



Metropolitan Water Reclamation District of Greater Chicago

100 East Erie Street
Chicago, IL 60611

Legislation Details (With Text)

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Title: Issue purchase order and enter into an agreement with HR Green, Inc., for Contract 18-RFP-23 Professional Engineering Services to Conduct Preliminary Engineering for Contract 18-249-5F, Flood Relief for Residential Area near 147th Street and Wood Street in Harvey, Illinois in an amount not to exceed \$346,886.50, Account 501-50000-612440, Requisition 1506154

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Date	Ver.	Action By	Action	Result
7/11/2019	1	Board of Commissioners		

TRANSMITTAL LETTER FOR BOARD MEETING OF JULY 11, 2019

COMMITTEE ON PROCUREMENT

Mr. Brian A. Perkovich, Executive Director

Issue purchase order and enter into an agreement with HR Green, Inc., for Contract 18-RFP-23 Professional Engineering Services to Conduct Preliminary Engineering for Contract 18-249-5F, Flood Relief for Residential Area near 147th Street and Wood Street in Harvey, Illinois in an amount not to exceed \$346,886.50, Account 501-50000-612440, Requisition 1506154

Dear Sir:

Authorization is requested to issue a purchase order and enter into an agreement with HR Green, Inc. (HR Green) for professional engineering services to conduct preliminary engineering for Contract 18-249-5F Flood Relief for Residential Area near 147th Street and Wood Street in the City of Harvey, Illinois.

On June 7, 2018, the Board of Commissioners authorized the District to assist various local municipalities and townships with Phase II Stormwater Management Projects. The six communities approved for assistance in the form of engineering by the District were the City of Harvey, City of Palos Hills, Village of Willow Springs, Village of South Holland, Village of Oak Lawn, and Northfield Township. On November 15, 2018, the Board of Commissioners further authorized the Request for Proposal 18-RFP-23, Professional Services to Conduct Preliminary Engineering for a Flood Control Project at these six communities. On November 28, 2018, the Request for Proposal, 18-RFP-23, was publicly advertised, and forty-one (41) acceptable proposals were received on January 18, 2019.

The proposals were reviewed and evaluated by a panel consisting of four members from the Engineering Department, one member from the Maintenance and Operations Department, and one member from the Procurement and Materials Management Department. The criteria for these evaluations were outlined in the Request for Proposal 18-RFP-23 and included: understanding of the project, approach to the work, cost of

services, technical competence, financial stability, compliance with insurance requirements, team effectiveness, submission of all necessary licenses and permits, and compliance with affirmative action requirements. Following the preliminary evaluation of proposals, the top thirteen (13) proposers were determined to be the finalists and were interviewed between April 8 and April 11, 2019. A solicitation was sent to each of the finalists on April 19, 2019, for an unqualified "Best and Final" offer. The "Best and Final" offers were returned to the Director of Procurement and Materials Management on April 26, 2019.

Based on the review of the proposals, the interviews, and the "Best and Final" offers, the evaluation team determined that HR Green is the most suitable firm to investigate and develop feasible alternatives to address flooding in the vicinity of 147th Street and Wood Street in Harvey.

The scope of work for this contract includes a review of existing flooding problems, evaluation of alternatives, and preliminary design of a preferred alternative. HR Green will perform the following tasks:

1. Data Collection and Existing Conditions Review
2. Alternatives Evaluation
3. Preliminary Design of Recommended Alternative

The anticipated service period will begin upon the award of the purchase order and continue for 548 calendar days. There are no provisions in the agreement for extension of time except for such reasonable period as may be agreed upon between parties.

The deliverables will include technical memorandums, the 30 percent preliminary design plans, the preliminary design report.

The project team will consist of a project manager, design support staff and four (4) sub-consultants firms as additional resources. A total of 2,490 hours are estimated for completion of the project tasks for this work.

HR Green is registered to transact business and is in good standing with the State of Illinois.

The firm Environmental Design International, Inc., is a Women-Owned Business Enterprises/Small Business Enterprises (WBE/SBE). The firm American Surveying and Engineering, P.C., is a Minority-Owned Business Enterprises (MBE). The firm Rubino Engineering, Inc., is a Women-Owned Business Enterprises (WBE). The firm Delta Engineering Groups is a Minority-Owned Business Enterprises/Small Business Enterprises (MBE/SBE). All WBE/SBE, MBE, WBE, and MBE/SBE subconsultant firms will actively participate in providing services for the core elements required by the agreement. The Affirmative action goals for this professional services agreement are 20 percent for MBE, 10 percent for WBE, and 10 percent for SBE.

According to the MBE/WBE/SBE commitment forms, HR Green, Inc., commits to 20% MBE/SBE, and 10% WBE/SBE. The Diversity Section has reviewed the agreement and has concluded that the WBE/SBE, MBE, WBE, and MBE/SBE firms are in accordance with the District's Affirmative Action Policy. The agreement shall be subject to the approval of the Law Department as to form and legality.

Inasmuch as the firm of HR Green possesses a high degree of professional skill, it is recommended that the Director of Procurement and Materials Management be authorized to issue a purchase order and enter into an agreement per Section 11.4 of the Purchasing Act, in an amount not to exceed \$346,886.50.

Funds for the 2019 expenditure, in the amount of \$115,630.00, are available in Account 501-50000-612440. The estimated expenditure for 2020 is \$231,256.50. Funds for the 2020 expenditure are contingent on the Board of Commissioners' approval of the District's budget for that year.

Requested, Catherine A. O'Connor, Director of Engineering, WSS: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 July 11, 2019