

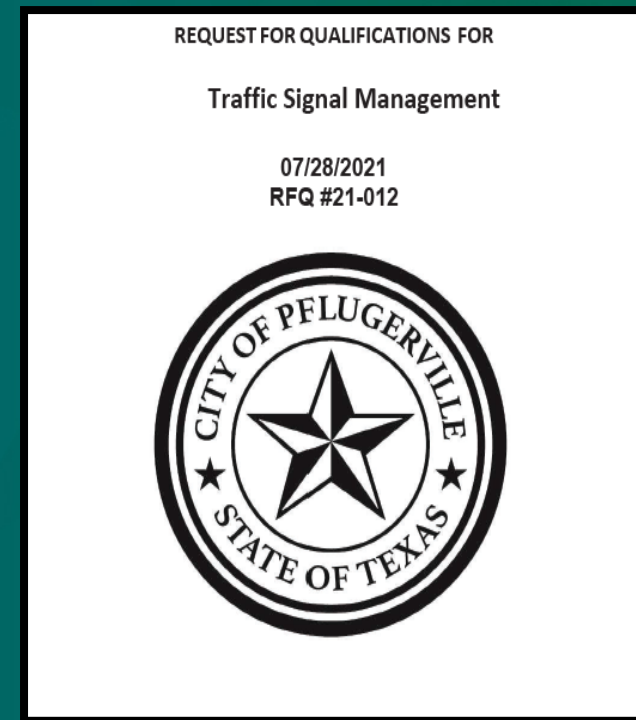
2021-0996

Approving the selection of Halff and Associates, Kimley-Horn and Associates and LJA Engineering to provide professional services for the Traffic Signal Management projects and implementation of the Pflugerville Signal System Assessment and Improvement Plan and authorizing the City Manager to enter into negotiations as needed regarding scopes of work and fee proposals.



Selection

- Requests for Qualifications (RFQ) was issued for Traffic Signal Management for FY22 – FY24
- The City received 6 Statements of Qualifications (SOQs)
- A Selection Committee made up of City Staff reviewed and scored the SOQs
- 3 firms were determined to be the most qualified
 - Kimley-Horn
 - LJA Engineering
 - Halff Associates



Operations CIP

FY 22

<i>On-Call Traffic Signal Maintenance Services</i>
<i>Advanced Traffic Management System</i>
<i>Signal Communication Equipment Installation</i>
<i>Replace Signal Controllers</i>
<i>Citywide Signal Re-timing Study & Implementation</i>

FY 23

<i>On-Call Traffic Signal Maintenance Services</i>
<i>Battery Back-up Units</i>
<i>Replace APS Push-Button Units 13 Intersection</i>
<i>CCTV Equipment</i>
<i>Radar Detection System (5 intersections)</i>

FY 24

<i>On-Call Traffic Signal Maintenance Services</i>
<i>Radar Detection System (5 intersections)</i>
<i>Adaptive Signal Control Module</i>
<i>EV Preempt Study and ILSN Plans</i>
<i>Internally Lit Street Name Signs (ILSN) Construction</i>



Scope of Services

- Kimley Horn & Associates and LJA Engineering will be responsible of implementing CIP traffic signal management projects and establishing the advanced traffic management systems.
- Halff Associates will oversee collecting traffic data in the signalized intersections of the city and the main corridors, monitoring, analyzing, and reporting the level of service (LOS) for intersections of concern
- Where required, future professional service agreements related to traffic signal management will be brought forward for City Council consideration



Staff Recommendation

Approve the selection of Halff and Associates, Kimley-Horn and Associates and LJA Engineering to provide professional services for the Traffic Signal Management projects and implementation of the Pflugerville Signal System Assessment and Improvement Plan and authorizing the City Manager to enter into negotiations as needed regarding scopes of work and fee proposals.

