2"
33	107972	SCREW,CAP,HEX,SS,3/8"-16X3"
34	107974	SCREW,CAP,HEX,SS,3/8"-16X4"
35	107975	SCREW,CAP,HEX,SS,1/2"-13X3/4"
36	107976	SCREW,CAP,HEX,SS,1/2"-13X1"
37	107977	SCREW,CAP,HEX,SS,1/2"-13X1-1/4"
38	107978	SCREW,CAP,HEX,SS,1/2"-13X1-1/2"
39	107979	SCREW,CAP,HEX,SS,1/2"-13X1-3/4"
40	107980	SCREW,CAP,HEX,SS,1/2"-13X2"
41	107981	SCREW,CAP,HEX,SS,1/2"-13X2-1/2"
42	107982	SCREW,CAP,HEX,SS,1/2"-13X2-3/4"
43	107983	SCREW,CAP,HEX,SS,1/2"-13X3"
44	107984	SCREW,CAP,HEX,SS,1/2"-13X3-1/2"
45	107985	SCREW,CAP,HEX,SS,5/8"-11X1"

46	107986	SCREW,CAP,HEX,SS,5/8"-11X1-1/2"
47	107987	SCREW,CAP,HEX,SS,5/8"-11X1-3/4"
48	107988	SCREW,CAP,HEX,SS,5/8"-11X2"
49	107989	SCREW,CAP,HEX,SS,5/8"-11X2-1/4"
50	107990	SCREW,CAP,HEX,SS,5/8"-11X2-1/2"
51		SCREW,CAP,HEX,SS,5/8"-11X3"
52		SCREW,CAP,HEX,SS,5/8"-11X3-1/2"
53		SCREW,CAP,HEX,SS,5/8"-11X3-3/4"
54		SCREW,CAP,HEX,SS,3/4"-10X2"
55		SCREW,CAP,HEX,SS,3/4"-10X2-1/4"
56		SCREW,CAP,HEX,SS,3/4"-10X2-1/2"
57		SCREW,CAP,HEX,SS,3/4"-10X3"
58		SCREW,CAP,HEX,SS,3/4"-10X3-1/2"
59		SCREW,CAP,HEX,SS,3/4"-10X4"
60		SCREW,CAP,HEX,SS,3/4"-10X4-1/2"
61		SCREW,CAP,HEX,SS,7/8"-9X2"
62		SCREW,MACH,FLAT,PHIL,SS,6-32X1/2"
63		SCREW,MACH,FLAT,PHIL,SS,6-32X3/4"
64		SCREW,MACH,FLAT,PHIL,SS,6-32X1-1/2"
65		SCREW,MACH,FLAT,PHIL,SS,8-32X1"
66		SCREW,MACH,FLAT,PHIL,SS,8-32X1-1/2"
67		SCREW,MACH,FLAT,PHIL,SS,10-24X1/2"
68		SCREW,MACH,FLAT,PHIL,SS,10-24X3/4"
69		SCREW,MACH,FLAT,PHIL,SS,10-24 X1"
70		SCREW,MACH,FLAT,PHIL,SS,10-24X1-1/2"
71	i	SCREW,MACH,FLAT,PHIL,SS,10-32X3/4"
72		SCREW,MACH,FLAT,PHIL,SS,10-32X1"
73		SCREW,MACH,FLAT,PHIL,SS,12-24X3/4"
74		SCREW,MACH,FLAT,PHIL,SS,1/4"-20X1/2"
75		SCREW,MACH,FLAT,PHIL,SS,1/4"-20X3/4"
76		SCREW,MACH,FLAT,PHIL,SS,1/4"-20X1"
77		SCREW,MACH,FLAT,PHIL,SS,1/4"-20X1-1/2"
78		SCREW,MACH,FLAT,PHIL,SS,1/4"-20X2"
79		SCREW,MACH,FLAT,PHIL,SS,1/4"-20X3"
80		SCREW,MACH,FLAT,PHIL,SS,3/8"-16X1"
81		SCREW,MACH,FLAT,PHIL,SS,3/8"-16X1-1/4"
82		SCREW,MACH,ROUND,PHIL,SS,6-32X1/2"
83		SCREW,MACH,ROUND,PHIL,SS,6-32X3/4"
84		SCREW,MACH,ROUND,PHIL,SS,6-32X1"
85		SCREW,MACH,ROUND,PHIL,SS,6-32X1-1/2"
86	108357	
87		SCREW,MACH,ROUND,PHIL,SS,8-32X1/2"
88		SCREW,MACH,ROUND,PHIL,SS,8-32X3/4"
89		SCREW,MACH,ROUND,PHIL,SS,8-32X1"
90		SCREW,MACH,ROUND,PHIL,SS,8-32X1-1/2"
91		SCREW,MACH,ROUND,PHIL,SS,8-32X2"
92		SCREW,MACH,ROUND,PHIL,SS,8-3X3"
	100004	35.12.17)1111.1611)11.0014D)1 11112,00,0 3/10

93	108365	SCREW,MACH,ROUND,PHIL,SS,10-24X1/2"
94	108366	SCREW,MACH,ROUND,PHIL,SS,10-24X3/4"
95	108367	SCREW,MACH,ROUND,PHIL,SS,10-24X1"
96	108368	SCREW,MACH,ROUND,PHIL,SS,10-24X1-1/2"
97	108369	SCREW,MACH,ROUND,PHIL,SS,10-24X2"
98	108371	SCREW,MACH,ROUND,PHIL,SS,10-3X1/2"
99	108372	SCREW,MACH,ROUND,PHIL,SS,10-32X3/4"
100	108373	SCREW,MACH,ROUND,PHIL,SS,10-32X1"
101	108374	SCREW,MACH,ROUND,PHIL,SS,10-32X1-1/2"
102		SCREW,MACH,ROUND,PHIL,SS,10-32X2"
103		SCREW,MACH,ROUND,PHIL,SS,10-32X3"
104		SCREW,MACH,ROUND,PHIL,SS,1/4"-20X1/2"
105		SCREW,MACH,ROUND,PHIL,SS,1/4"-20X3/4"
106		SCREW,MACH,ROUND,PHIL,SS,1/4"-20X1"
107		SCREW,MACH,ROUND,PHIL,SS,1/4-20X1-1/2"
108		SCREW,MACH,ROUND,PHIL,SS,1/4"-20X2"
109		SCREW,MACH,ROUND,PHIL,SS,1/4"-20X3"
110		SCREW,SET,HEX,KNURL,SS,1/4"-20X1/4"
111		SCREW,SET,HEX,KNURL,SS,1/4"-2X1/2"
112		SCREW,SET,HEX,KNURL,SS,1/4"-20X3/4"
113		SCREW,SET,HEX,KNURL,SS,5/16"-18X3/8"
114		SCREW,SET,HEX,KNURL,SS,3/8"-16X3/8"
115		SCREW,SET,HEX,KNURL,SS,3/8"-16X1/2"
116		SCREW,SET,HEX,KNURL,SS,3/8"-16X1/2"
117		SCREW,SET,HEX,KNURL,SS,1/2"-13X1/2"
118		SCREW,SHEET METAL,PAN,SS,#4X3/8"
119		SCREW,SHEET METAL,PAN,SS,#4X1/2"
120		SCREW,SHEET METAL,PAN,SS,#4X5/8"
121		SCREW,SHEET METAL,PAN,SS,#6X1/2"
122		SCREW,SHEET METAL,PAN,SS,#6X5/8"
123		SCREW,SHEET METAL,PAN,SS,#6X3/4"
124		SCREW,SHEET METAL,PAN,SS,#6X1"
125		SCREW,SHEET METAL,PAN,SS,#8X1/2"
126		SCREW,SHEET METAL,PAN,SS,#8X5/8"
127		SCREW,SHEET METAL,PAN,SS,#8X3/4"
128		SCREW,SHEET METAL,PAN,SS,#8X1"
129		SCREW,SHEET METAL,PAN,SS,#8X1-1/4"
130		SCREW,SHEET METAL,PAN,SS,#8X1-1/4"
131		SCREW,SHEET METAL,PAN,SS,#10X1/2"
132		SCREW,SHEET METAL,PAN,SS,#10X1/2 SCREW,SHEET METAL,PAN,SS,#10X5/8"
133		SCREW,SHEET METAL,PAN,SS,#10X3/8 SCREW,SHEET METAL,PAN,SS,#10X3/4"
134		SCREW,SHEET METAL,PAN,SS,#10X5/4 SCREW,SHEET METAL,PAN,SS,#10X7/8"
135		SCREW,SHEET METAL,PAN,SS,#10X7/8 SCREW,SHEET METAL,PAN,SS,#10X1"
136		SCREW,SHEET METAL,PAN,SS,#10X1 SCREW,SHEET METAL,PAN,SS,#10X1-1/4"
136		SCREW,SHEET METAL,PAN,SS,#10X1-1/4 SCREW,SHEET METAL,PAN,SS,#10X1-1/2"
137		SCREW,SHEET METAL,PAN,SS,#10X1-1/2 SCREW,SHEET METAL,PAN,SS,#10X2"
-		
139	ΤΟΘΟΣΙ	SCREW,SHEET METAL,PAN,SS,#12X1/2"

140 108652 SCREW,SHEET METAL,PAN,SS,#12X5/8"  141 108653 SCREW,SHEET METAL,PAN,SS,#12X3/4"  142 108654 SCREW,SHEET METAL,PAN,SS,#12X1"  143 108655 SCREW,SHEET METAL,PAN,SS,#12X1-1/4"  144 108656 SCREW,SHEET METAL,PAN,SS,#12X1-1/2"  145 108657 SCREW,SHEET METAL,PAN,SS,#12X2"  146 108659 SCREW,SHEET METAL,PAN,SS,#14X1"  147 108660 SCREW,SHEET METAL,PAN,SS,#14X2"  148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10  149 109015 WASHER,FLAT,SS,T304,18-8,#8  150 109017 WASHER,FLAT,SS,T304,18-8,#12  151 109018 WASHER,FLAT,SS,T304,18-8,1/4"  152 109019 WASHER,FLAT,SS,T304,18-8,5/16"  153 109020 WASHER,FLAT,SS,T304,18-8,5/16"  154 109021 WASHER,FLAT,SS,T304,18-8,3/4"  155 109022 WASHER,FLAT,SS,T304,18-8,3/4"  157 109024 WASHER,FLAT,SS,T304,18-8,3/4"  158 109038 WASHER,FLAT,SS,T304,18-8,3/4"  159 109039 WASHER,FLAT,SS,T304,18-8,3/4"  159 109039 WASHER,FLAT,SS,T304,18-8,1"  160 109040 WASHER,LOCK,SS,5/16"  161 109041 WASHER,LOCK,SS,5/16"  162 109042 WASHER,LOCK,SS,5/16"  163 109043 WASHER,LOCK,SS,5/16"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FLAT,SS,T304,18-8,#10  171 119076 WASHER,FLAT,SS,T304,18-8,#10  172 119077 WASHER,FLAT,SS,T304,18-8,#10			
142 108654 SCREW,SHEET METAL,PAN,SS,#12X1"  143 108655 SCREW,SHEET METAL,PAN,SS,#12X1-1/4"  144 108656 SCREW,SHEET METAL,PAN,SS,#12X1-1/2"  145 108657 SCREW,SHEET METAL,PAN,SS,#12X2"  146 108659 SCREW,SHEET METAL,PAN,SS,#14X1"  147 108660 SCREW,SHEET METAL,PAN,SS,#14X2"  148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10  149 109015 WASHER,FLAT,SS,T304,18-8,#8  150 109017 WASHER,FLAT,SS,T304,18-8,#12  151 109018 WASHER,FLAT,SS,T304,18-8,1/4"  152 109019 WASHER,FLAT,SS,T304,18-8,1/4"  153 109020 WASHER,FLAT,SS,T316,3/8"  154 109021 WASHER,FLAT,SS,T316,3/8"  155 109022 WASHER,FLAT,SS,T304,18-8,1/2"  155 109022 WASHER,FLAT,SS,T304,18-8,1/2"  156 109023 WASHER,FLAT,SS,T304,18-8,5/8"  157 109024 WASHER,FLAT,SS,T304,18-8,3/4"  157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1"  158 109038 WASHER,LOCK,SS,1/4"  159 109039 WASHER,LOCK,SS,1/6"  160 109040 WASHER,LOCK,SS,7316,3/8"  161 109041 WASHER,LOCK,SS,7316,3/8"  162 109042 WASHER,LOCK,SS,7316,3/8"  163 109043 WASHER,LOCK,SS,7316,3/8"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,BOCKET HEAD,SS,1/4"20X1/2"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	140	108652	SCREW,SHEET METAL,PAN,SS,#12X5/8"
143 108655 SCREW,SHEET METAL,PAN,SS,#12X1-1/4" 144 108656 SCREW,SHEET METAL,PAN,SS,#12X1-1/2" 145 108657 SCREW,SHEET METAL,PAN,SS,#12X2" 146 108659 SCREW,SHEET METAL,PAN,SS,#14X1" 147 108660 SCREW,SHEET METAL,PAN,SS,#14X2" 148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10 149 109015 WASHER,FLAT,SS,T304,18-8,#8 150 109017 WASHER,FLAT,SS,T304,18-8,#12 151 109018 WASHER,FLAT,SS,T304,18-8,1/4" 152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T304,18-8,5/16" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,1/2" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,T304,18-8,3/4" 158 109038 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109039 WASHER,LOCK,SS,1/4" 159 109040 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,5/16" 161 109041 WASHER,LOCK,SS,7316,3/8" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/2"-13 168 116247 SCREW,CAP,SOCKET HEAD,SS,1/2"-13 168 116247 SCREW,CAP,SOCKET HEAD,SS,1/2"-13 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	141	108653	SCREW,SHEET METAL,PAN,SS,#12X3/4"
144 108656 SCREW,SHEET METAL,PAN,SS,#12X1-1/2" 145 108657 SCREW,SHEET METAL,PAN,SS,#12X2" 146 108659 SCREW,SHEET METAL,PAN,SS,#14X1" 147 108660 SCREW,SHEET METAL,PAN,SS,#14X2" 148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10 149 109015 WASHER,FLAT,SS,T304,18-8,#8 150 109017 WASHER,FLAT,SS,T304,18-8,#12 151 109018 WASHER,FLAT,SS,T304,18-8,1/4" 152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T304,18-8,1/2" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,1/2" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109038 WASHER,LOCK,SS,1/4" 159 109039 WASHER,LOCK,SS,1/4" 160 109040 WASHER,LOCK,SS,5/16" 161 109041 WASHER,LOCK,SS,5/16" 162 109042 WASHER,LOCK,SS,5/16" 163 109043 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/2"-13 168 116247 SCREW,CAP,SOCKET HEAD,SS,1/2"-13 168 116247 SCREW,CAP,SO,SHEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	142	108654	SCREW,SHEET METAL,PAN,SS,#12X1"
145 108657 SCREW,SHEET METAL,PAN,SS,#12X2" 146 108659 SCREW,SHEET METAL,PAN,SS,#14X1" 147 108660 SCREW,SHEET METAL,PAN,SS,#14X2" 148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10 149 109015 WASHER,FLAT,SS,T304,18-8,#8 150 109017 WASHER,FLAT,SS,T304,18-8,#12 151 109018 WASHER,FLAT,SS,T304,18-8,1/4" 152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T304,18-8,5/16" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,1/2" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109038 WASHER,LOCK,SS,1/4" 159 109039 WASHER,LOCK,SS,1/4" 159 109040 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,7/2" 161 109041 WASHER,LOCK,SS,7/2" 162 109042 WASHER,LOCK,SS,7/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 161 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	143	108655	SCREW,SHEET METAL,PAN,SS,#12X1-1/4"
146 108659 SCREW,SHEET METAL,PAN,SS,#14X1"  147 108660 SCREW,SHEET METAL,PAN,SS,#14X2"  148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10  149 109015 WASHER,FLAT,SS,T304,18-8,#8  150 109017 WASHER,FLAT,SS,T304,18-8,#12  151 109018 WASHER,FLAT,SS,T304,18-8,1/4"  152 109019 WASHER,FLAT,SS,T304,18-8,5/16"  153 109020 WASHER,FLAT,SS,T316,3/8"  154 109021 WASHER,FLAT,SS,T304,18-8,1/2"  155 109022 WASHER,FLAT,SS,T304,18-8,1/2"  156 109023 WASHER,FLAT,SS,T304,18-8,3/4"  157 109024 WASHER,FLAT,SS,T304,18-8,3/4"  158 109038 WASHER,FLAT,SS,TYPE 304,18-8,1"  159 109039 WASHER,LOCK,SS,1/4"  159 109040 WASHER,LOCK,SS,5/16"  160 109040 WASHER,LOCK,SS,5/16"  161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	144	108656	SCREW,SHEET METAL,PAN,SS,#12X1-1/2"
147 108660 SCREW,SHEET METAL,PAN,SS,#14X2"  148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10  149 109015 WASHER,FLAT,SS,T304,18-8,#8  150 109017 WASHER,FLAT,SS,T304,18-8,#12  151 109018 WASHER,FLAT,SS,T304,18-8,1/4"  152 109019 WASHER,FLAT,SS,T304,18-8,5/16"  153 109020 WASHER,FLAT,SS,T316,3/8"  154 109021 WASHER,FLAT,SS,T304,18-8,1/2"  155 109022 WASHER,FLAT,SS,T304,18-8,3/4"  156 109023 WASHER,FLAT,SS,T304,18-8,3/4"  157 109024 WASHER,FLAT,SS,T304,18-8,3/4"  158 109038 WASHER,LOCK,SS,1/4"  159 109039 WASHER,LOCK,SS,1/4"  160 109040 WASHER,LOCK,SS,1/2"  161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	145	108657	SCREW,SHEET METAL,PAN,SS,#12X2"
148 108999 WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10 149 109015 WASHER,FLAT,SS,T304,18-8,#8 150 109017 WASHER,FLAT,SS,T304,18-8,#12 151 109018 WASHER,FLAT,SS,T304,18-8,1/4" 152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T304,18-8,5/16" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,5/8" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,T304,18-8,3/4" 158 109038 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109039 WASHER,LOCK,SS,1/4" 159 109040 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,7316,3/8" 161 109041 WASHER,LOCK,SS,7316,3/8" 162 109042 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	146	108659	SCREW,SHEET METAL,PAN,SS,#14X1"
149 109015 WASHER,FLAT,SS,T304,18-8,#8 150 109017 WASHER,FLAT,SS,T304,18-8,#12 151 109018 WASHER,FLAT,SS,T304,18-8,1/4" 152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T316,3/8" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,5/8" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109038 WASHER,FLAT,SS,TYPE 304,18-8,1" 159 109039 WASHER,LOCK,SS,1/4" 159 109040 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,5/16" 161 109041 WASHER,LOCK,SS,7316,3/8" 161 109042 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	147	108660	SCREW,SHEET METAL,PAN,SS,#14X2"
150 109017 WASHER,FLAT,SS,T304,18-8,#12 151 109018 WASHER,FLAT,SS,T304,18-8,1/4" 152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T316,3/8" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,5/8" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,T304,18-8,3/4" 158 109038 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109039 WASHER,LOCK,SS,1/4" 159 109039 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,5/16" 161 109041 WASHER,LOCK,SS,5/12" 162 109042 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10-24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10-24X3/4" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	148	108999	WASHER,LOCK,TOOTHED,INTERNAL,ZINC,#10
151 109018 WASHER,FLAT,SS,T304,18-8,1/4" 152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T316,3/8" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,5/8" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109038 WASHER,LOCK,SS,1/4" 159 109039 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,5/16" 161 109041 WASHER,LOCK,SS,1/2" 162 109042 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10-24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	149	109015	WASHER,FLAT,SS,T304,18-8,#8
152 109019 WASHER,FLAT,SS,T304,18-8,5/16" 153 109020 WASHER,FLAT,SS,T316,3/8" 154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,5/8" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109038 WASHER,LOCK,SS,1/4" 159 109039 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,5/16" 161 109041 WASHER,LOCK,SS,T316,3/8" 161 109042 WASHER,LOCK,SS,1/2" 162 109042 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	150	109017	WASHER,FLAT,SS,T304,18-8,#12
153 109020 WASHER,FLAT,SS,T316,3/8"  154 109021 WASHER,FLAT,SS,T304,18-8,1/2"  155 109022 WASHER,FLAT,SS,T304,18-8,5/8"  156 109023 WASHER,FLAT,SS,T304,18-8,3/4"  157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1"  158 109038 WASHER,LOCK,SS,1/4"  159 109039 WASHER,LOCK,SS,5/16"  160 109040 WASHER,LOCK,SS,7316,3/8"  161 109041 WASHER,LOCK,SS,T316,3/8"  162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	151	109018	WASHER,FLAT,SS,T304,18-8,1/4"
154 109021 WASHER,FLAT,SS,T304,18-8,1/2" 155 109022 WASHER,FLAT,SS,T304,18-8,5/8" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109038 WASHER,LOCK,SS,1/4" 159 109039 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,T316,3/8" 161 109041 WASHER,LOCK,SS,T316,3/8" 162 109042 WASHER,LOCK,SS,1/2" 163 109043 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#10	152	109019	WASHER,FLAT,SS,T304,18-8,5/16"
155 109022 WASHER,FLAT,SS,T304,18-8,5/8" 156 109023 WASHER,FLAT,SS,T304,18-8,3/4" 157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1" 158 109038 WASHER,LOCK,SS,1/4" 159 109039 WASHER,LOCK,SS,5/16" 160 109040 WASHER,LOCK,SS,T316,3/8" 161 109041 WASHER,LOCK,SS,1/2" 162 109042 WASHER,LOCK,SS,5/8" 163 109043 WASHER,LOCK,SS,3/4" 164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#10	153	109020	WASHER,FLAT,SS,T316,3/8"
156 109023 WASHER,FLAT,SS,T304,18-8,3/4"  157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1"  158 109038 WASHER,LOCK,SS,1/4"  159 109039 WASHER,LOCK,SS,5/16"  160 109040 WASHER,LOCK,SS,T316,3/8"  161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	154	109021	WASHER,FLAT,SS,T304,18-8,1/2"
157 109024 WASHER,FLAT,SS,TYPE 304,18-8,1"  158 109038 WASHER,LOCK,SS,1/4"  159 109039 WASHER,LOCK,SS,5/16"  160 109040 WASHER,LOCK,SS,T316,3/8"  161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	155	109022	WASHER,FLAT,SS,T304,18-8,5/8"
158 109038 WASHER,LOCK,SS,1/4"  159 109039 WASHER,LOCK,SS,5/16"  160 109040 WASHER,LOCK,SS,T316,3/8"  161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	156	109023	WASHER,FLAT,SS,T304,18-8,3/4"
159 109039 WASHER,LOCK,SS,5/16"  160 109040 WASHER,LOCK,SS,T316,3/8"  161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	157	109024	WASHER,FLAT,SS,TYPE 304,18-8,1"
160 109040 WASHER,LOCK,SS,T316,3/8"  161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6	158	109038	WASHER,LOCK,SS,1/4"
161 109041 WASHER,LOCK,SS,1/2"  162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	159	109039	WASHER,LOCK,SS,5/16"
162 109042 WASHER,LOCK,SS,5/8"  163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	160	109040	WASHER,LOCK,SS,T316,3/8"
163 109043 WASHER,LOCK,SS,3/4"  164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"  165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1"  166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"  167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13  168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4"  169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4  170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD  171 119076 WASHER,FLAT,SS,T304,18-8,#6  172 119077 WASHER,FLAT,SS,T304,18-8,#10	161	109041	WASHER,LOCK,SS,1/2"
164 114554 SCREW,SELF DRILL,HEX,SS,#10 -24X3/4" 165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	162	109042	WASHER,LOCK,SS,5/8"
165 114555 SCREW,SELF DRILL,HEX,SS,#10"-24X1" 166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	163	109043	WASHER,LOCK,SS,3/4"
166 115105 SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2" 167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	164	114554	SCREW,SELF DRILL,HEX,SS,#10 -24X3/4"
167 115877 NUT,LOCK,W/NYLON INSERT,SS,1/2"-13 168 116247 SCREW,CAP,HEX,SS,5/16"-18X1-3/4" 169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	165	114555	SCREW,SELF DRILL,HEX,SS,#10"-24X1"
168	166	115105	SCREW,CAP,SOCKET HEAD,SS,1/4"20X1/2"
169 118608 SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4 170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	167	115877	NUT,LOCK,W/NYLON INSERT,SS,1/2"-13
170 118735 WASHER,FENDER,316SS,3/8"X1-1/4"OD 171 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	168	116247	SCREW,CAP,HEX,SS,5/16"-18X1-3/4"
171 119076 WASHER,FLAT,SS,T304,18-8,#6 172 119077 WASHER,FLAT,SS,T304,18-8,#10	169	118608	SCREW,CAP,SS,HEX HEAD,18-8,3/8"-16X2-3/4
172 119077 WASHER,FLAT,SS,T304,18-8,#10	170	118735	WASHER,FENDER,316SS,3/8"X1-1/4"OD
	171	119076	WASHER,FLAT,SS,T304,18-8,#6
172   119077   WASHER,FLAT,SS,T304,18-8,#10	172	119077	WASHER,FLAT,SS,T304,18-8,#10
	172	119077	WASHER,FLAT,SS,T304,18-8,#10



File Number: 21-0731

100 East Erie Street Chicago, IL 60611

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 37

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 20-030-11 Furnish and Deliver Miscellaneous Lubricants to various locations for a one-year period, Items 5, 6, 10, 11, 12, 13, 16, 21, and 22 to Feece Oil Company, Inc., in an amount not to exceed \$10,000.00, from an amount of \$62,516.14, to an amount not to exceed \$72,516.14, Account 101-20000-623860, Outline Agreement 7001748

#### Dear Sir:

On October 15, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 20-030-11, Furnish and Deliver Miscellaneous Lubricants to various locations for a one-year period, Items 5, 6, 10, 11, 12, 13, 16, 21, and 22 to Feece Oil Company, Inc., in an amount not to exceed \$52,516.15. The contract expires on October 31, 2021.

As of August 6, 2021, the attached list of change orders has been approved.

Original Contract Amount Date of Board Approval	\$52,516.15 10/15/2020
Cumulative Change Order (8/6/2021)	\$9,999.99
% Change of Original Contract Value	19.0%
Current Contract Value	\$62,516.14
Requested Increase or Decrease	\$10,000.00
New Contract Value	\$72,516.14
% Change of Current Contract Value	16.0%
Total % Change of Original Contract Value	38.1%

An increase to the contract value is being requested due to District-wide ongoing demand for lubricants, at the various plants, for day to day operations. Extensive preventative maintenance is being performed on various District infrastructure and equipment that was limited in 2020 due to the Covid-19 pandemic.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 20-030-11 in an amount of \$10,000.00 (16.0% of the current contract value), from an amount of \$62,516.14, to an amount not to exceed \$72,516.14.

Funds are available in Account 101-20000-623860.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



File Number: 21-0732

100 East Erie Street Chicago, IL 60611

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 38

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase Contract 20-030-11 Furnish and Deliver Miscellaneous Lubricants to various locations for a one-year period, Items 1, 3, 7, 8, 17, 18, 19, 23, 24, 25, 26, 28, 29, and 31 to Quimex, Inc., in an amount not to exceed \$30,000.00, from an amount of \$84,511.77, to an amount not to exceed \$114,511.77, Account 101-20000-623860, Outline Agreement 7001746

#### Dear Sir:

On October 15, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 20-030-11, Furnish and Deliver Miscellaneous Lubricants to various locations for a one-year period, Items 1, 3, 7, 8, 17, 18, 19, 23, 24, 25, 26, 28, 29, and 31 to Quimex, Inc. in an amount not to exceed \$74,511.78. The contract expires on October 31, 2021.

As of August 6, 2021, the attached list of change orders has been approved.

\$74,511.78
10/15/2020
\$9,999.99
13.4%
\$84,511.77
\$30,000.00
\$114,511.77
35.4%
53.7%

An increase to the contract value is being requested due to District-wide ongoing demand for lubricants, at the various plants, for day to day operations. Extensive preventative maintenance is being performed on various District infrastructure and equipment that was limited in 2020 due to the Covid-19 pandemic.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract 20-030-11 in an amount of \$30,000.00 (35.4% of the current contract value), from an amount of \$84,511.77, to an amount not to exceed \$114,511.77.

Funds are available in Account 101-20000-623860.

Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management, DAL:SEB:MS

Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0736

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 39

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease purchase order and amend the agreement with the Public Building Commission of Chicago to Implement Energy Efficiency Projects at Various Locations, in an amount of \$44,192.72 from an amount of \$5,412,680.00 to an amount not to exceed \$5,368,487.28, Account 401-50000-645680, Purchase Order 3105939

#### Dear Sir:

On April 18, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order and enter into an agreement with the Public Building Commission of Chicago to implement energy efficiency projects at various locations in an amount not to exceed \$5,412,680.00. The agreement expired on December 31, 2020.

There have been no prior change orders.

Original contract Amount \$5,412,680.00

Date of Board Approval 4/18/2019

Cumulative Change Order (7/23/2021) \$0.00

% Change of Original Contract Value 0.00%

Current Contract Value \$5,412,680.00

Requested Increase or Decrease -\$44,192.72
New Contract Value \$5,368,487.28

% Change of Current Contract Value -0.82% % Change of Original Contract Value -0.82%

A decrease in the purchase order value is being requested to close the purchase order.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease the purchase order in an amount of \$44,192.72 (approximately 0.82% of the current purchase order value) from an amount of \$5,412,680.00 to an amount not to exceed \$5,368,487.28.

Funds will be restored to Account 401-50000-645680.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR:SSG Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



File Number: 21-0737

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 40

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease Contract 18-629-11, Rack and Pinion Manlift Inspection and Repair, to Mid-American Elevator Company, Inc., in an amount of \$26,495.69 from an amount of \$634,280.60 to an amount not to exceed \$607,784.91, Account 101-68000-612680, Purchase Order 5001637

#### Dear Sir:

On December 7, 2017, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 18-629-11, Rack and Pinion Manlift Inspection and Repair, to Mid-American Elevator Company, Inc., in an amount not to exceed \$728,160.00. The contract expired on June 21, 2021.

As of August 16, 2021, the attached list of change orders has been approved.

Original contract Amount	\$728,160.00
Date of Board Approval	12/07/2017
Cumulative Change Order (8/16/2021)	-\$93,879.40
% Change of Original Contract Value	-12.9%
Current Contract Value	\$634,280.60
Requested Increase or Decrease	-\$26,495.69
New Contract Value	\$607,784.91
% Change of Current Contract Value	-4.2%
% Change of Original Contract Value	-16.5%

A decrease in the contract value is being requested to close the contract.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease Contract 18-629-11, in an amount of \$26,495.69 (approximately 4.2% of the current Contract value) from an amount of \$634,280.60 to an amount not to exceed \$607,784.91.

Funds will be restored to Account 101-68000-612680.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR:SSG Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachment

#### CONTRACT: 18-629-11

As Of: 8/16/2021 Contract Type: ZLF Title: 18-629-11, Rack and Pinion Manlift Inspection and Repair Prepared by: J. Ryan

Group/Item:Location:Validity Dates:Bid Deposit:Final Completion:Various Locations12/21/17-06/21/21

Group/ Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
	SWRP	5001638	6001383 Mid- American	346,810.00	14,294.97	361,104.97	361,104.97	361,104.97	361,104.97		361,104.97		-
			Elevator										
			Company, Inc.										
	CWRP	5001637	6001383 Mid- American	381,350.00	(108,174.37)	273,175.63	273,175.63	246,679.94	246,679.94		246,679.94		26,495.69
			Elevator										
			Company, Inc.										
												· · · · · · · · · · · · · · · · · · ·	
				728,160.00	(93,879.40)	634,280.60	634,280.60	607,784.91	607,784.91	-	607,784.91	-	26,495.69



100 East Erie Street Chicago, IL 60611

**Text File** 

File Number: 21-0746

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 41

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease Contract 20-632-11, Furnishing and Delivering Sodium Hypochlorite, to Alexander Chemical Corporation, in an amount of \$2,844,484.70 from an amount of \$4,093,794.15 to an amount not to exceed \$1,249,309.45, Accounts 101-67000/68000/69000-623560, Purchase Orders 3109170, 3109171 and 3109172

#### Dear Sir:

On March 5, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 20-632-11, Furnishing and Delivering Sodium Hypochlorite, to Alexander Chemical Corporation, in an amount not to exceed \$4,206,963.00. The contract expired on July 19, 2021.

As of August 17, 2021, the attached list of change orders has been approved.

Original contract Amount \$4,206,963.00

Date of Board Approval 03/05/2020

Cumulative Change Order (8/17/2021) \$113,168.85

% Change of Original Contract Value -2.7%

Current Contract Value \$4,093,794.15 Requested Increase or Decrease -\$2,844,484.70 New Contract Value \$1,249,309.45

% Change of Current Contract Value -69.5 % Change of Original Contract Value -70.3%

A decrease in the contract value is being requested to close the contract.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease Contract 20-632-11, in an amount of \$2,844,484.70 (approximately 69.5% of the current Contract value) from an amount of \$4,093,794.15 to an amount not to exceed \$1,249,309.45.

Funds will be restored to Accounts 101-67000/68000/69000-623560.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR:SSG Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachment

# CONTRACT: 20-632-11

J. Ryan		PO Bal.	1,981,017.24	197,114.28	666,353.18		2,844,484.70
Prepared by: J. Ryan		Pending Check Payment					•
	: <del>u</del>	SAP Check Value		•			•
Φ	Final Completion:	SAP Credit Memo Value					•
20-632-11, Furnishing and Delivering Sodium Hypochlorite		SAP Invoice Value	ı				
elivering Sodiu		SAP SES Value	891,982.76	79,163.83	278,162.86		1,249,309.45
nishing and D		SAP PO Value	2,873,000.00	276,278.11	944,516.04		4,093,794.15
20-632-11, Fui	Bid Deposit:	Adjusted Award Value	2,873,000.00	276,278.11	944,516.04		4,093,794.15
<u>Title:</u>		Change Order Incr/(Decr)	1	(62,721.89)	(50,446.96)		(113,168.85)
	9/2021	Award Value	2,873,000.00	339,000.00	994,963.00		4,206,963.00
Contract Type: ZSF	Validity Dates <u>:</u> 03/28/2020-07/19/2021	Vendor	5005841 Alexander Chemical Corp.	5005841 Alexander Chemical Corp.	5005841 Alexander Chemical Corp.		
3		PO #	3109170	3109171	3109172		
8/17/2021	<u>Location:</u> CWRP, NSA, SWRP	Location	CWRP	SWRP	NSA		
<u>As Of:</u>	Group/Item:	Group/ Item					



100 East Erie Street Chicago, IL 60611

File Number: 21-0747

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 42

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to increase purchase order for Contract 17-RFP-31 Farm Management Support Services, to Heartland Bancorp, Inc., in an amount of \$62,000.00 from an amount of \$240,459.72 to an amount not to exceed \$302,459.72, Account 101-69000-612430, Purchase Order 3098642

#### Dear Sir:

On February 15, 2018, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order for Contract 17-RFP-31 Farm Management Support Services, to Heartland Bancorp, Inc., in an amount not to exceed \$186,000.00. The contract will expire on December 31, 2021.

As of August 18, 2021, the attached list of change orders has been approved.

\$186,000.00
2/15/2018
54,459.72
29.3%
\$240,459.72
\$62,000.00
\$302,459.72
25.8%
62.6%

In accordance with Article 7 of this contract, the District may extend the date of termination by one year, a total of two times, at the same percentage of revenue. As a result, an increase is requested to fund a one year extension of the contract for 2022.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to increase Contract

17-RFP-31, in an amount of \$62,000.00 (approximately 25.8% of the current contract value) from an amount of \$240,459.72 to an amount not to exceed \$302,459.72.

Funds are being requested in 2022 in Account 101-69000-612430, and are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, John P. Murray, Director of Maintenance & Operations, EJS:JS:MAG:JR Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Attachment

CONTRACT: 17-RFP-31

As Of: 8/18/2021 Contract Type: RFP Title: 17-RFP-31, Fulton County Farm Management Services Prepared by: J. Ryan

Group/Item:Location:Validity Dates:Bid Deposit:Final Completion:Fulton County2/15/2018-12/31/2021

Group/ Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
	Fulton County	3098642	5012576 Heartland Bank and Trust	186,000.00	54,459.72	240,459.72	240,459.72	189,534.69	186,882.71		186,882.71	2,651.98	50,925.03
			Co.										
						-			-	-		-	-
				•	•	-	-	•	-	-	•	-	-
				-	1	-	-	1	-	-	•	-	-
				-	1	-	-	-	-	-	-	-	
				-	ı	-	-	•	-	-	-	-	-
				186,000.00	54,459.72	240,459.72	240,459.72	189,534.69	186,882.71	-	186,882.71	2,651.98	50,925.03

**Comments:** 



File Number: 21-0749

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 43

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

#### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease Contract 21-630-11 Furnishing and Delivering Ferric Chloride, to Kemira Water Solutions, Inc., in an amount of \$20,000.00, from an amount of \$2,320,000.00, to an amount not to exceed \$2,300,000.00, Accounts 101-67000/69000-623560, Purchase Order 3112583

#### Dear Sir:

On January 21, 2021, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order for Contract 21-630-11, Furnishing and Delivering Ferric Chloride, to Kemira Water Solutions, Inc., in an amount not to exceed \$2,320,000.00. The contract expires on February 13, 2023.

There have been no prior change orders for this Contract.

Original contract Amount \$2,320,000.00

Date of Board Approval 1/21/2021

Cumulative Change Order (8/19/2021) \$0.00

% Change of Original Contract Value 0.0%

Current Contract Value \$2,320,000.00
Requested Increase or Decrease \$20,000.00
New Contract Value \$2,300,000.00

% Change of Current Contract Value 0.86% % Change of Original Contract Value 0.86%

The change order is based on a decrease in anticipated usage of ferric chloride at the Egan Water Reclamation Plant for 2022.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease Contract 21-630-11, in an amount of \$20,000.00 (approximately 0.86% of the current contract value)

from an amount of \$2,320,000.00 to an amount not to exceed \$2,300,000.00.

Funds will be restored to Accounts 101-67000/69000-623560.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

#### CONTRACT: 21-630-11 (2)

As Of: 6/29/2021 Contract Type: ZSF Title: 21-630-11, F&D Ferric Chloride Prepared by: J. Ryan

 Group/Item:
 Location:
 Validity Dates:
 Bid Deposit:
 Final Completion:

 EWRP & SWRP
 02/13/2021-02/13/2023
 Completion:
 Completion:
 Completion:

Group/ Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
	EWRP	3112583	5009029 Kemira Water Solutions, Inc.	100,000.00	-	100,000.00	100,000.00	-	-			-	100,000.00
	SWRP	3112585	5009029 Kemira Water Solutions, Inc.	2,220,000.00	1	2,220,000.00	2,220,000.00	-	-		-	•	2,220,000.00
				2,320,000.00		2,320,000.00	2,320,000.00	-		-	-		2,320,000.00



File Number: 21-0750

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 44

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease Contract 17-613-11, Scavenger Services at Various Service Areas, Group B, to Independent Recycling Services, Inc., in an amount of \$35,412.00, from an amount of \$876,674.00, to an amount not to exceed \$841,262.00, Account 101-68000-612520, Purchase Order 5001593

### Dear Sir:

On May 4, 2017, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 17-613-11, Scavenger Services at Various Service Areas, Group B, to Independent Recycling Services, Inc., in an amount not to exceed \$650,491.00. The contract expired on August 22, 2021.

As of August 19, 2021, the attached list of change orders has been approved.

Original contract Amount	\$650,491.00
Date of Board Approval	05/04/2017
Cumulative Change Order (8/19/2021)	\$226,183.00
% Change of Original Contract Value	34.8%
Current Contract Value	\$876,674.00
Requested Increase or Decrease	-\$35,412.00
New Contract Value	\$841,262.00
% Change of Current Contract Value	-4.0%
% Change of Original Contract Value	29.3%

A decrease in the contract value is being requested to close the contract.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the contract was signed, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute a change order to decrease Contract 17-613-11, Group B, in an amount of \$35,412.00, (approximately 4.0% of the current contract value) from an amount of \$876,674.00, to an amount not to exceed \$841,262.00.

Funds will be restored to Account 101-68000-612520.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR:SSG Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

### CONTRACT: 17-613-11 Group B

As Of:	8/19/2021	Contract Type: ZLFN	<u>Title:</u>	17-613-11, Scavenger Services at Various Locations		Prepared by:	J. Ryan
Group/Item:	<u>Location:</u> CWRP	<u>Validity Dates:</u> 5/22/17-8/22/21		Bid Deposit: Bond	Final Completion:		

Group Item	Location	PO #	Vendor	Award Value	Change Order Incr/(Decr)	Adjusted Award Value	SAP PO Value	SAP SES Value	SAP Invoice Value	SAP Credit Memo Value	SAP Check Value	Pending Check Payment	PO Bal.
В	CWRP	5001593	5012181 Independent Recycling Services, Inc.	650,491.00	226,183.00	876,674.00	876,674.00	841,262.00	841,262.00		841,262.00	-	35,412.00
						-			-	-		-	_
				-	-	-	-	-	-	-	-	-	-
				-	-	-		-		-	-	-	-
				-	-	-	-	-	-	-	-	-	-
				_	-	-	-	-	-	-	-	-	-
				650,491.00	226,183.00	876,674.00	876,674.00	841,262.00	841,262.00	-	841,262.00	-	35,412.00

Comments:



100 East Erie Street Chicago, IL 60611

File Number: 21-0753

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 45

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease purchase order to Johnson Controls, Inc., to Provide Three Year Service Maintenance at the Mainstream Pumping Station (MSPS), and the Stickney, Calumet, and Egan Water Reclamation Plants (WRPs), in an amount of \$16,000.00 from an amount of \$81,000.00 to an amount not to exceed \$65,000.00, Account 101-69000-612680, Purchase Order 3109927

### Dear Sir:

On May 7, 2020, the Board of Commissioners authorized the Director of Procurement and Materials Management to issue a purchase order to Johnson Controls, Inc., to Provide Three Year Service Maintenance at the Mainstream Pumping Station (MSPS), and the Stickney, Calumet, and Egan Water Reclamation Plants (WRPs), in an amount not to exceed \$81,000.00. The purchase order expires July 6, 2023.

This purchase order has no prior change orders.

\$81,000.00
05/7/2020
\$0.00
0.0%
\$81,000.00
-\$16,000.00
\$65,000.00
-19.8%
-19.8%

A decrease in the contract value is requested to reflect a reduction in the anticipated expenditures for the North Side Service area for 2022 and 2023.

This change order is in compliance with the Illinois Criminal Code since the change is due to circumstances not reasonably foreseeable at the time the purchase order was issued, and is in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of

Procurement and Materials Management to execute a change order in an amount of \$16,000.00 (approximately 19.8% of the current purchase order value) from an amount of \$81,000.00 to an amount not to exceed \$65,000.00.

Funds will be restored to Account 101-69000-612680.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG:JR:SSG Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



File Number: 21-0772

100 East Erie Street Chicago, IL 60611

Text File

Agenda Date: 9/2/2021 Version: 1 Status: PC Increase PO/Change

Order

In Control: Procurement Committee File Type: Agenda Item

Agenda Number: 46

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Authority to decrease Contract 11-186-3F Addison Creek Reservoir, Bellwood, Illinois, to IHC Construction Companies in an amount of \$720,790.10, from an amount of \$90,528,020.04, to an amount not to exceed \$89,807,229.94, Account 401-50000-645620, Purchase Order 4000068

### Dear Sir:

On January 24, 2019, the Board of Commissioners authorized the Director of Procurement and Materials Management to award Contract 11-186-3F Addison Creek Reservoir, Bellwood, Illinois to IHC Construction Companies in an amount not to exceed \$63,280,000.00, plus a five (5) percent allowance for change orders in amount of \$3,164,000.00, for a total amount not to exceed \$66,444,000.00. The contract expires on August 18, 2022.

As of August 18, 2021 the attached list of change orders has been approved.

\$63,280,000.00
1/24/2019
\$27,248,020.04
43.06%
\$90,528,020.04
(\$720,790.10)
\$89,807,229.94
(0.80%)
41.92%

Item 1: As a result of an onsite meeting between the District and ComEd in June 2019, the engineer determined that a number of electrical components were oversized and should be downsized based on the current and future loads at the reservoir pump station. In addition, proposed buried electrical conduits needed to be encased in concrete and mechanical modifications were identified that would be beneficial for the operation of the reservoir pump station. The contractor submitted a cost proposal (COR-9) in the amount of \$223,259.01 and a credit in the amount of \$164,820.62, for a net extra in the amount of \$58,438.39.

Item 2: The engineer determined modifications to the reservoir pump station concrete structure

were needed in order to properly support the proposed trash rack and modifications to the reservoir intake structure were necessary to accommodate a proposed davit system to help service the trash rack. The contractor submitted a cost proposal (COR-14) for an extra in the amount of \$12,571.73 and a credit in the amount \$0.00, for a net extra in the amount of \$12,571.73.

Item 3: Based on minimal amounts of groundwater observed during construction, the engineer reevaluated and determined that the grout curtain specified in the contract documents would not be effective and is no longer recommended for the construction and operation of the reservoir. The contractor submitted a cost proposal (COR-15) for an extra in the amount of \$0.00 and a credit in the amount \$850,407.61, for a net credit in the amount of \$850,407.61.

Item 4: While tunneling the two 87.5-inch diameter reservoir intake pipes, the subcontractor's tunnel boring machine ran into unforeseen boulders that required manual removal. The tunneling downtime due to boulder removal was documented, and the contractor submitted a proposal for costs related to this downtime. The contractor accepted the engineer's counter cost proposal (COR-16) for an extra in the amount of \$6,647.71 and a credit in the amount of \$0.00, for a net extra in the amount of \$6,647.71.

Item 5: During submittal review for the perimeter fence around the reservoir, the engineer determined that the gates and a portion of fence along Washington Boulevard should be changed from a chain-link fence to a decorative metal fence so that all fencing along Washington Boulevard would be the same type. The contractor submitted a cost proposal (COR-17) for an extra in the amount of \$54,824.00 and a credit in the amount of \$5,940.00, for a net extra in the amount of \$48,884.00.

Item 6: During placement of structural concrete for a 12-inch wide knee wall at the top of the drop structure, the District's resident engineer noted that the approved structural concrete did not have entrained air. A structural concrete mix with entrained air is required for this knee wall, because it will be exposed to freeze thaw cycles. Prior to pouring concrete, the contractor was directed to use a structural concrete mix with entrained air; however, a truck carrying the structural concrete with no entrained air had already arrived at the site. The contract submitted a cost proposal (COR-18) for an extra in the amount of \$2,344.49 and a credit in the amount of \$0.00, for a net extra in the amount of \$2,344.49.

Item 7: While tunneling the 48-inch diameter reservoir discharge pipe, the subcontractor's micro-tunneling boring machine (MTBM) ran into unforeseen boulders that required manually removal. The MTBM downtime due to boulder removal was documented, and the contractor submitted a proposal for costs related to this downtime. The contractor submitted a cost proposal (COR-19) for an extra in the amount of \$731.19 and a credit in the amount of \$0.00, for a net extra in the amount of \$731.19.

The engineer has reviewed the seven (7) proposals, found them to be reasonable, and stated via correspondences for COR-9, COR-14, COR-15, COR-16, COR-17, COR-18, and COR-19, that the Engineering Department would recommend them for approval.

These change orders are in compliance with the Illinois Criminal Code since the changes are due to circumstances not reasonably foreseeable at the time the contract was signed and are in the best interest of the District.

It is hereby recommended that the Board of Commissioners authorize the Director of Procurement and Materials Management to execute seven change order to decrease Contract

11-186-3F in an amount of \$720,790.10 (-0.80% of the current contract value), from an amount of \$90,528,020.04, to an amount not to exceed \$89,807,229.94.

Funds are available in Account 401-50000-645620.

Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK
Recommended, Darlene A. LoCascio, Director of Procurement and Materials Management
Respectfully Submitted, Barbara J. McGowan, Chairman Committee on Procurement
Disposition of this agenda item will be documented in the official Regular Board Meeting
Minutes of the Board of Commissioners for September 2, 2021

Client : 100 Report Name: ZRPT\_CHANGE\_ORDER\_LOG

08/18/2021 14:43:5 Requester : MCCULLOUGHA Page: 1

PO No. : 4000068 Tracking No. : ENG111865F Vendor No. : 6000054

Original Value: 66,444,000.00 Approved Value: 93,433,961.92 Current Value : 93,433,961.92

System: PRD

al						File		Decord			0	Cla	01-1
Change Number	Text	Val		Initiator	Date	Letter	COR #	Board Approval	Status	Approver	Seq.	Change Number	Object Class
=====	====	vai ===		=======	====	=====	=====	======	=====	=======	===	=====	====
0001	Lines 1&2 deleted and 3&4 added to add MSS to the PO	66,444,000.00	INC	SIMKHINM	02/13/2019				Approved	USSIMKHINM			
											0001	6173954	EINKBELEG
0002	Per 12/5/2019 Agenda Item 32, File No. 19-1220	0.00	NOC	BOYKINJ	12/16/2019			Х	Rejected	USCARRINGTONS			
											0002	6430678	EINKBELEG
											0002 0002	6430679 6430690	MM_SERVICE MM_SERVICE
0003	Per 4/16/20 BOC, File # 20-0340, Agenda # 34	6,390,702.29	TNC	SIMKHINM	04/17/2020			х	Approved	USSIMKHINM	0002	0430090	MM_SERVICE
0003	101 1/10/10 200/ 1110    10 0310/ 13genda    31	0/330//02.23	1110	DITHUIII.	01/1//2020				npproved	oboliniiiiiii	0003	6518175	EINKBELEG
0004	Per 7/16/20 Agenda Item 45, File No. 20-0571	5,995,110.72	INC	BOYKINJ	07/23/2020			х	Approved	USSIMKHINM			
											0004	6552491	EINKBELEG
											0004	6552492	MM_SERVICE
0005	Contingency NOC #2 - \$56,017.68	0.00	NOC	BOYKINJ	09/10/2020	C008	CO8		Approved	USSIMKHINM			
											0005	6580613	EINKBELEG
											0005	6580614	MM_SERVICE
											0005	6580616 6580617	MM_SERVICE MM_SERVICE
0006	Contingency NOC #3 - \$1,024,750	0.00	NOC	BOYKINJ	11/24/2020	C005	CO5		Approved	USSIMKHINM	0005	0300017	MM_SERVICE
0000	concingency not as \$1,021,750	0.00	1,00	DOTILLING	11/21/2020	2003	203		119920704	0001111111111	0006	6621923	EINKBELEG
											0006	6621924	MM_SERVICE
											0006	6621925	MM_SERVICE
0007	Contingency NOC #4 - \$53,891.20	0.00	NOC	BOYKINJ	11/24/2020	C007	CO7		Approved	USSIMKHINM			
											0006	6621923	EINKBELEG
											0006	6621924	MM_SERVICE
0000		0.00			20/02/0000	~~			. ,		0006	6621925	MM_SERVICE
8000	Per 11/19/20 Agenda Item 40, File No. 20-1013	0.00	NOC	BOYKINJ	12/01/2020	C011	C11	Х	Approved	USSIMKHINM	0007	6625467	EINKBELEG
											0007	6625468	MM_SERVICE
											0007	6625469	MM SERVICE
0009	Per 11/19/20 Agenda Item 40, File No. 20-1013 (Part 2)	11,496,166.60	INC	BOYKINJ	12/02/2020	CO11	C11	х	Approved	USSIMKHINM			
											0008	6625690	EINKBELEG
											8000	6625691	MM_SERVICE
0010	Reverse Change Order Log Number 0009	11,496,166.60	DEC	KANES	01/25/2021	C011	C11		Approved	USSIMKHINM			
											0009	6652492	EINKBELEG
0011	Reverse Change Order Log Number 0008	0.00	NOC	KANES	01/25/2021	CO11	C11		Approved	USSIMKHINM	0009	6652493	MM_SERVICE
0011	Reverse Change Order 109 Number 0000	0.00	NOC	KANES	01/25/2021	COII	CII		Approved	USSIMKHINM	0010	6652531	EINKBELEG
											0010	6652532	MM_SERVICE
											0010	6652533	MM_SERVICE
0012	Reverse Change Order Log Number 0007	0.00	NOC	KANES	01/26/2021	C007	C07		Approved	USSIMKHINM			
											0011	6652796	EINKBELEG
											0011	6652797	MM_SERVICE
											0011	6652798	MM_SERVICE
0013	Per 11/19/20 Bd mtg, File # 20-1013 (re-doing funding line)	14,604,148.91	INC	SIMKHINM	01/26/2021			Х	Approved	USSIMKHINM	0070	6650000	DINKDDI - 2
0014	Contingency NOC #5 - \$200,574.14 Agenda 5/6/2021	0.00	NOC	BOYKINJ	05/17/2021	CO12	C12	x	Approved	USSIMKHINM	0012	6652969	EINKBELEG
0014	Concingency NOC #5 - \$200,574.14 Agenda 5/6/2021	0.00	NOC	BOIKING	05/17/2021	C012	CIZ	Δ	wbbrosed	OSSIMATINM	0013	6717607	EINKBELEG
											0013	6717608	MM_SERVICE
											0013	6717609	MM_SERVICE
											0013	6717620	MM_SERVICE
0015	Contingency NOC #6 - \$1,466.30 Agenda 5/6/2021	0.00	NOC	BOYKINJ	05/17/2021	CO13	C13	х	Approved	USSIMKHINM			
											0013	6717607	EINKBELEG

Client : 100 Change Order Log Report System: PRD

Report Name: ZRPT\_CHANGE\_ORDER\_LOG

Requester : MCCULLOUGHA

Page: 2

					0013	6717608	MM_SERVICE
					0013	6717609	MM_SERVICE
					0013	6717620	MM_SERVICE



100 East Erie Street Chicago, IL 60611

File Number: 21-0770

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Budget & Employment Committee File Type: Report

Agenda Number: 47

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. Brian A. Perkovich, Executive Director

Report on Budgetary Revenues and Expenditures for the second quarter of 2021, ended June 30, 2021

Dear Sir:

Attached is a report of revenues and expenditures for the second quarter of 2021, ended June 30, 2021. This report is prepared on an unaudited budgetary basis of accounting.

The actual second quarter 2021 Corporate Fund net tax revenue of \$157.3 million is 56.7 percent of the budgeted revenues and is \$23.8 million above the collections for the same period in 2020. PPRT allocations to the Corporate Fund totaled \$18.2 million during the second quarter, \$13.4 million more than the same period in 2020. Actual Corporate Fund non-tax revenue for 2021 includes the following: user charge income of \$24.4 million, TIF surplus distributions of \$17.2 million, and rental and easement income of \$11.8 million, which we will continue to monitor closely as the economy continues to recover.

The 2021 second quarter expenditures of \$157.5 million are 39.4 percent of the \$399.3 million Corporate Fund budget. Year-end expenditures are expected to be near \$354 million, or 89 percent of the budgeted appropriation and flat to 2020 expenditures. Healthcare costs to date are 4.8 percent higher than the same period in 2020. With the effects of the global pandemic moderating in the second quarter, we are experiencing a rebound in demand for healthcare services. This trend is expected to continue as the environment normalizes and plan participants begin to schedule health care services that had been deferred during the pandemic.

The two primary economic factors driving the District's revenues are the Consumer Price Index (CPI) and the real estate market. The Illinois Association of Realtors reports that Chicago metropolitan area home sales are up 39.5 percent through June 2021, while the median sales price has increased 16.3 percent in the same period.

Over the last 12 months, CPI increased 5.4 percent before seasonal adjustment; this was the largest 12-month increase since a 5.4 percent increase for the period ending August 2008. The index for used cars and trucks increased 10.5 percent, the food index increased 0.8 percent, and the energy index increased 1.5 percent. Household spending on merchandise, fueled in part by government stimulus, has left businesses scrambling to fill orders while facing

shortages of materials and labor. This is contributing to higher costs, which often feed through to consumer prices. Meanwhile, the lifting of pandemic restrictions is propelling purchases of services like travel and transportation, another contributor to inflationary pressures. Federal Reserve policy makers believe recent price increases are the result of transitory reopening effects, though more recently acknowledged the possibility of longer-term inflationary pressures. Sustained constraints in the production pipeline raise the risk of an acceleration in consumer inflation. Economists have been watching to see whether price pressures broaden out to categories other than those that are just now rebounding after pandemic-related lockdowns. While CPI growth is favorable for 2022 District revenues, supply cost increases continue to impact cost estimates, particularly for capital construction projects.

Respectfully Submitted, Shellie A.Riedle, Acting Administrative Services Officer, SAR

### 2021 Budgetary Revenue and Expenditure Report Through Second Quarter (January 1, 2021 to June 30, 2021)

Corporate Fund	2021	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	277.4	157.3	56.7%	274.7
Non-tax Sources	88.2	57.0	64.6%	87.1
Total	365.6	214.3	58.6%	361.8
Expenditures	399.3	157.5	39.4%	354.4
Construction Fund	2021	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues		0.5	<b>=0</b> 00/	
Net Tax Sources	4.6	2.5	53.0%	4.5
Non-tax Sources	0.0	0.0	8.2%	0.0
Total	4.6	2.5	53.5%	4.5
Expenditures	15.5	1.9	12.6%	8.7
Capital Improvements Bond Fund	2021	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	na	na 24.5	na 25 00/	na 70.0
Non-tax Sources	87.6	31.5	35.9%	78.8
Total	87.6	31.5	35.9%	78.8
Expenditures **	310.4	38.9	12.5%	85.4
Stormwater Management Fund	2021	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	45.5	27.6	60.8%	44.6
Non-tax Sources	6.1	0.3	5.3%	0.8
Total	51.6	28.0	54.2%	45.4
Expenditures	110.0	12.7	11.5%	55.0
Reserve Claim Fund	2021	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	7.3	3.9	53.7%	7.1
Non-tax Sources	0.2	0.1	31.7%	0.1
Total	7.5	4.0	53.0%	7.2
Expenditures	39.6	1.4	3.5%	3.2
Bond and Interest Funds	2021	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	239.6	124.9	52.1%	232.4
Non-tax Sources	6.2	0.0	0.6%	0.0
Total	245.8	124.9	50.8%	232.4
Expenditures	232.1	90.8	39.1%	232.1
Working Cash Funds	2021	2nd Quarter Actuals	Percent to date	Year End Estimate
Revenues				
Net Tax Sources	0.0	0.0	0.0%	0.0
Non-tax Sources	1.0	0.5	49.2%	0.5
Total	1.0	0.5	48.9%	0.5
Expenditures	0.0	na	na	na
	*			ı

<sup>\*\*</sup> Includes carryforward of the open value of contracts from the prior year.

<sup>\*</sup> Projected expenditures are less than appropriations.

All figures are in \$ millions. Revenues for all funds are on a cash basis.



100 East Erie Street Chicago, IL 60611

File Number: 21-0780

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Budget & Employment Committee File Type: Agenda Item

Agenda Number: 48

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. Brian A. Perkovich, Executive Director

Authority to transfer 2021 departmental appropriations in the amount of \$56,000.00 in the Stormwater Management Fund

Dear Sir:

Attached is the departmental appropriation transfer requested to be authorized at the September 2, 2021 Regular Board Meeting, for the following fund:

Stormwater Management Fund:	From Amount	To Amount
Intra - Departmental		
50000 - Stormwater Management Fund	\$56,000.00	\$56,000.00
Total Stormwater Management Fund	\$56,000.0 <u>0</u>	<u>\$56,000.00</u>

It is requested that the Board of Commissioners authorize the transfer of appropriations submitted herewith.

Requested, Shellie A. Riedle, Acting Administrative Services Officer:IG Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

### METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO 2021 Request for Line Item Transfer

Page \_\_\_ of \_\_\_

Dept: Engineering - Stormwater Fund

Board Meeting Date: Sep 2, 2021

BTB Date: Jul 31, 2021

TRANSFER 20	021 FUNDS FROM:					
CODE	BUDGETARY	APPROP.	RIATION	FUNDS	OUT	
Fund Fund Cir Cmt Item	ACCOUNT NAME	ORIGINAL	ADJUSTED	AVAILABLE	AMOUNT	EXPLANATION
501 50000 612620	Repairs to Waterway Facilities	\$2,970,000	\$2,970,000	\$244,683	\$56,000	Funds are available due to the later than anticipated award of 21-646-51, Small Streams Maintenance.
				TOTAL:	\$56,000	

TRANSFER 20	021 FUNDS INTO:									
CODE	BUDGETARY	APPROP	RIATION	FUNDS	IN					
Fund Fund Ctr Cmt Item	ACCOUNT NAME	ORIGINAL	ADJUSTED	AVAILABLE	AMOUNT	EXPLANATION				
501 50000 623990	Materials and Supplies, N.O.C.	\$66,500	\$66,500	\$5,175	\$56,000	Funds are required due to demand for the subsidized Rain Barrel program.				
					BEAR SHE					
	TOTAL: \$56,000									

Department Head

REVIEWED: Shellie Akeollo
Budget Officer

APPROVED: Beiserk

**Executive Director** 

### TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON BUDGET AND EMPLOYMENT

Mr. Brian A. Perkovich, Executive Director

..Title

Authority to transfer 2021 departmental appropriations in the amount of \$56,000.00 in the Stormwater Fund

..Body

Dear Sir:

Attached is the departmental appropriation transfer requested to be authorized at the September 2, 2021 Regular Board Meeting, for the following fund:

Stormwater Management Fund:	From Amount	To Amount	
Intra – Departmental 50000 – Stormwater Management Fund	\$56,000.00	\$56,000.00	
Total Stormwater Management Fund	\$56,000.00	\$56,000.00	

It is requested that the Board of Commissioners authorize the transfer of appropriations submitted herewith.

Requested, Shellie A. Riedle, Acting Administrative Services Officer:IG Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0757

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Engineering Committee File Type: Report

Agenda Number: 49

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### **COMMITTEE ON ENGINEERING**

Mr. Brian A. Perkovich, Executive Director

Report on change orders and time extensions authorized and approved by the Director of Engineering during the month of July 2021

Dear Sir:

Three change orders were approved by the Director of Engineering on contracts with a 5% contingency provision for errors and omissions and unforeseen circumstances, for an increase or decrease of \$100,000.00 or less during July 2021. There were no contract time extensions granted during July 2021. The contracts and related data are listed in Attachment 1 and Attachment 2.

Please advise the undersigned if additional information is required.

Respectfully Submitted, Catherine A. O'Connor, Director of Engineering, GCR

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Attachment 1
Report on Change Orders on Contracts with 5% Contingency Provision Authorized by the Director of Engineering for July 2021

Contract Number	Contract Name	Purchase Order	Vendor Name	Subcontractor	Amount	Description	Original Contract Value	Current Contract Value at July 31, 2021	Current Substantial Completion Date	Time Extension (in Days)		
17-140-3P	Digester Rehabilitation and Gas Piping Replacement, SWRP		IHC Construction Companies, LLC	IHC		CO-14 City Water Piping Deficiency - Gallery A Tunnel	\$13,729,647.85	\$13,790,010.50	2/5/2022	0		
	Flood Control Project on Natalie Creek in Oak Forest and Midlothian, CSA		IHC Construction Companies, LLC	IHC	10,643.00	CO-20 Install Inlet and Storm Sewer in Driveway Pavement at Kolmar Culvert	\$7,629,000.00	\$7,913,274.21	8/4/2021	0		
17-134-3MR	Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building,		IHC Construction Companies, LLC	IHC	5,799.20	CO-13 Revised COR-11 PCB Roof Opening - Steel Framing Modification	\$16,485,000.00	\$16,795,433.03	3/1/2022	0		

(September 2, 2021 Board Meeting)

### Attachment 2 CO Status Report August 2021

17-140-3P, Digester Rehabilitation and Gas Piping Replacement, SWRP. The contract was awarded on November 21, 2019, with a contract completion date of December 18, 2021. A 58-day time extension was granted, due to changes that were required to the new plug valves. The revised the contract completion date to February 14, 2022. The new digester gas mains have been installed at the Digester Complex and are currently being pressure tested. The rehabilitation of Digesters 11 and 12 is complete. All twelve sludge pumps in the Gravity Thickening Building have been replaced. Due to delays to the submittal and installation of the waste gas burner supports, the project is currently an additional 58 days behind schedule and has an anticipated final completion date of April 13, 2022.

14-252-5F, Flood Control Project on Natalie Creek in Oak Forest and Midlothian, CSA. The contract is currently 274 days behind schedule as of July 31, 2021, per Schedule Update SU22-R0. The Original Final completion date was September 25, 2020. A 74 calendar days extension was granted (under TER-2), making the Final Contract Completion date December 8, 2020. The work is now projected to be substantially completed on August 8, 2021, with a projected final completion date of September 8, 2021, per the July 2021 approved Schedule Update, SU22-R0, and the Engineer's estimate. The last two activities that were delayed due to winter restrictions have been completed. The Contractor is currently preparing to work on several change orders that were recently requested to address open issues on the Contract. That change order work will be performed in August.

17-134-3MR, Odor Control Facilities at Sludge Concentration, Southwest Coarse Screen, Overhead Weir, and Post-Centrifuge Building, SWRP. The contract was awarded on September 5, 2019, with a contract completion date of August 3, 2021. A 91-day time extension was granted, due to delays associated with relocating caissons, and revised the contract completion date to November 2, 2021. An additional 46-day time extension, due to COVID-19 delays to the manufacture of the WASSTRIP tank covers, is anticipated to be granted and would revise the contract completion date to December 18, 2021. All three biofilter building structures and roofs have been completed, the site utilities are completed, the site concrete work is nearly completed, the biofilter buildings' protective coating work is completed, the fiberglass grating supporting biofilter media is ongoing, the placement of biofilter media is ongoing, the structural steel supporting fiberglass ductwork is nearly complete, the fiberglass ductwork installation is ongoing, and the process piping/equipment and electrical installation is advancing. Re-evaluation of the digester gas reactor vessels' classification and pressure relief valves has been completed, the work-related submittal process has resumed, and re-start of field work is expected to follow shortly. The DCS software/hardware work started with the approval of COR -09 "DCS Programing," and further delay to contract is expected to occur as a result of this change order pushing the projected contract completion date to the end of April 2022.



100 East Erie Street Chicago, IL 60611

File Number: 21-0712

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Judiciary Committee File Type: Agenda Item

Agenda Number: 50

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### **COMMITTEE ON JUDICIARY**

Mr. Brian A. Perkovich, Executive Director

Authority to settle the Illinois Workers' Compensation Claim of Brian Lynch vs. MWRDGC, Claim Number W002731299 in the sum of \$44,762.74, Account 901-30000-601090

### Dear Sir:

Brian Lynch is a Plumber, working at the Calumet Water Reclamation Plant. On January 29, 2019, the employee reported that while reaching under a locker room sink to tighten a valve in a small opening, he experienced pain in his left shoulder. The employee sought medical treatment immediately at the industrial clinic on January 29, 2019. He was treated conservatively with physical therapy and medications. The conservative treatment failed, and the employee was placed on disability effective August 1, 2019. On August 21, 2019, he underwent surgery to repair his left shoulder. Following the surgery, the employee underwent a course of physical therapy. He was able to return to work on January 2, 2020.

He was paid a total of 22 weeks of lost time benefits totaling \$29,279.00.

Subject to the approval of the IWCC, this Pro-Se case can be settled for \$44,762.74, representing approximately 11% loss of use of the person as a whole. This settlement will close out any future lost time benefits as well as any future medical benefits associated with this injury.

The Director of Human Resources believes this settlement is in the best interest of the District and requests payment of that sum be approved and she be authorized to execute such documents as may be necessary to effect the settlement.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ:RG Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0720

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Judiciary Committee File Type: Agenda Item

Agenda Number: 51

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### **COMMITTEE ON JUDICIARY**

Mr. Brian A. Perkovich, Executive Director

Authority to settle the Illinois Workers' Compensation Claim of Eileen Donahue-Simon vs. MWRDGC, Claim Number 20 WC 017680 in the sum of \$108,713.00, Account 901-30000-601090

### Dear Sir:

Eileen Donahue-Simon was an Environmental Chemist working at the Stickney Water Reclamation Plant at the time of her accident. The employee has since retired from the District on May 1, 2021. On August 18, 2017, the employee reported that while she was leaving work, she tripped on uneven pavement landing face down on both of her knees as well as arms and elbows. She was brought by ambulance to the emergency room on August 18, 2017, where it was determined she had fractured her left shoulder in multiple places. The employee was disabled from work at this time. On September 1, 2017, the employee underwent surgery on her left shoulder. Following the surgery, she underwent a course of physical therapy and was able to return to work on October 19, 2017, but experienced issues and was disabled again effective October 23, 2017. She was able to return to work again on November 27, 2017.

Ms. Donahue-Simon was paid a total of 13.60 weeks of lost time benefits totaling \$19,555.00.

Ms. Donahue-Simon filed an Application for Adjustment of Claim with the Illinois Workers' Compensation Commission (IWCC) through her counsel. Subject to the approval of the IWCC, this case can now be settled for \$108,713.00, representing approximately 27.5% loss of use of the person as a whole. This settlement will close out any future lost time benefits as well as any future medical benefits associated with this injury.

The Director of Human Resources believes this settlement is in the best interest of the District and requests payment of that sum be approved and she be authorized to execute such documents as may be necessary to effect the settlement.

Requested, Beverly K. Sanders, Director of Human Resources, BKS:RAJ:RG Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0782

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Judiciary Committee File Type: Agenda Item

Agenda Number: 52

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### **COMMITTEE ON JUDICIARY**

Mr. Brian A. Perkovich, Executive Director

Authority to settle *Kissane*, et al. v. Metropolitan Water Reclamation District of Greater Chicago, Case No. 18 L 10088, in the amount of \$1,120,000.00 representing the remaining self-insured retention for the August 30, 2018 explosion at the Calumet Water Reclamation Plant, Account 901-30000-667220

On the morning of August 30, 2018, an explosion occurred in the Sludge Concentration Building of the District's Calumet Water Reclamation Plant. As a result of that explosion, the floor and roof structures of that building collapsed. William Kissane and William Ruiz, who were employees of Amalgamated Services, Inc., a subcontractor of Independent Mechanical Industries ("IMI"), were injured in the collapse.

Mr. Kissane was crushed by the falling ceiling and was trapped under the rubble for roughly 20 minutes and rescued by emergency personnel. As a result, Mr. Kissane allegedly sustained significant physical and mental injuries. Mr. Ruiz escaped the building on his own but also claims physical and mental injuries.

On September 18, 2018, Mr. Kissane and Mr. Ruiz jointly filed a personal-injury lawsuit against the District and IMI. After nearly three years of litigation, the parties have reached a proposed settlement of this case. Under the proposed settlement, Mr. Kissane will receive \$5,630,000.00 and Mr. Ruiz will receive \$500,000.00.

The District's Excess Casualty Insurance covers Mr. Kissane and Mr. Ruiz' personal injury claims. The self-insured retention ("SIR") amount under this line of coverage is \$1,250,000.00. The insurance carrier assumes liability for any amount paid over the District's SIR. To date, the District has expended \$130,000.00 of its SIR on an investigation of the incident. Therefore, the District's remaining SIR is \$1,120,000.00, and the District is required to pay this remaining amount toward the settlement. The rest of the settlement will be paid by the District's insurer and Co-Defendant IMI.

It is the General Counsel's opinion that this settlement is in the District's best interest and that a better result would not be obtained if these claims were to proceed to trial. The proposed settlement takes into account the cause and severity of the August 30, 2018 explosion at the Calumet Water Reclamation Plant and the alleged injuries sustained.

In consideration of the above, it is requested that the Board of Commissioners authorize

settlement of the *Kissane*, et al. v. Metropolitan Water Reclamation District of Greater Chicago, et al., Case No. 18 L 10088, in the amount of \$1,120,000.00 representing the remaining SIR for the August 30, 2018 explosion at the Calumet Water Reclamation Plant, and to authorize the General Counsel to execute all other documents necessary in furtherance thereof.

Funds are available in Account 901-30000-667220.

Requested, Susan T. Morakalis, General Counsel, JTM:nl Respectfully Submitted, Mariyana T. Spyropoulos, Chairman Committee on Judiciary Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0779

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Maintenance & Operations Committee File Type: Report

Agenda Number: 53

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### **COMMITTEE ON MAINTENANCE AND OPERATIONS**

Mr. Brian A. Perkovich, Executive Director

Report on change orders authorized and approved by the Director of Maintenance and Operations during the month of July 2021

Dear Sir:

Five change orders in July 2021 were approved by the Director of Maintenance and Operations that cumulatively, but not individually, decreased the cost of a Contract by \$10,000.00 or less. The Contract is listed in the attached sheet.

Requested, John P. Murray, Director of Maintenance and Operations, EJS:JS:MAG Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

	Report on Change Orders Authorized by the Director of Maintenance & Operations for July 2021															
	Contract		Purchase Order (PO) Vendor Name		Inc/Dec	Amount		Status	Date of Execution	Adjusted PO Award Value		Remaining Value on Contract at time of Change Request		Contract Award Value		End Date
Number	re		, ,											Г		
17-689-12	1)	Test and Repair Underground Storage Tanks @ Various Locations	5001629	Stenstrom Petroleum Services Group	Dec	\$	721.67	Close	7/8/2021	\$	19,610.83	\$	7,247.13	\$	150,129.73	5/1/2021
17-689-12	2)	Test and Repair Underground Storage Tanks @ Various Locations	5001630	Stenstrom Petroleum Services Group	Dec	\$	432.50	Close	7/8/2021	\$	287.50	\$	7,247.13	\$	150,129.73	5/1/2021
17-689-12	3)	Test and Repair Underground Storage Tanks @ Various Locations	5001631	Stenstrom Petroleum Services Group	Dec	\$	800.91	Close	7/8/2021	\$	13,815.55	\$	7,247.13	\$	150,129.73	5/1/2021
17-689-12	4)	Test and Repair Underground Storage Tanks @ Various Locations	5001632	Stenstrom Petroleum Services Group	Dec	\$	792.96	Close	7/8/2021	\$	792.96	\$	7,247.13	\$	150,129.73	5/1/2021
17-689-12	5)	Test and Repair Underground Storage Tanks @ Various Locations	5001633	Stenstrom Petroleum Services Group	Dec	\$	653.21	Close	7/8/2021	\$	653.21	\$	7,247.13	\$	150,129.73	5/1/2021
	re 1) 2) 3) 4) 5)	Decrease to close contract.  Decrease to close contract.  Decrease to close contract.  Decrease to close contract.														



100 East Erie Street Chicago, IL 60611

File Number: 21-0769

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Pension, Human Resources & Civil Service Committee File Type: Report

Agenda Number: 54

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### COMMITTEE ON PENSION, HUMAN RESOURCES & CIVIL SERVICE

Mr. Brian A. Perkovich, Executive Director

Report on the 2020 Annual Financial Report of the Metropolitan Water Reclamation District Retirement Fund

### Dear Sir:

The Annual Financial Report (AFR) of the Metropolitan Water Reclamation District Retirement Fund (Fund) for the year ended December 31, 2020 has been completed and distributed to the Board of Commissioners and Department Directors. The Fund is a component unit of the MWRDGC, and as such is included in the MWRDGC annual financial statements as a pension trust fund. The basic financial statements in the AFR have been prepared in conformance with Generally Accepted Accounting Principles (GAAP) promulgated by the Governmental Accounting Standards Board (GASB). The AFR compiles the Fund's audited financial statements, information about the Fund's investments, data from the annual actuarial valuation, and selected historical information. This AFR is prepared and submitted to you in compliance with the requirements of 40 ILCS 13-706(f).

Fund management is responsible for providing timely, clear and consistent financial data. By complying with all GASB disclosure requirements, we have provided a fair and accurate presentation of the financial position and operation of the Fund to the District population and to regulatory and investment communities for 2020.

The Fund's independent auditor, Legacy Professionals LLP, has examined the basic financial statements of the Fund. The examination was conducted in accordance with Government Auditing Standards: accordingly, it included such tests of the accounting records, as well as such other auditing procedures, as were considered necessary. The Auditor issued an unqualified opinion.

The Government Finance Officers Association of the United States and Canada (GFOA) has awarded the Certificate of Achievement for Excellence in Financial Reporting for the Fund's AFR for the fiscal year ended December 31, 2019, as it has for each of the last 27 years. The certificate will be sought for the 2020 report, as we believe it meets all requirements of the GFOA Certificate of Achievement program.

It is respectfully requested that the 2020 AFR be received and ordered filed by the Board of Commissioners.

Respectfully submitted, Jim Mohler, Executive Director, MWRD Retirement Fund



### AFR 2020 – FINANCIAL

- Actuarial and Market Value of Assets achieve record highs, \$1.56B and \$1.58B, respectively.
- Actuarial funding ratio jumps to 57.3% from 55.9% last year and 50.4% 10 years ago.
- District BoC approves \$20M in additional employer contributions during the year. The contributions grew by 17.3% in 2020 and are up over 27.3% thru June 30, 2021.
- Net Pension Liability has dropped by \$123M over the last two years.
- Fund Net Rate of Return exceeded Actuarial Assumed Rate of Return of 7.25% in 2020 and 2019, 9.2% and 18.3%, respectively.
- Investment Management Fees reduced by over 10% \$483k

### AFR 2020 - DEMOGRAPHICS

- Highest number of new employee annuitants since 2011 (104).
- Average age and service of new employee annuitants, 61 years old and 24 years of service.
- Highest number of annuitants (employee & spouse) removed from annuity rolls over the last ten years (119).
- Lowest level of active members over the last ten years, 1,769 from 1,888.
- Average Tier 1 member is 53 years of age with 18 years of service.
- Average Tier 2 member is 43 years of age with 4.5 years of service.
- 36% of active members are Tier 2.

### AFR 2020 – FUTURE CHALLENGES

- Growing annual operating cash flow deficits, projected to be \$81M in 2021.
- Actuarial assumed rate of return of 7.25%, leads to a higher equity allocation than Retirement Funds with a lower assumed rate of return.
- Historically low interest rates have led to low return "anchor" assets.
- Continued elevated retirements.
- Continued decreased active membership.
- Future market corrections mixed with elevated operating cash flow deficits can magnify downturns and reduce rebound recapture opportunities.

### AFR 2020 - TAKEAWAYS

- Invested Assets at historical highs.
- Funding ratio growth in Actuarial and Market Value Ratios.
- Plan Sponsor contributing higher than the Actuarially Determined Contribution (ADC).
- Supplemental Plan Sponsor contributions to the Fund have proven to be rewarding.
- Board's focus on reducing investment fees has helped overall performance.
- Fund's portfolio positioned to outperform in 2021; up 9.7% YTD and up 30.7% one year ending May 31, 2021.

# AFR 2020 – QUESTIONS

Answer any questions you may have.

2020 Annual Financial Report can be located on our website at mwrdrf.org.



100 East Erie Street Chicago, IL 60611

File Number: 21-0727

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Real Estate Development Committee File Type: Agenda Item

Agenda Number: 55

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

### **COMMITTEE ON REAL ESTATE**

Mr. Brian A. Perkovich, Executive Director

Authority to issue a 28-month permit extension to the Illinois State Toll Highway Authority to continue traversing Main Channel Parcels 29.04 and 31.01 to deliver large equipment and materials and to televise District sewers in connection with ISTHA's I-294 Mile Long Bridge Project. Consideration shall be a nominal fee of \$10.00.

### Dear Sir:

On October 15, 2020, the Board of Commissioners authorized a 12-month permit extension to the Illinois State Toll Highway Authority ("ISTHA") to continue traversing Main Channel Parcels 29.04 and 31.01 to deliver large equipment and materials and to televise District sewers in connection with ISTHA's I-294 Mile Long Bridge Project. The existing permit commenced on February 20, 2020 and expires on December 20, 2021.

ISTHA has requested to extend the access permit for an additional 28 months to coincide with the termination date of ISTHA's existing temporary construction easement at this location, which is April 30, 2024. Construction of the I-294 southbound bridge is ongoing, and ISTHA uses these short access routes to haul in and out heavy equipment and construction materials to the staging areas. ISTHA also televises District sewers, as requested by the District, to ensure no damage occurs to District infrastructure during construction.

The District leases Main Channel Parcel 29.04 to the Village of Willow Springs for use as a parking lot. The Village of Willow Springs consented to the original permit. Any permit extension granted to ISTHA will also require the Village's consent.

The technical departments have reviewed ISTHA's permit extension request and have no objections thereto. A nominal fee of \$10.00 is recommended as is customary for government agencies using District property for a public purpose.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize and approve a 28-month permit extension to the Illinois State Toll Highway Authority to traverse Main Channel Parcels 29.04 and 31.01 to deliver large equipment and materials and to televise District sewers in connection with ISTHA's I-294 Mile Long Bridge Project. Consideration shall be a nominal fee of \$10.00.

It is also requested that the Executive Director recommend to the Board of Commissioners that it authorize and direct the Chairman of the Committee on Finance and the Clerk to execute the permit extension agreement on behalf of the District after it is approved by the General Counsel as to form and legality.

Requested, Susan T. Morakalis, General Counsel, STM:MTC:BJD Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021





100 East Erie Street Chicago, IL 60611

File Number: 21-0714

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Stormwater Management Committee File Type: Agenda Item

Agenda Number: 56

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to amend the Intergovernmental Agreement with the Village of Robbins to acquire properties in connection with the Flood Control Project on Midlothian Creek in Robbins, Illinois (17-IGA-02), Account 501-50000-612400, Purchase Order 3099105

## Dear Sir:

Authorization is requested to amend the Intergovernmental Agreement (IGA) with the Village of Robbins (Village) for the acquisition of up to 20 properties needed to implement the flooding solutions in connection with the Flood Control Project on Midlothian Creek in Robbins, Illinois (17-IGA-02).

On July 6, 2017, the Board of Commissioners authorized the District to enter into an Intergovernmental Agreement with the Village of Robbins (Village) to assist the Village in acquiring up to 20 properties needed to implement the flooding solutions in connection with the Flood Control Project on Midlothian Creek in Robbins, Illinois.

On December 1, 2017, the District executed the Intergovernmental Agreement with the Village. The IGA provides for the Village, acting through the Cook County Land Bank Authority (CCLBA), to acquire up to 20 tax-delinquent vacant properties needed for the project, and for the District to reimburse the reasonable costs of acquiring clear title to the properties. Ultimately, CCLBA was able to make successful no-cash bids on seven (7) of the 20 properties. CCLBA then encountered COVID-19-related and other delays in obtaining tax deeds and otherwise finalizing the acquisition of these seven properties, including recording the deeds with the Cook County Recorder of Deeds.

The IGA expired by its terms before CCLBA could secure clear title, as is required for District reimbursement. To ensure the land rights for these seven properties can be fully secured, the District and the Village agree it is in their best interests to amend the IGA to extend the agreement until the full acquisition of the seven properties is completed, or December 31, 2021, whichever comes first. In addition, the parties agree to amend the IGA to limit to seven the number of acquired properties for which the District will reimburse the Village. Because the District expects to obtain title to the remaining 13 properties in a shorter timeframe than the tax deed process allows, it is agreed that the District will acquire those properties along with other, non-delinquent vacant properties that are also needed for the project.

It is requested that the Executive Director recommend to the Board of Commissioners that it authorize the amendment to the IGA with the Village for the completed acquisition of the seven properties secured through no-cash bids. It is further requested that the Executive Director recommend to the Board of Commissioners that it authorize the Chairman of the Committee on Finance, Executive Director, and Clerk to execute said amendment to the IGA, as well as any documents necessary to effectuate the transaction, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0751

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Stormwater Management Committee File Type: Agenda Item

Agenda Number: 57

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to approve, execute, and make payment to Star-West Chicago Ridge, LLC for an amendment to the temporary easement in connection with Contract 13-248-5F, Streambank Stabilization Project on Melvina Ditch in Chicago Ridge, Illinois. Consideration shall be a one-time fee of \$18,000.00, Account 501-50000-667340

## Dear Sir:

In connection with Contract 13-248-5F, Streambank Stabilization Project on Melvina Ditch (Project), it is necessary to extend the duration of a temporary easement granted by Star-West Chicago Ridge, LLC (Star-West), the owner of the Chicago Ridge Mall property in Chicago Ridge, Illinois.

This Project involves the installation of a 170-foot twin box culvert south of 95th Street, regrading the west bank of the Melvina Ditch adjacent to Nashville Avenue, and construction of a precast modular block wall along the east bank of Melvina Ditch, adjacent to the Chicago Ridge Mall. The Board of Commissioners (Board) adopted Ordinances R14-003 and R16-003 establishing the right-of-way for the construction, operation, and maintenance of the Project located in the municipalities of Oak Lawn and Chicago Ridge. Said Ordinances authorized and directed the Executive Director to negotiate with the respective owners to acquire fee simple title or such lesser interests, as appropriate, in and to the real estate described in the Ordinances.

On February 7, 2020, Star-West granted the District a no-fee temporary construction easement, the terms of which allowed the District to access the Project site through the Chicago Ridge Mall's driveway, except during the mall's busy holiday season (end of September through the beginning of January). The existing easement expires September 30, 2021. Due to unforeseen circumstances encountered during construction, the Project is scheduled to be completed in the summer of 2022. As a result, an extension of the temporary construction easement until September 30, 2022 is required. The District will continue to suspend its work during the mall's busy holiday season.

The District and Star-West have reached an agreement regarding the compensation to be paid for the easement extension for a one-time fee of \$18,000.00. After consulting with its appraiser, the District determined that this amount is within the range of fair market value for the subject easement based on similar construction access easements obtained for District flood control

projects.

It is requested that the Executive Director recommend to the Board of Commissioners that it accept and approve the amended temporary easement grant from Star-West in connection with the captioned project and authorize payment to Star-West in the amount of \$18,000.00 as compensation for the easement.

It is further requested that the Executive Director recommend to the Board of Commissioners that the Chairman of the Committee on Finance and Clerk be authorized and directed to execute any documents necessary in connection with the subject easement amendment after they are approved by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are available in Account 501-50000-667340.

Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



100 East Erie Street Chicago, IL 60611

File Number: 21-0759

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Stormwater Management Committee File Type: Agenda Item

Agenda Number: 58

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the City of Berwyn for the construction, operation, and maintenance of the Green Alley Improvements in Berwyn, SSA (21-IGA-02) in an amount not to exceed \$503,000.00, Account 501-50000-612400, Requisition 1567754

## Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the City of Berwyn (City) for the construction, operation, and maintenance of the Green Alley Improvements in Berwyn, SSA (21-IGA-02) in an amount not to exceed \$503,000.00.

On December 3, 2020, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the City of Berwyn. Under this project, the City proposes constructing three permeable paver alleys to replace existing impervious alleys, as depicted on attached exhibit. The project is expected to mitigate local flooding in the area by decreasing runoff into the local combined sewer system which will reduce basement backups and surface flooding. The Green Alley improvements will provide an estimated 202,135 gallons of stormwater storage for which the District will seek credit under the GI requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the City have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs of the captioned project in an amount not to exceed \$503,000.00. Partial payments to the City will be made at predefined intervals during construction, which is anticipated to commence in 2021. The City has contributed to engineering and other design-related costs and will also contribute towards the total estimated construction cost of \$1,005,578.00 for this project. The City will assume responsibility for design, construction, perpetual maintenance, and operation of the project, and be solely responsible for any change orders. The IGA requires the City to advertise and award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement, and Affirmative Action Requirements as minimum requirements.

The District has reviewed project design for the potential application of biosolids and will share

appropriate recommendations with the City along with technical information about the District's biosolids products. The results of the usage of biosolids on this project will be included in a summary report to be provided to the Board.

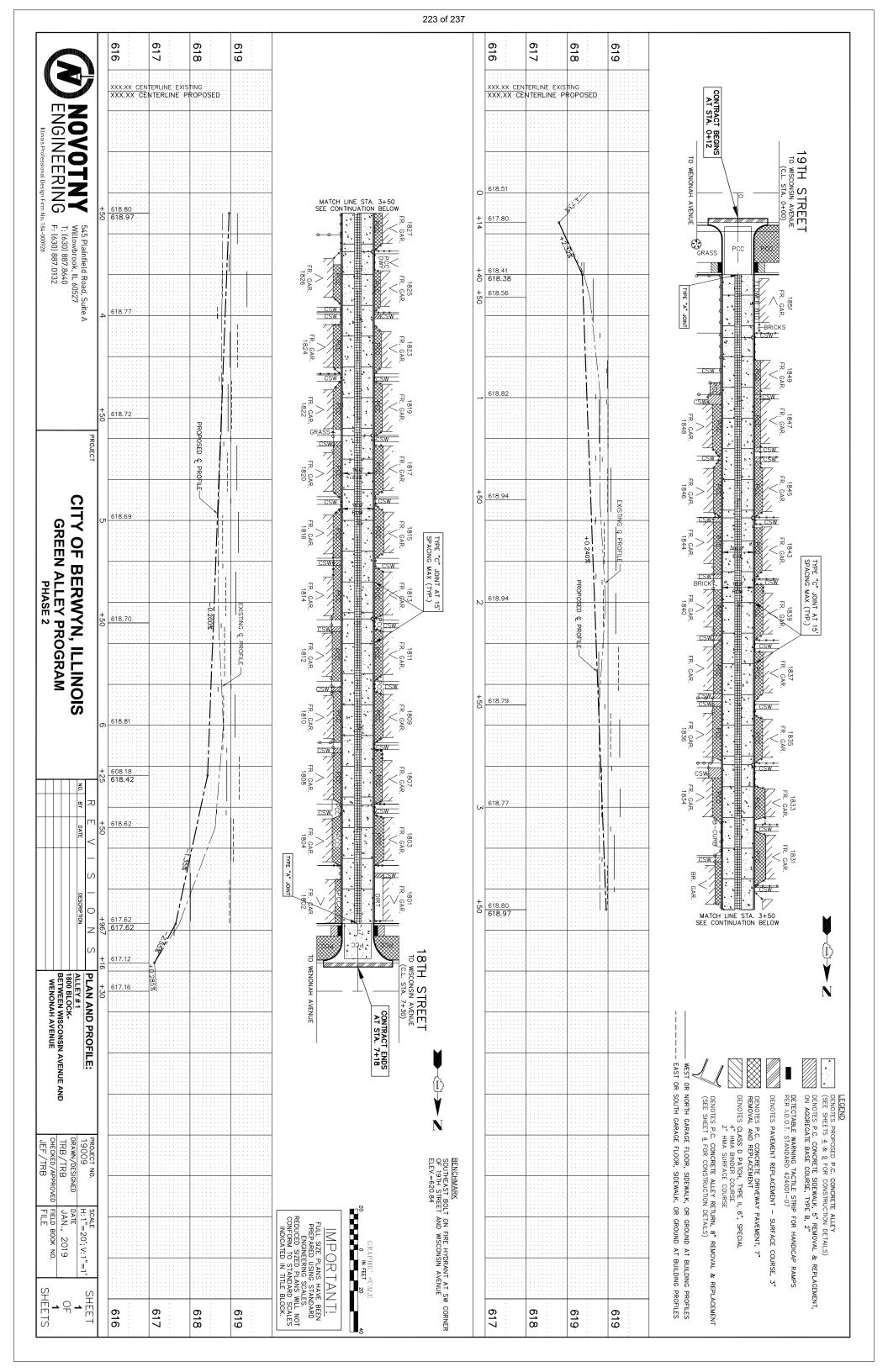
The Affirmative Action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises (MBE), 10 percent for Women-owned Business Enterprises (WBE), 10 percent for Small Business Enterprises (SBE), and 3 percent for Veteran-owned Business Enterprises (VBE). The City indicated it does not have a Diversity program of its own, but is encouraged to apply the District's goals beyond our funding for the project. The terms of the IGA include a provision for the District to withhold funds from reimbursement requests if the City is not meeting the goals applied to the District's funding. After constructed, the participation of MBE, WBE, SBE, and VBE on this project will be provided in an annual report summarizing goal attainment on stormwater partnerships.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the City in an amount not to exceed \$503,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

The estimated expenditures for 2021 and 2022, are \$125,750.00 and \$377,250.00, respectively. Funds for 2022 are contingent on the Board of Commissioners' approval of the District's budget for that year.

Funds are available in Account 501-50000-612400.

Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021





100 East Erie Street Chicago, IL 60611

File Number: 21-0760

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Stormwater Management Committee File Type: Agenda Item

Agenda Number: 59

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# **COMMITTEE ON STORMWATER MANAGEMENT**

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Town of Cicero for the construction, operation, and maintenance of the Green Parking Lot and Alley Improvements in Cicero, SSA (21-IGA-04) in an amount not to exceed \$205,000.00, Account 501-50000-612400, Requisition 1567756

## Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Town of Cicero for the construction, operation, and maintenance of the Green Parking Lot and Alley Improvements in Cicero, SSA (21-IGA-04) in an amount not to exceed \$205,000.00.

On December 3, 2020, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Town. Under this project, the Town proposes replacing existing areas of impervious surface of a parking lot and adjacent alleys with permeable pavers as depicted on the attached exhibit. The project is expected to mitigate surface flooding in the area by reducing ponding water. The permeable parking lot and alleys will provide an estimated 56,408 gallons of stormwater storage for which the District will seek credit under the GI requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Town have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs in an amount not to exceed \$205,000.00. Partial payments to the Town will be made at predefined intervals during construction, which is anticipated to commence in 2021. The Town will contribute funding towards the overall project costs estimated at \$543,660.00, including design and construction management. The IGA requires the Town to advertise and award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement, and Affirmative Action Requirements as minimum requirements.

The IGA contains provisions which will allow the District to review the project's design and perform inspections after the project is constructed. The District will review the project design for the potential application of biosolids and will share appropriate recommendations with the Town along with technical information about the District's biosolids products. The results of the

usage of biosolids on this project will be included in a summary report to be provided to the Board.

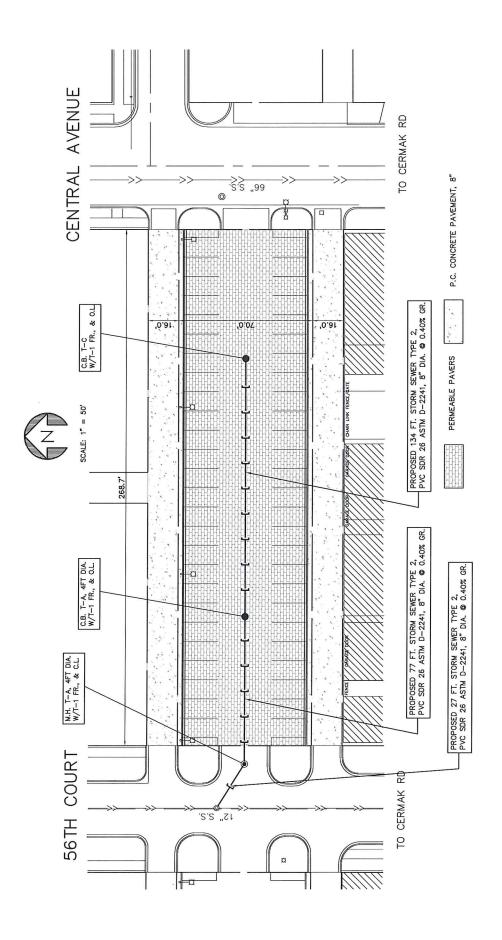
The Affirmative Action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises (MBE), 10 percent for Women-owned Business Enterprises (WBE), 10 percent for Small Business Enterprises (SBE), and 3 percent for Veteran-owned Business Enterprises (VBE). The Town indicated it does not have its own diversity requirements for this project, but was encouraged to apply the District's goals beyond our funding. The terms of the IGA include a provision for the District to withhold funds from reimbursement requests if the Town is not meeting the goals applied to the District's funding. After constructed, the participation of MBE, WBE, SBE, and VBE on this project will be provided in an annual report summarizing goal attainment on stormwater partnerships.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Town in an amount not to exceed \$205,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

The estimated expenditures for 2021 and 2022, are \$102,500.00 and \$102,500.00 respectively. Funds for 2022 are contingent on the Board of Commissioners' approval of the District's budget for that year.

Funds are available in Account 501-50000-612400.

Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021





100 East Erie Street Chicago, IL 60611

File Number: 21-0761

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Stormwater Management Committee File Type: Agenda Item

Agenda Number: 60

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# COMMITTEE ON STORMWATER MANAGEMENT

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Summit for the construction, operation, and maintenance of the Green Alley Improvements in Summit, SSA (21-IGA-15) in an amount not to exceed \$350,000.00, Account 501-50000-612400, Requisition 1566663

## Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Summit for the construction, operation, and maintenance of the Green Alley Improvements in Summit, SSA (21-IGA-15) in an amount not to exceed \$350,000.00.

On December 3, 2020, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with Green Infrastructure (GI) projects, including the Village. Under this project, the Village proposes to replace existing areas of impervious surface of two alleys with permeable pavers as depicted on the attached exhibit. The project is expected to mitigate flooding in the area by improving drainage to the alley. The green alleys will also reduce flow going into the combined sewer system, alleviating basement back-ups. The permeable alleys will provide an estimated 57,734 gallons of stormwater storage for which the District will seek credit under the GI requirements of the District's Consent Decree, subject to approval by the United States Environmental Protection Agency.

The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs in an amount not to exceed \$350,000.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2021. The Village will contribute funding towards the overall project costs estimated at \$620,000.00, including design and construction management. The IGA requires the Village to advertise and award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement and Affirmative Action Requirements as minimum requirements.

The IGA contains provisions which will allow the District to review the project's design and perform inspections after the project is constructed. The District will review the project design for the potential application of biosolids and will share appropriate recommendations with the Village along with technical information about the District's biosolids products. The results of

the usage of biosolids on this project will be included in a summary report to be provided to the Board.

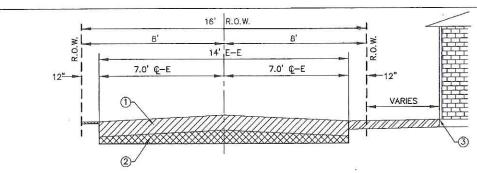
The Affirmative Action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises (MBE), 10 percent for Women-owned Business Enterprises (WBE), 10 percent for Small Business Enterprises (SBE) and 3 percent for Veteran-owned Business Enterprises (VBE). The Village indicated it does not have its own diversity program, but was encouraged to apply the District's goals beyond our funding. The terms of the IGA include a provision for the District to withhold funds from reimbursement requests if the Village is not meeting the goals applied to the District's funding. After constructed, the participation of MBE, WBE, SBE, and VBE on this project will be provided in an annual report summarizing goal attainment on stormwater partnerships.

Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$350,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are available in Account 501-50000-612400.

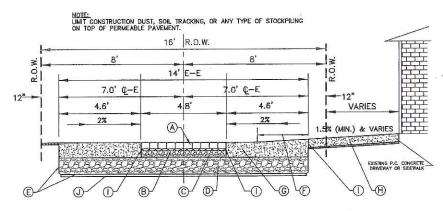
Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

# **VILLAGE OF SUMMIT, ILLINOIS** 2020 M.W.R.D.G.C. GREEN INFRASTRUCTURE APPLICATION



- EXISTING ALLEY PAVEMENT OR AGGREGATE BASE TO BE REMOVED
- EXCAVATE EXISTING SOIL TO A DEPTH TO ACCOMODATE PROPOSED ALLEY PAVEMENT AND PROPOSED RETENTION STORAGE. AFTER EXCAVATION TO FINAL GRADE AND PROOF ROLL THE SUBGRADE SHALL BE SCARIFIED.
- EXISTING P.C. CONCRETE SIDEWALK OR P.C. CONCRETE DRIVEWAY PAVEMENT TO BE SAWCUT AND REMOVED AS DIRECTED TO GARAGE FLOOR

## EXISTING SECTION 1"=5"



- PROPOSED PERMEABLE (3.2" THICK) PRIORA PAVER BRICK PROPOSED PERMEABLE SETTING BED COURSE, (CA-16), 1'
- PROPOSED AGGREGATE BASE COURSE, TYPE B (CA-7), 4"
- (D) PROPOSED AGGREGATE BASE COURSE, TYPE B (CA-7), 12"
- © WOVEN GEOTEXTILE FABRIC (592 GEOTEXTILE, TABLE 1 CLASS 1) THE FABRIC SHALL BE WRAPPED ON BOTH SIDES AND BOTTOM OF THE AGGREGATE BASE COURSE
- F PORTLAND CEMENT CONCRETE GARAGE ALLEY RAMP (2.5 FOOT MAXIMUM WIDTH, 4" MAXIMUM HEIGHT) AS DIRECTED, ON EACH SIDE OF ALLEY
- © PROPOSED PORTLAND CEMENT CONCRETE PAVEMENT, 8" (EACH SIDE OF ALLEY)
- PROPOSED PORTLAND CEMENT CONCRETE SIDEWALK, 5" OR PORTLAND CEMENT ON 2 INCH STONE CUSHION (SUBBASE GRANULAR MATERIAL, TYPE B) AS DIRECTED TO GARAGE FLOOR
- ( ) PROPOSED 1" EXPANSION JOINT, INCLUDED IN THE COST OF ALLEY PAVEMENT
- (J) SUBGRADE REINFORCEMENT (AS DIRECTED BY THE ENGINEER)

PROPOSED SECTION

PROJECT NO. 20220



100 East Erie Street Chicago, IL 60611

File Number: 21-0762

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Stormwater Management Committee File Type: Agenda Item

Agenda Number: 61

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# **COMMITTEE ON STORMWATER MANAGEMENT**

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Maywood for the construction, operation, and maintenance of the Van Buren & 5th Area Storm Relief Project in Maywood, SSA (20-IGA-29) in an amount not to exceed \$4,000,000.00, Account 501-50000-612400, Requisition 1567737

## Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Maywood (Village) for the construction, operation, and maintenance of the Van Buren & 5th Area Storm Relief Project in Maywood, SSA (20-IGA-29), in an amount not to exceed \$4,000,000.00.

On May 21, 2020, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with stormwater projects under the Local Stormwater Partnership Program, including the Village. Under this project, the Village proposes installing separate storm sewers in an existing combined sewer area, as depicted in the attached exhibit. This project is being coordinated with the Village, Cook County, the District, and the Illinois Department of Transportation (IDOT). The proposed storm sewers will reach into a residential area that will drain to a new large diameter trunk storm sewer to be constructed along the north side of the Eisenhower Expressway (I-290) with a dedicated outfall to the Des Plaines River. While the District has not committed to funding of the Village's future phases of their storm relief sewers, Cook County has committed funding to advance the design of the remaining phases of the sewer separation project in anticipation of the full project buildout. Along with the trunk sewer and outlet, the unfunded cost associated with the remaining phases of the project is estimated at \$10,000,000.00.

The current project phase, generally depicted as Phases I and IA in the exhibit, is intended to provide flood relief for approximately 490 structures in the project area. The District and Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs in an amount not to exceed \$4,000,000.00. Partial payments to the Village will be made at predefined intervals during construction. Construction is anticipated to commence in 2022 and reimbursement payments to the Village will occur in 2023 and 2024. The Village, by means of a Community Development Block Grant (CDBG) from Cook County, has contributed to engineering and other design-related costs and will also contribute towards construction management. The total estimated construction cost to be provided by all parties is

\$7,400,000.00. The Village will assume responsibility for design, construction, maintenance, and operation of the project, and be solely responsible for any change orders. The IGA contains provisions which will allow the District to review the project's design and perform inspections after the project is constructed. The IGA also requires the Village to advertise and award all project-related construction contracts using the District's Purchasing Act, Multi-Project Labor Agreement, and Affirmative Action Requirements as minimum requirements.

The District has reviewed the design for the potential application of biosolids and will share appropriate recommendations with the Village along with technical information about the District's biosolids products. The results of the usage of biosolids on this project will be included in a summary report to be provided to the Board.

The Affirmative Action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises (MBE), 10 percent for Women-owned Business Enterprises (WBE), 10 percent for Small Business Enterprises (SBE), and 3 percent for Veteran-owned Business Enterprises (VBE). The Village has indicated that the goals to be applied to the remainder of the construction cost (paid for with CDBG funds) are 24 percent MBE and 10 percent WBE. The terms of the IGA include a provision for the District to withhold funds from reimbursement requests if the Village is not meeting the goals applied to the District's funding. After constructed, the participation of MBE, WBE, SBE, and VBE on this project will be provided in an annual report summarizing goal attainment on stormwater partnerships.

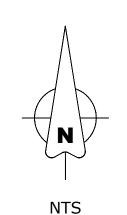
Based on the foregoing, it is requested that the Board of Commissioners grant authority for the District to enter into an IGA with and make payment to the Village in an amount not to exceed \$4,000,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds are being requested in 2023 (\$1,875,800.00) and 2024 (\$2,124,200.00), in Account 501-50000-612400, and are contingent on the Board of Commissioners' approval of the District's budget for those years.

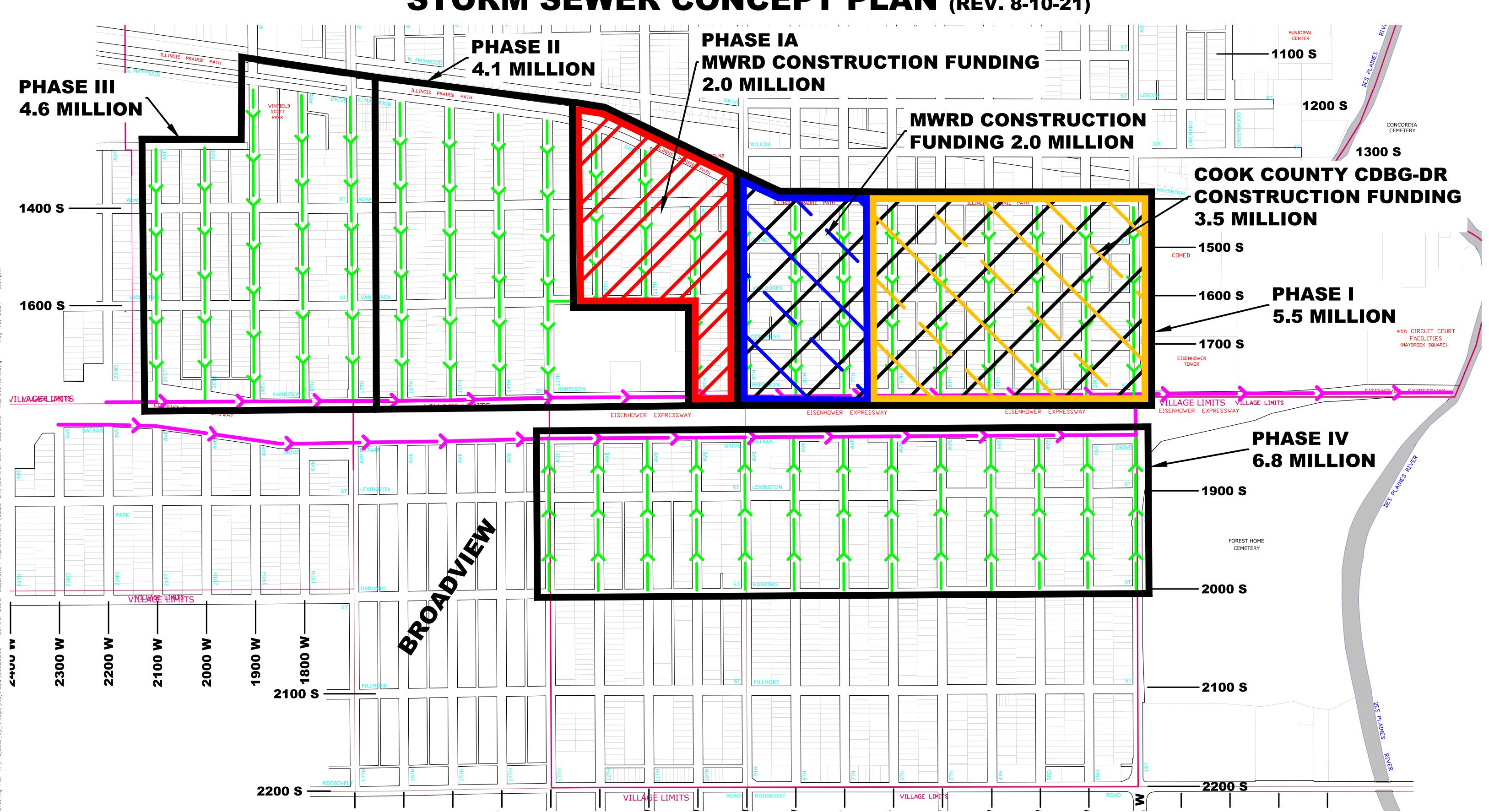
Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021



# VILLAGE OF MAYWOOD

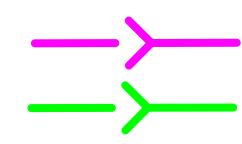


STORM SEWER CONCEPT PLAN (REV. 8-10-21)



PHASE I AREA - PROPOSED LOCAL IMPROVEMENTS

**TOTAL CONSTRUCTION COST = 23.0 MILLION** 



PROPOSED TRUNK LINE STORM SEWER (TO BE INSTALLED BY IDOT - 60" DIA.)
PROPOSED LOCAL STORM SEWER EXTENSIONS (BETWEEN 15" AND 24" DIA.)



100 East Erie Street Chicago, IL 60611

TOXET HO

File Number: 21-0763

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: Stormwater Management Committee File Type: Agenda Item

Agenda Number: 62

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# **COMMITTEE ON STORMWATER MANAGEMENT**

Mr. Brian A. Perkovich, Executive Director

Authority to enter into an Intergovernmental Agreement with and make payment to the Village of Richton Park for the construction, operation, and maintenance of the Detention Basin at Butterfield Creek, CSA (20-IGA-38) in an amount not to exceed \$2,000,000.00, Account 501-50000-612400, Requisition 1567530

## Dear Sir:

Authorization is requested to enter into an Intergovernmental Agreement (IGA) with and make payment to the Village of Richton Park (Village) for the Detention Basin at Butterfield Creek, CSA (20-IGA-38) in an amount not to exceed \$2,000,000.00.

On July 16, 2020, the Board of Commissioners authorized the District to negotiate IGAs to assist various local municipalities and other governmental organizations with stormwater projects under the Local Stormwater Partnership Program, including the Village of Richton Park. Under this project, the Village proposes to construct a detention basin on the east bank of Butterfield Creek, south of Sauk Trail and west of Governors Highway, as depicted in the attached exhibit. This project is intended to provide flood relief for residential and commercial structures in the project area and reduce frequency of roadway flooding along Sauk Trail and Governors Highway which are major thoroughfares in the Village. The District and the Village have agreed in principle to the terms of the IGA, which include payment by the District towards construction costs in an amount not to exceed \$2,000,000.00. Partial payments to the Village will be made at predefined intervals during construction, which is anticipated to commence in 2022. The Village will contribute funding towards to the overall project costs estimated at \$4,545,678.00, including design and construction management. The IGA requires the Village to advertise and award the construction contracts in conformance with the District's Purchasing Act, Multi-Project Labor Agreement, and Affirmative Action Requirements.

The IGA also contains provisions which allow the District to review the project's design and perform inspections after construction. The design has also been reviewed for the potential application of District biosolids, and the usage of biosolids on this project will be included in a summary report to be provided to the Board.

The Affirmative Action goals to be applied to the total amount of reimbursement provided by the District for this project are 20 percent for Minority-owned Business Enterprises (MBE), 10 percent for Women-owned Business Enterprises (WBE), 10 percent for Small Business

Enterprises (SBE) and 3 percent for Veteran-owned Business Enterprises (VBE). The Village has indicated that it does not have a Diversity program of its own, but has been encouraged to apply the District's goals beyond our funding for the project. The terms of the IGA include a provision for the District to withhold funds from reimbursement requests if the Village is not meeting the goals applied to the District's funding. After constructed, the participation of MBE, WBE, SBE and VBE on this project will be provided in an annual report summarizing goal attainment on stormwater partnerships.

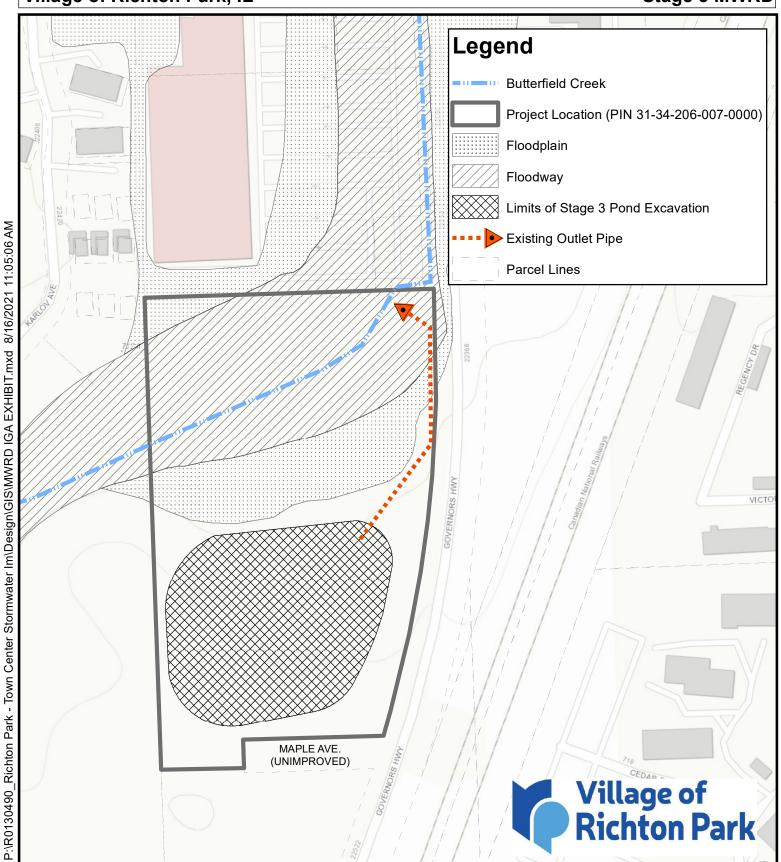
Based on the foregoing, it is requested that the Board of Commissioners grant authority to enter into an IGA with the Village and make payment in an amount not to exceed \$2,000,000.00. It is further requested that the Chairman of the Committee on Finance, Executive Director and Clerk be authorized to execute said agreement on behalf of the District, as well as any documents necessary to effectuate the transaction and conveyance, upon approval by the Director of Engineering as to technical matters and by the General Counsel as to form and legality.

Funds for the 2022 expenditure in the amount of \$2,000,000.00 are available in Account 501-50000-612400, contingent on the Board of Commissioners' approval of the District's budget for 2022.

Requested, Catherine A. O'Connor, Director of Engineering, KMF:JK Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda item will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021

Village of Richton Park, IL

Stage 3 MWRD



⊒ Feet

400



200





100 East Erie Street Chicago, IL 60611

File Number: 21-0795

Agenda Date: 9/2/2021 Version: 1 Status: To Be Introduced

In Control: State Legislation & Rules Committee File Type: Agenda Item

Agenda Number: 63

TRANSMITTAL LETTER FOR BOARD MEETING OF SEPTEMBER 2, 2021

# COMMITTEE ON STATE LEGISLATION AND RULES

Mr. Brian A. Perkovich, Executive Director

Adoption of Amendments to the Rules of the Boad of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago

#### Dear Sir:

The Open Meetings Act allows members of a public body to attend meetings remotely, in limited circumstances. To allow remote participation, the Open Meetings Act requires that a majority of the public body adopt rules governing remote participation and strictly adhere to those rules. The rules must conform to the requirements and restrictions of the Open Meetings Act. However, the rules adopted may further limit the extent to which attendance by remote means is allowed and may require additional public notice for remote participation.

The District's Board of Commissioners adopted Rules of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago in December 1977 ("Rules") to govern the Board's regular and special meetings. Per Section 1.3, all amendments and changes to the Rules must be proposed in writing at a regular meeting of the Board and shall not be acted upon before the next regular meeting of the Board. The vote of a majority of Commissioners entitled by law to be elected shall be necessary to their adoption, such amendment being effective at the meeting following passage. These Rules have been amended from time to time and were last amended on November 17, 2016.

In accordance with the Open Meetings Act requirements for remote participation at regular and special Board meetings and to ensure that the Board remains transparent and accountable to the public, the following amendments to the Rules are now being proposed. Additions to the Rules have been underlined. Deleted provisions are stricken.

Section 1.2 Effective Date

These Rules, as amended, shall be effective from and after December 1, 2016 October 7, 2021.

# **ARTICLE V-CONDUCT OF MEETINGS**

Add a Section 5.21

If a quorum of the members of the Board of Commissioners is physically present as required under the Open Meetings Act, a majority of such Commissioners physically

present may allow a member of the Board to attend a meeting, excluding executive sessions and special meetings, by other means if that member is prevented from being physically present at the designated location of the meeting because of: (1) personal illness or disability; (2) the business of the Metropolitan Water Reclamation District of Greater Chicago; or (3) a family or other emergency. The other means allowed for attendance shall be remote video or audio conference.

A Board member wishing to attend a regular Board meeting remotely shall notify the President and the Clerk of the District in writing or by email by 9:00 a.m. on the day of the regular Board meeting for which the member is seeking to participate remotely. After a roll call vote is taken establishing that a quorum is present, the Chair (or presiding officer) shall state that a Board member has requested to participate in the meeting remotely. A Board member may be permitted to attend the meeting remotely unless a majority of the Board members physically present determine by vote that the notice does not comply with the requirements outlined herein or otherwise do not approve the remote attendance.

Any and all costs associated with remote participation shall be the sole responsibility of and borne exclusively by the Board member requiring remote participation.

Requests to attend remotely must be made at each meeting where approval for such participation is sought. If allowed, remote attendance will only be approved for one meeting. Remote attendance at more than one meeting requires individual notice and approval in accordance with this Article for each meeting.

# **ARTICLE VI-REPEALER**

Rules of the Board of Commissioners of the Metropolitan Water Reclamation District of Greater Chicago adopted prior to these Rules becoming effective December 1, 2016 October 7, 2021 are hereby repealed.

Requested, Susan T. Morakalis, General Counsel, STM:EMA:mmv Recommended, Brian A. Perkovich, Executive Director Disposition of this agenda items will be documented in the official Regular Board Meeting Minutes of the Board of Commissioners for September 2, 2021