



## Recommendation for Action

**File #: 21-1114, Agenda Item #: 9.**

**3/4/2021**

### **Posting Language**

Authorize negotiation and execution of an amendment to the professional services agreements with HDR Engineering, Inc. for engineering services for the 2016 Large Scale General Civil Engineering Services Rotation List in the amount of \$1,850,000 for a total contract amount not to exceed \$3,143,872.50.

[Note: This amendment will be awarded in compliance with City Code 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). Current participation to date is 17.52 % MBE and 14.84% WBE.]

### **Lead Department**

Capital Contracting Office

### **Managing Department**

Public Works Department

### **Fiscal Note**

Funding is available in the Capital and/or Operating and Maintenance Budgets of the various departments requiring services.

### **Purchasing Language:**

Twelve contracts were awarded through a qualifications-based selection process.

### **Prior Council Action:**

February 15, 2018 - Council approved an amendment to the 2016 Large Scale General Civil Engineering Services Rotation List for an additional \$6,000,000 of authority, for a total authority not to exceed \$15,600,000, divided among the firms.

November 19, 2015 - Council approved professional services agreement for the 2016 Large Scale General Civil Engineering Services Rotation List with a total authority not to exceed \$9,600,000, divided among the firms.

### **For More Information:**

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or [AgendaOffice@austintexas.gov](mailto:AgendaOffice@austintexas.gov) <<mailto:AgendaOffice@austintexas.gov>>.

NOTE: Respondents to this solicitation, and their representatives, shall direct inquiries to Rolando Fernandez, 512-974-7749; Beverly Mendez, 512-974-3596; or the Project Manager, Laurie B. Thering, 512-974-7035.

### **Additional Backup Information:**

As a standard business practice, the City routinely engages the services of professional engineering firms to perform analysis, design, and support services associated with construction or improvement of City capital

---

assets. Rotation List contracting allows the City to always have a group of qualified consultants available to perform a specific type of recurring work in a timely manner to meet the project and operational needs of the City.

The Consultants selected for the 2016 Large Scale General Civil Engineering Services Rotation List will include projects of various scopes and sizes, generally anticipated to include, but not limited to, the following:

- Water and Wastewater Utility Projects: Planning Studies, investigations, pipeline design and rehabilitation, utility relocation design, and design and evaluation of lift station improvements, including electrical, mechanical and instrumentation work.
- Public Works Department/Various City Department Projects: Street and/or intersection improvements; storm drainage systems which may include piping, inlets, culverts, channels detention ponds, and water quality controls; utility relocation; parking lot improvements; sidewalks and associated Americans with Disabilities Act ramps and crosswalks; miscellaneous Parks Department improvements.

Council awarded 12 firms for this rotation list. HDR Engineering, Inc. (HDR) was one of the 12 firms. HDR was selected to develop a Preliminary Engineering Report in the summer of 2019 based upon five bridge alternatives that were developed from community input received in late 2018 by Austin Transportation Department and Public Works Department. A public project survey was available from June 10 through July 10, 2020, to collect community feedback on the different alternatives of multi-use pedestrian bridge alternatives spanning the Colorado River near the Longhorn Dam and associated trail connectivity improvements. The Longhorn Dam Multi-modal Improvements Project received the most overall support. It is a wishbone shaped bridge that connects to the shore at three points.

On November 3, 2020, Austin voters approved Proposition B mobility bond for improvement and expansion of Austin's sidewalk, bicycle, and urban trail network. The Longhorn Dam Bridge Multi-modal Improvements is one of the projects in the 2020 Active Mobility and Safety Bond. The additional authority is required for the completion of design, bidding, and construction services of this project which is currently in design.

This request provides additional authority for professional engineering services needed to produce the construction documents based on the recommended alignment and geometry presented in the Preliminary Engineering Report, Longhorn Dam Multi-modal Improvements, dated July 2020. The HDR Team will provide site investigation, design, engineering, and other services as required for the preparation of plans, specifications, and estimates (PSE) and related documents for the City of Austin (COA). These services include preparing trail design, hydrologic, and hydraulic analysis/design, environmental documentation, utility coordination, structural design, traffic control design, lighting, permitting, and construction phase services.

This has been approved by the City's Change Control Committee. The Change Control Committee was established to comply with Council Resolution No. 20120126-048, which required the establishment of consistent criteria and process to evaluate contractual changes for all contracts administered by the Capital Contracting Office. The Change Control Committee is comprised of management-level subject matter experts.

HDR Engineering, Inc. is located in Round Rock, Texas.

**Strategic Outcome(s):**

Government that Works for All; Mobility; Safety; Health and Environment