

## A G E N D A



## Recommendation for Council Action (CCO)

Austin City Council	Item ID:	67501	Agenda Number	4.
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Meeting Date:	February 9, 2017
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Department:	Capital Contracting Office
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## Subject

Authorize negotiation and execution of a professional services agreement with HDR ENGINEERING, INC., (staff recommendation) or one of the other qualified responders for Request for Qualifications Solicitation No. CLMP211, to provide Engineering Services for the Corridor Improvements Project in an amount not to exceed \$8,000,000. This item implements a component of the 2016 Mobility Bond Program.

## Amount and Source of Funding

Funding is available in the FY 2016-2017 Capital Budget of the Austin Transportation Department.

## Fiscal Note

A fiscal note is attached.

Purchasing Language:	Staff recommendation is the most qualified firm out of four firms evaluated through the City's qualifications-based selection process.
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Prior Council Action:	
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For More Information:	Rolando Fernandez, 512-974-7749; Sarah Torchin, 512-974-7141; Gordon Derr, 512-974-7228.
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Boards and Commission Action:	
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Related Items:	
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MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 18% MBE and 16% WBE participation.
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## Additional Backup Information

This award is part of the 2016 Mobility Bond. The City is seeking an external consultant team to provide Corridor Construction Program development, Capital Delivery System evaluation, Communications and Community Outreach plan development and ongoing communication services, Minority-Owned Business Enterprises and Women-Owned Business Enterprises outreach plan development, and potential program management/supplemental staffing services. The selected consultant will be integrated into a City-led multi-department corridor program team that will be a blend of City and selected consultant staff with key members of the selected consultant's team being co-located with City staff. The selected consultant will be asked to provide resources and/or possible temporary staff augmentation to City-led functions including, but not limited to the following areas:

- Urban Design and Land Planning (i.e. Envision Tomorrow or comparable analysis capabilities);
- Transportation Engineering Review (i.e. street and signal design review, traffic control plan review, intelligent transportation system design review, markings design review, corridor alignments/geometry review);
- Program/Project Management (including: Data and Document Management, Project Controls, Cost/Scheduling);
- Estimating, Communications and Engagement, Real Estate services); and
- Funding Opportunity Identification and Leveraging (e.g. identifying grants, integrating with private sector investments and other agency investments to deliver corridor improvements).

The contract for this program will be divided into five phases. The major components by phase to be provided by the consultant are as follows:

**Phase 1 □ Develop a Corridor Construction Program:**

In Phase 1 the selected consultant will develop a sustainable implementation model that will be utilized to prioritize mobility corridors and the projects within each corridor in accordance with Council Resolution No. 20160818-074.

- Phase 1A – Preparation
- Phase 1B – Model Development

The model will be utilized by the City to prioritize funding for City corridors listed below:

- North Lamar Boulevard;
- Burnet Road;
- Airport Boulevard;
- East Martin Luther King, Jr. Boulevard/FM 969;
- South Lamar Boulevard;
- East Riverside Drive;
- Guadalupe Street;
- William Cannon Drive; and
- Slaughter Lane.

**Phase 1 Deliverables:**

- Corridor Prioritization Criteria Report;
- Corridor Prioritization Methodology Report;
- Corridor Prioritization Recommendations Report;
- Corridor Prioritization Model;
- Evaluation Metrics Report;
- Traffic and Construction Simulations; and
- Interim and Final Data collection to include interim and final traffic simulation models.

**Phase 2 □ Capital Delivery Best Practices for Corridors/Capital Delivery Recommendations.**

Phase 2 will capture lessons learned and best practices from comparable city and state mobility/transportation investment efforts in regards to Capital Delivery systems/methodologies.

**Phase 2 Deliverables:**

- Lessons Learned/Best Practices Report; and
- Organizational Structure, Resources, Strategy, and Tools Report.

**Phase 3 □ Develop a Communications and Community Outreach Plan.**

Phase 3 will develop a Communications and Community Outreach Plan that spans the life of the corridor improvements, from development of corridor reports to implementation of the recommendations in the reports, with the goal of engaging and including a diverse population using a variety of methods while staying aligned with the City's public participation principles.

**Phase 3 Deliverables:**

- Communications and Community Outreach Plan; and
- Ongoing Communications support throughout the life of the identified corridors included in the Corridor Construction Program.

**Phase 4 □ Develop a Minority Owned and Women Owned Business Enterprise Program Outreach Plan.**

Phase 4 will develop a Minority Owned and Women Owned Business Enterprise program outreach plan to maximize opportunities for Minority Owned Business Enterprises and Women Owned Business Enterprises.

**Phase 4 Deliverables:**

- Minority Owned and Women Owned Business Enterprise Program Outreach Plan.

**Phase 5 □ Optional/Alternate Services. Provide Program Management/Delivery and Staff Augmentation.**

The selected consultant may be asked/retained to provide the following anticipated services required to complete the 2016 Bond program within eight years:

- Corridor Coordination/Program Coordination;
- Staff Augmentation;
- Leverage Grant Opportunities;
- Coordination with Texas Department of Transportation; and
- Legislative coordination.

**Phase 5 Potential Deliverables:**

- Updated Resource and Staff Augmentation Plan;
- Resources and staff needed to deliver program;
- Value Engineering services report(s) as needed;
- Baseline Data collection to include metrics and Light Detection and Ranging survey and Subsurface Utility Engineering data; and
- Identified Grant Opportunities.

**Proposed Project Schedule:**

The following is the anticipated schedule for completion of the program. The consultant should expect overlap of some phase activities.

- Phase 1 is expected to be completed within seven to nine months after contract execution;
- Phase 2 is expected to be completed within seven to nine months after contract execution;
- Phase 3 may encompass the entire eight year delivery of the program. Development of the initial Communications and Community Outreach Plan is tied to the Corridor Construction Program (Phase 1) and is expected to be completed within seven to nine months after contract execution;
- Phase 4 may encompass the entire eight year delivery of the program. Development of the initial Outreach and Implementation program to maximize opportunities for Minority-Owned Business Enterprises and Women-Owned Business Enterprises is tied to the Corridor Construction Program (Phase 1) and is expected to be completed within seven to nine months after contract execution; and

- Phase 5 may encompass the entire eight year delivery of the program.

Upon the successful completion of Phase 1, Phase 2, Phase 3, and Phase 4, and Council approval of the Corridor Construction Program recommendations, the contract may then be extended to complete the remainder of the program. The City reserves the right to proceed with all, only a portion, or none of the proposed Phase 5 services based on priorities and budget constraints in consultation with City Council.

This authorization provides for funding of services related to planning services. This request allows for the development of an agreement with the qualified responder that Council selects. If the City is unsuccessful in negotiating a satisfactory agreement with the selected responder, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified responder and authorize contract negotiations with that provider.

TOP RANKED FIRM: HDR Engineering, Inc. is located in Austin, TX.

SECOND-RANKED FIRM: HNTB Corporation is located in Austin, TX.

Information on this solicitation is available through the City's Austin Finance Online website. Link: [Solicitation Documents](#).

This item relates to the Corridor Improvement Project component of the 2016 Mobility Bond Program.