



Recommendation for Action

File #: 19-2620, **Agenda Item #:** 10.

8/22/2019

Posting Language

Authorize negotiation and execution of a professional services agreement with Kimley-Horn & Associates, Inc. (staff recommendation) for Request for Qualifications Solicitation No. CLMP265 to provide staffing and operation services for the 2020 ATD Mobility Management Center (MMC) Operations in the amount of \$1,750,000 for the initial 1-year term with three 1-year renewal options in the amount of \$1,750,000 each, for a total contract amount not to exceed \$7,000,000.

[Note: This contract will be awarded in compliance with City Code Chapter 2-9B (Minority Owned and Women Owned Business Enterprise Procurement Program). This is a No Goals solicitation.]

Lead Department

Capital Contracting Office

Managing Department(s)

Austin Transportation Department

Fiscal Note

Funding is available in the Fiscal Year 2018-2019 Capital budget of the Austin Transportation Department.

Purchasing Language:

Staff recommendation is the most qualified firm out of one submittal received and evaluated through the City's qualification-based selection process.

For More Information:

Inquiries should be directed to the City Manager's Agenda Office, at 512-974-2991 or 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, Brian Craig, 512-974-4061.

Additional Backup Information:

As the City of Austin grows and the transportation infrastructure expands, the need for a centralized hub for managing mobility across the City continues to exist and evolve. Studies identify that Austin's population grows by over 100 people each day. The region also hosts hundreds of thousands of visitors annually. This added population has put a strain on the City's transportation infrastructure. Additionally, according to the Texas A&M Transportation Institute's annual study, IH-35 through Austin is the most congested truck corridor in Texas. Keeping people and goods moving in this vibrant, fast-growing area is a complex task. The Mobility Management Center (MMC) is the central hub for the monitoring and control of the traffic signals and other mobility monitoring equipment for the City. As congestion in Austin increases, new modes of travel are introduced and data sharing becomes more common, the (MMC) will evolve (e.g., to monitor bicycle, pedestrian and scooter operations, roadway construction permits, connected vehicle pilots, and transit operations) and continue to play a critical role in advancing safety and managing congestion throughout the

City.

The Austin Transportation Department (ATD) sought a qualified consultant for the staffing and operation of the MMC located at 8700 Cameron Road and at the Combined Transportation and Emergency Communication Center (CTECC). The Consultant will provide staff and management services to actively manage the City's arterial streets and coordinate with transportation partners (e.g., Texas Department of Transportation, Central Texas Regional Mobility Authority) on a daily basis. The Consultant will also deliver standard operating procedures (SOPs) and efficiency/software enhancements (e.g., automated processes) that are compatible with the existing Kimley-Horn Intelligent Transportation System Advanced Traffic Management System (ATMS), and that facilitate an efficient MMC operation and ultimately, enhanced mobility for Austin's citizens, businesses and visitors. These services will be provided by Consultant personnel in combination with City staff.

The systems engineering and systems management support activities envisioned under this contract include:

- Staffing and Administration of MMC and CTECC (ATD's Role)
- Actively Manage the Arterial System
- System Performance Documentation, Recommendations and Improvements
- System Equipment Deployment, Testing and Troubleshooting
- System Performance Metric Reporting
- System Planning, Study, Design and Integration

This project will entail the assignment of multiple professionals, as determined by the Consultant and approved by the City, to staff and manage MMC operations. The Consultant will assign an on-site MMC Manager that will be supported by City Staff and Consultant team. The Manager will maintain a larger situational view of the transportation system, guiding other staff as needed to actively manage areas of concern (e.g., incidents) while staying aware of the impact localized changes have on the larger system (e.g., incident diversion to parallel roadways). The Manager will also be responsible for developing and implementing recommendations to improve MMC and CTECC operations. They will provide comprehensive staffing of the MMC throughout the duration of this project. It is envisioned that this role will be dynamic in nature and will be actively guided by the needs and priorities of ATD.

This authorization provides for funding of the above listed 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.

RECOMMENDED FIRM:

Kimley-Horn & Associates is located in Dallas, Texas

Information on this solicitation is available through the City's Austin Finance Online website. Link: [Solicitation Documents <https://www.austintexas.gov/financeonline/account_services/solicitation/solicitation_details.cfm?sid=130311>](https://www.austintexas.gov/financeonline/account_services/solicitation/solicitation_details.cfm?sid=130311)