

PO No. : 5001115
 Tracking No. : ENG091763P
 Vendor No. : 6001370

Original Value: 162,232,344.00
 Approved Value: 165,195,650.23
 Current Value : 165,195,650.23

Charge Number	Text	Value	Initiator	Date	File Letter	CR #	Board Approval	Status	Approver	Seq. No.	Charge Number	Object Class
0001	Window Thirting at Laramie Gatehouse	4,840.00	MCQUIREC	10/12/2010	0461	002		Approved	USNELBAUER	0001	3937431	ENGINEER3
0002	Change Size of Steel Casing	12,366.88	MCQUIREC	12/07/2010	0733	004	X	Approved	USPALMC	0001	3937432	MM_SERVICE
0003	Resolve Conflicts New Storm Sewer Location & Elec Duct Bank	10,917.95	MCQUIREC	12/07/2010	0730	011	X	Approved	USPALMC	0002	3978525	ENGINEER3
0004	Delete Effluent Water Piping from Building 31	2,422.20	MCQUIREC	12/23/2010	0912	013		Approved	USNELBAUER	0002	3978526	MM_SERVICE
0005	Expansion joints in Odr Control Duct Area 30	262,177.30	MCQUIREC	01/11/2011	0873	003	X	Approved	USPALMC	0003	3991498	ENGINEER3
0006	Demolish drying bed # 8 well	25,934.19	MCQUIREC	01/11/2011	0885	006	X	Approved	USPALMC	0003	3991499	MM_SERVICE
0007	Change to Piping in WWS PS and Wet Well	14,571.26	MCQUIREC	01/31/2011	0962	012	X	Approved	USPALMC	0004	4006207	ENGINEER3
0008	Video Equipment Elimination	685.30	MCQUIREC	02/19/2011	1184	001		Approved	USNELBAUER	0004	4006208	MM_SERVICE
0009	Relocate tie-in point for BW-1	7,686.89	MCQUIREC	03/21/2011	1155	017	X	Approved	USPALMC	0004	4006207	ENGINEER3
0010	Electric to Manual Hoists	166,066.14	MCQUIREC	03/21/2011	1085	009	X	Approved	USPALMC	0004	4006208	MM_SERVICE
0011	Exhaust Duct Remove Area 25	22,556.12	MCQUIREC	03/21/2011	1168	021	X	Approved	USPALMC	0005	4022297	ENGINEER3
0012	Post Bldg. Drain Remove	56,049.96	MCQUIREC	03/21/2011	1076	022	X	Approved	USPALMC	0005	4022298	MM_SERVICE
0013	Relocate Beam 30E12 in Area 30 South Gallery	1,803.12	MCQUIREC	03/21/2011	1303	034		Approved	USPALMC	0006	4040911	ENGINEER3
0014	Area 30 Screen Room Pipe Relocation Net Extra	2,649.67	MCQUIREC	04/04/2011	1321	025		Approved	USNELBAUER	0006	4040912	MM_SERVICE
0015	Unknown Vitrified Clay Pipe Repair	866.76	MCQUIREC	04/04/2011	1300	033		Approved	USNELBAUER	0007	4066223	ENGINEER3
0016	Lightning arrestors	15,149.20	MCQUIREC	05/06/2011	1176	014	X	Rejected	USORRANGINS	0007	4066224	MM_SERVICE
0017	Correction of Charge Number 0015	866.76	BOKUNY	05/19/2011				Approved	USNELBAUER	0007	4066223	ENGINEER3

0018	Net Credit; Lighting protection system	15,149.20	DEC	BOYKIN	05/19/2011		Approved	USPMLC	0011	4105941	ENGINEER3 MM_SERVICE
0019	Hydrotite Waterscap & Roofing Relet at Area 32	1,741.54	DEC	MIGUIREC	05/31/2011	010	Approved	USPMLC	0011	4105942	ENGINEER3 MM_SERVICE
0020	OW #4 Alignment	37,437.26	INC	MIGUIREC	05/31/2011	024	Approved	USPMLC	0012	4111476	ENGINEER3 MM_SERVICE
0021	Install (2) 20" SLP lines deeper	79,591.20	INC	MIGUIREC	05/31/2011	020	Approved	USPMLC	0012	4111477	ENGINEER3 MM_SERVICE
0022	Factory Acceptance Tests for Electrical Equipment	70,035.05	INC	MIGUIREC	05/31/2011	027	Approved	USPMLC	0012	4111476	ENGINEER3 MM_SERVICE
0023	Area 29 Light Relocation	2,956.48	INC	MIGUIREC	06/08/2011	018	Approved	USPMLC	0012	4111477	ENGINEER3 MM_SERVICE
0024	New tie-in location for OW and BW # 7	97,142.89	INC	MIGUIREC	06/17/2011	023	Approved	USPMLC	0013	4117308	ENGINEER3 MM_SERVICE
0025	Replace Rocking Mechanisms in Central Heat Substation Cbs 9L	19,696.70	INC	MIGUIREC	06/17/2011	052	Approved	USPMLC	0014	4124581	ENGINEER3 MM_SERVICE
0026	Double Handling of Spoils on #3# Street and 6th Ave	9,960.90	INC	MIGUIREC	07/05/2011	062	Approved	USPMLC	0014	4124582	ENGINEER3 MM_SERVICE
0027	Area 25 West OA Ductwork Support	6,669.30	INC	MIGUIREC	07/05/2011	057	Approved	USPMLC	0015	4135994	ENGINEER3 MM_SERVICE
0028	6th Ave Directional Bore Obstruction	8,494.75	INC	MIGUIREC	07/12/2011	070	Rejected	USPMLC	0016	4140548	ENGINEER3 MM_SERVICE
0029	Revised Iaramie Gate and Fence Location	2,616.64	DEC	MIGUIREC	08/01/2011	041	Approved	USPMLC	0016	4140549	ENGINEER3 MM_SERVICE
0030	Relocate MHU on Sludge Control Building roof	76,779.31	INC	MIGUIREC	08/01/2011	019	Approved	USPMLC	0017	4153327	ENGINEER3 MM_SERVICE
0031	Add differential relays to Areas 31 and 70	277,220.23	INC	MIGUIREC	08/01/2011	026	Approved	USPMLC	0017	4153328	ENGINEER3 MM_SERVICE
0032	Maintain Two Sludge Rumps in Service--Area 60	47,968.02	INC	MIGUIREC	08/01/2011	035	Approved	USPMLC	0017	4153327	ENGINEER3 MM_SERVICE
0033	Provide Soil Testing	56,373.63	INC	MIGUIREC	08/01/2011	032	Approved	USPMLC	0017	4153328	ENGINEER3 MM_SERVICE
0034	Delete Gnduit Seal Fittings at T7/78 Substation	6,632.92	DEC	MIGUIREC	08/16/2011	016	Approved	USPMLC	0017	4153327	ENGINEER3 MM_SERVICE
0035	Additional Steel Support for O/A Duct at Area 30/32	2,733.50	INC	MIGUIREC	08/16/2011	046	Approved	USPMLC	0018	4164797	ENGINEER3 MM_SERVICE
0036	Area 80 Light Poles	10,455.79	INC	MIGUIREC	08/16/2011	051	Approved	USPMLC	0018	4164798	ENGINEER3 MM_SERVICE
0037	Area 70 Slab Openings	5,556.68	INC	MIGUIREC	08/16/2011	064	Approved	USPMLC	0018	4164797	ENGINEER3 MM_SERVICE
									0018	4164798	ENGINEER3 MM_SERVICE

0038	Utility Conflicts South of Area 30	2,106.64	INC	MCUIREC	08/16/2011	1940	078	Approved	USFALC	0018	4164797	ENGINEER MM_SERVICE	
0039	Area 27 Emergency Stower/Eyewash Station Alarms	5,322.00	INC	MCUIREC	08/16/2011	1650	037	Approved	USFALC	0018	4164798	ENGINEER MM_SERVICE	
0040	Delete Rebaring in Area 30	195,283.00	DEC	MCUIREC	09/08/2011	1891	069	X	Approved	UNELFAUR	0018	4164798	ENGINEER MM_SERVICE
0041	Dial 20" BSD Revised Alignment (50+15 - 62+00)	45,831.18	INC	MCUIREC	09/08/2011	1898	071	X	Approved	UNELFAUR	0019	4182024	ENGINEER MM_SERVICE
0042	Revised Alignment for BW & OW #3	3,245.43	INC	MCUIREC	09/08/2011	2071	074	Approved	UNELFAUR	0019	4182065	ENGINEER MM_SERVICE	
0043	Area 80 Electrical Duct Conflicts	7,094.75	INC	MCUIREC	09/08/2011	2025	075	Approved	UNELFAUR	0019	4182024	ENGINEER MM_SERVICE	
0044	Ductwork Revisions in Building 30 and Orientation	11,712.78	INC	MCUIREC	10/03/2011	2003	028	X	Rejected	UNELFAUR	0019	4182065	ENGINEER MM_SERVICE
0045	Change Elevation of Dial 12" Gravity-Thickened Sludge Lines	88,284.79	INC	MCUIREC	10/03/2011	2006	045	X	Rejected	UNELFAUR	0020	4203417	ENGINEER MM_SERVICE
0046	14" BW and 16" CIS Alignment Revision	45,674.32	INC	MCUIREC	10/03/2011	1985	059	X	Rejected	UNELFAUR	0020	4203418	ENGINEER MM_SERVICE
0047	Unknown Pipe and Bollards in Area 80	9,104.95	INC	MCUIREC	10/03/2011	2109	087	Rejected	UNELFAUR	0020	4203417	ENGINEER MM_SERVICE	
0048	Steam System Gate Valves	2,109.20	INC	MCUIREC	10/03/2011	1693	056	Rejected	UNELFAUR	0020	4203417	ENGINEER MM_SERVICE	
0049	Relocating of Electrical Apparatuses	4,878.29	INC	MCUIREC	10/03/2011	1678	053	Rejected	UNELFAUR	0020	4203418	ENGINEER MM_SERVICE	
0050	Revised Alignment for BW & OW #3	3,245.43	INC	MCUIREC	10/03/2011	2071	074	Rejected	UNELFAUR	0020	4203417	ENGINEER MM_SERVICE	
0052	Ductwork Revisions in Building 30 and Orientation	11,712.78	INC	MCUIREC	10/31/2011	2003	028	X	Approved	UNELFAUR	0020	4203418	ENGINEER MM_SERVICE
0053	Change Elevation of Dial 12" Gravity-Thickened Sludge Lines	88,284.79	INC	MCUIREC	10/31/2011	2006	045	X	Approved	UNELFAUR	0022	4223217	ENGINEER MM_SERVICE
0054	14" BW and 16" CIS Alignment Revision	45,674.32	INC	MCUIREC	10/31/2011	1985	059	X	Approved	UNELFAUR	0022	4223218	ENGINEER MM_SERVICE
0055	Unknown Pipe and Bollards in Area 80	9,104.95	INC	MCUIREC	10/31/2011	2109	087	Approved	UNELFAUR	0022	4223217	ENGINEER MM_SERVICE	
0056	Steam System Gate Valves	2,109.20	INC	MCUIREC	10/31/2011	1693	056	Approved	UNELFAUR	0022	4223218	ENGINEER MM_SERVICE	
0057	Relocating of Electrical Apparatuses	4,878.29	INC	MCUIREC	10/31/2011	1678	053	Approved	UNELFAUR	0022	4223217	ENGINEER MM_SERVICE	
0058	Unknown Utility by Inconcrete Stop	999.11	INC	MCUIREC	10/31/2011	2228	093	Approved	UNELFAUR	0022	4223218	ENGINEER MM_SERVICE	

0059	OW #07 Valve Box Extension	170.51	INC	MCUIREC	10/31/2011	2253	094	Approved	UNELBAURJ	0022	4223217	EINKEELR3 MM_SERVICE
0060	Area 60 CTS/The Tie-In Discrepancy	8,419.63	INC	MCUIREC	10/31/2011	2276	079	Approved	UNELBAURJ	0022	4223218	EINKEELR3 MM_SERVICE
0061	Area 27 Interior Wall Rail	519.48	DEC	MCUIREC	11/07/2011	2271	090	Approved	UNELBAURJ	0022	4223217	EINKEELR3 MM_SERVICE
0062	Cap 18" DIP Sludge Line NE of Structure 30	8,217.37	INC	MCUIREC	12/02/2011	2365	096	Approved	UNELBAURJ	0023	4228673	EINKEELR3 MM_SERVICE
0063	Area 51 Centrifuge Breaker Failure	6,224.75	INC	MCUIREC	12/02/2011	2316	098	Approved	UNELBAURJ	0024	4246564	EINKEELR3 MM_SERVICE
0064	Additional Excavation & Backfill at CR30	2,113.97	INC	MCUIREC	12/13/2011	2390	106	Approved	UNELBAURJ	0024	4246565	EINKEELR3 MM_SERVICE
0065	BW interference near SW corner of POST building	2,538.49	INC	MCUIREC	01/09/2012	2517	110	Approved	UNELBAURJ	0025	4253611	EINKEELR3 MM_SERVICE
0066	Concrete Sidewalk Around Laramie Gate House	4,871.19	INC	MCUIREC	01/31/2012	2514	111	Approved	UNELBAURJ	0026	4274656	EINKEELR3 MM_SERVICE
0067	Pre-Digestion Centrifuge Sludge Line/Supplying Station	8,947.40	INC	MCUIREC	01/31/2012	2543	105	Approved	UNELBAURJ	0026	4274657	EINKEELR3 MM_SERVICE
0068	Area 60 CTS Line Connection	2,926.68	INC	MCUIREC	01/31/2012	2564	115	Approved	UNELBAURJ	0027	4293280	EINKEELR3 MM_SERVICE
0069	Replace Valve on BW-1	4,630.67	INC	MCUIREC	02/06/2012	2581	113	Approved	UNELBAURJ	0027	4293281	EINKEELR3 MM_SERVICE
0070	18" NSS Line Sta 3+30 Cross Unknown Concrete Eroded Util	3,030.68	INC	MCUIREC	02/07/2012	2608	095	Rejected	USORRINGTONS	0028	4298368	EINKEELR3 MM_SERVICE
0071	18" NSS Line Approx Sta 3+60 Cross Unknown Concrete Eroded	3,030.88	INC	MCUIREC	02/08/2012	2631	095	Approved	UNELBAURJ	0028	4298369	EINKEELR3 MM_SERVICE
0072	Delete Bypass Contractors & filters on Area 51 Polymer Meter	21,506.47	DEC	MCUIREC	03/01/2012	2532	068	Approved	USDALMC	0029	4299396	EINKEELR3 MM_SERVICE
0073	Area 51 - Knife Gate Valve Transformers	948.64	DEC	MCUIREC	03/01/2012	2574	099	Approved	USDALMC	0029	4299397	EINKEELR3 MM_SERVICE
0074	D3S - Centrifuge Panel Pressurization - Pressure Switch	23,960.67	INC	MCUIREC	03/01/2012	2545	058	Approved	USDALMC	0030	4300643	EINKEELR3 MM_SERVICE
0075	Asbestos Abatement at the Laramie Gate House	7,087.74	INC	MCUIREC	03/01/2012	2675	097	Approved	USDALMC	0030	4300644	EINKEELR3 MM_SERVICE
0076	Underground Steam Conflicts Building 30 to North of B Street	2,677.49	INC	MCUIREC	03/01/2012	2657	114	Approved	USDALMC	0031	4318535	EINKEELR3 MM_SERVICE
0077	Delete Area 30 Sump Pump Discharge to Rain Garden	1,859.78	DEC	MCUIREC	03/16/2012	2752	118	Approved	UNELBAURJ	0031	4318536	EINKEELR3 MM_SERVICE
0078	Area 22 Concrete Wall and Curb Under New Aluminum Covers	7,290.11	INC	MCUIREC	03/16/2012	2700	112	Approved	UNELBAURJ	0031	4318535	EINKEELR3 MM_SERVICE

0079	Foundation Wall Interference at CW #3 and EW #3	2,279.53	INC	MCUIREC	03/16/2012	2638	116		Approved	USNELEPERU	0032	4323975	EINKEEER3 MM_SERVICE
0080	Polymer Solution Transfer Feed Pump ICFs F001&F002	2,762.51	INC	MCUIREC	04/02/2012	2798	092		Approved	USDALMC	0032	4323976	EINKEEER3 MM_SERVICE
0081	Area 31 - IC-31-CP1	13,912.09	INC	MCUIREC	04/02/2012	2607	100	X	Approved	USDALMC	0033	4340414	EINKEEER3 MM_SERVICE
0082	City Water Tie-ins at Area 30 and B Street	12,638.57	INC	MCUIREC	04/02/2012	2589	108	X	Approved	USDALMC	0033	4340415	EINKEEER3 MM_SERVICE
0083	Credit for Pipe Casing under RR tracks for Communications Co	3,535.92	DEC	MCUIREC	04/09/2012	2741	005	X	Approved	USDALMC	0033	4340414	EINKEEER3 MM_SERVICE
0084	Additional Revert from Post Building Drain Reroute	3,113.61	INC	MCUIREC	04/09/2012	2729	043	X	Approved	USDALMC	0034	4346201	EINKEEER3 MM_SERVICE
0085	Area 51 Valve Points	9,521.63	INC	MCUIREC	04/09/2012	2699	103	X	Approved	USDALMC	0034	4346202	EINKEEER3 MM_SERVICE
0086	Install PAC Vert Lines for Process Drains in Area 32	8,946.30	INC	MCUIREC	04/17/2012	2845	091		Approved	USNELEPERU	0034	4346201	EINKEEER3 MM_SERVICE
0087	Rescind Corr #2698	2,279.53	DEC	MCUIREC	05/01/2012	2881	116		Approved	USNELEPERU	0035	4354113	EINKEEER3 MM_SERVICE
0088	Area 30 Roof Drain Piping and Manhole Conflict	4,370.30	INC	MCUIREC	05/01/2012	2868	124		Approved	USNELEPERU	0035	4354114	EINKEEER3 MM_SERVICE
0089	Electrical Duct Bank Revisions under RR tracks	609,935.78	INC	MCUIREC	05/08/2012	2832	080	X	Approved	USNELEPERU	0036	4363531	EINKEEER3 MM_SERVICE
0090	Area 32 Pipe Gallery Insulated Topping Slab	11,245.06	DEC	MCUIREC	05/31/2012	2838	061	X	Approved	USDALMC	0036	4363532	EINKEEER3 MM_SERVICE
0091	Area 25 - 14" NSS/ Existing Water Line Conflict	4,580.40	INC	MCUIREC	06/19/2012	3007	137		Approved	USNELEPERU	0037	4368772	EINKEEER3 MM_SERVICE
0092	D-Blaze Fire Retardant Treated Wood for Use at Area 22	449.46	DEC	MCUIREC	07/16/2012	3074	147		Approved	USNELEPERU	0037	4368773	EINKEEER3 MM_SERVICE
0093	Area 51 - Existing Vert. Piping Clarifications (NW)	2,649.90	INC	MCUIREC	07/31/2012	3090	142		Approved	USDALMC	0038	4386010	EINKEEER3 MM_SERVICE
0094	Area 22 Condensate Pumps	6,846.30	INC	MCUIREC	07/31/2012	3083	126		Approved	USDALMC	0038	4386011	EINKEEER3 MM_SERVICE
0095	Eterson ITS Related UPS Cabinets	59,948.90	INC	MCUIREC	07/31/2012	2871	140	X	Approved	USDALMC	0039	4399148	EINKEEER3 MM_SERVICE
0096	Area 30 Fasten Detail for Closure Plate to Double T Stem	10,098.00	DEC	MCUIREC	08/14/2012	3078	138	X	Approved	USDALMC	0039	4399149	EINKEEER3 MM_SERVICE
0097	Area 23 Condensate Pumps	11,433.87	INC	MCUIREC	08/14/2012	3084	133	X	Approved	USDALMC	0040	4416759	EINKEEER3 MM_SERVICE
0098	Gas Detectors at WAS and NS FS	32,196.51	INC	MCUIREC	08/14/2012	2994	076	X	Approved	USDALMC	0040	4416760	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0041	4429782	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0041	4429783	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0041	4429782	EINKEEER3 MM_SERVICE
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									Approved	USDALMC	0041	4429782	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0041	4429783	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0042	4442913	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0042	4442914	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0042	4442913	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0042	4442914	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0042	4442913	EINKEEER3 MM_SERVICE
									Approved	USDALMC	0042	4442914	EINKEEER3 MM_SERVICE

0099	Area 22 Steel Plate at Door 02	509.30	DEC	MCQUIREC	09/04/2012	3162	146		Approved	USNEUMERU	0043	4459778	ENKEELEG MJ_SERVICE
0100	18" CIS Correction to Existing	34,122.86	INC	MCQUIREC	09/07/2012	3154	117	X	Approved	USDALMC	0043	4459779	ENKEELEG MJ_SERVICE
0101	FSD piping charges at Interim ES and Underground WAS modifc	77,345.37	INC	MCQUIREC	09/07/2012	3183	132	X	Approved	USDALMC	0044	4462684	ENKEELEG MJ_SERVICE
0102	Gate Operator Structure for M43-G-01 & 02	13,967.94	INC	MCQUIREC	10/24/2012	3218	120	X	Approved	USDALMC	0044	4462685	ENKEELEG MJ_SERVICE
0103	Tank 1 Air Lift Pipe Existing Conditions and Demolition	41,437.87	INC	MCQUIREC	10/24/2012	3232	130	X	Approved	USDALMC	0045	4507890	ENKEELEG MJ_SERVICE
0104	Board Approved meeting of 10/18/2012	55,405.81	INC	BOKKINJ	10/30/2012			X	Approved	USNEUMERU	0045	4507891	ENKEELEG MJ_SERVICE
0105	Reversal of duplicate entry (0104)	55,405.81	DEC	BOKKINJ	11/08/2012				Approved	USNEUMERU	0046	4514185	ENKEELEG MJ_SERVICE
0106	Per 11/01/12 Board Agenda Item 33, File No. 12-1488	20,471.64	INC	BOKKINJ	12/03/2012	3292	121		Rejected	USORRINGTONS	0047	4523228	ENKEELEG MJ_SERVICE
0107	Per 11/01/12 Board Agenda Item 33, File No. 12-1488	596,464.80	INC	BOKKINJ	12/03/2012	3292	121	X	Rejected	USORRINGTONS	0048	4536505	ENKEELEG MJ_SERVICE
0108	Per 11/01/12 Agenda Item 33, File No. 12-1488	20,471.64	INC	BOKKINJ	12/03/2012	3292	121	X	Approved	USDALMC	0049	4536589	ENKEELEG MJ_SERVICE
0109	Per 11/01/12 Agenda Item 33, File No. 12-1488	305,000.00	INC	BOKKINJ	12/03/2012	3322	143	X	Approved	USDALMC	0050	4536633	ENKEELEG MJ_SERVICE
0110	Per 11/01/12 Agenda Item 33, File No. 12-1488	270,993.16	INC	BOKKINJ	12/03/2012	3311	148	X	Approved	USDALMC	0050	4536634	ENKEELEG MJ_SERVICE