



City of Denton

City Hall
215 E. McKinney Street
Denton, Texas
www.cityofdenton.com

AGENDA INFORMATION SHEET

DEPARTMENT: Materials Management

CM: Todd Hileman

DATE: May 8, 2018

SUBJECT

Consider adoption of an ordinance of the City of Denton, Texas, a Texas home-rule municipal corporation, authorizing the City Manager to execute a Professional Services Agreement with Teague Nall and Perkins, Inc., for engineering and architect services, for the investigation of existing pavement failures on selected concrete streets as set forth in the contract; providing for the expenditure of funds therefor; and providing an effective date (RFQ 6590-001– Professional Services Agreement awarded to Teague Nall and Perkins, Inc., in the not-to-exceed amount of \$173,400).

RFQ INFORMATION

This project consists of an investigation of existing pavement failures on selected concrete streets throughout Denton as depicted on the map provided by Streets. The attached map depicts approximately 65 locations for consideration. Additionally, approximately twelve (12) bores will be taken in new subdivisions just to see if possible problems are occurring there. The project will include an investigation of record drawings, review of inspection reports and testing reports in the failure areas, meeting with city staff that have knowledge of the failing areas, geotechnical investigations on each of the failing streets, and development of the findings report to City staff. The proposed engineering fee of \$ 173,400 for the professional services on this project includes, identifying the causes of the concrete pavement failures, geotechnical investigation, and development of construction standards to prevent failures in the future phase.

Request for Qualifications (RFQ) for professional engineering services were solicited using the City's formal solicitation process. City Council approved a pre-qualified list of engineering firms on March 6, 2018 (Ordinance 2018-331).

Teague Nall and Perkins, Inc. (TNP), a locally owned firm, has provided various engineering services to the City over the past several years. The firm's expertise, responsiveness, and knowledge of the City's various subgrade conditions best aligns with Streets operational and regulatory needs. The deliverables provided by TNP for this project will allow City staff to solicit an outside contractor to perform the reconstruction project.

PRIOR ACTION/REVIEW

On March 6, 2018, Council approved RFQ 6590 for a prequalified list of professional engineering firms (Ordinance 2018-331).

RECOMMENDATION

Award a contract with TNP, for engineering services for the Street Department in the not-to-exceed amount of \$173,400.

PRINCIPAL PLACE OF BUSINESS

Teague Nall and Perkins, Inc.
Denton, TX

ESTIMATED SCHEDULE OF PROJECT

This project will be started upon approval with completion in approximately 26 weeks.

FISCAL INFORMATION

These services will be funded from the Streets Operation and Maintenance account 285801.7860. Requisition #137909 has been entered in the Purchasing software system in the amount of \$173,400. This project is unbudgeted, funds were transferred from the operations and maintenance account 285801.6516 to fund this project.

STRATEGIC PLAN RELATIONSHIP

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

Related Key Focus Area: **Public Infrastructure**

Related Goal: **2.1 Optimize resources to improve quality of City Roadways**

EXHIBITS

Exhibit 1: Agenda Information Sheet

Exhibit 2: Map and Locations

Exhibit 2a: Locations

Exhibit 3: Ordinance

Exhibit 4: Contract

Respectfully submitted:
Karen Smith, 940-349-7100
Purchasing Manager

For information concerning this acquisition, contact: Todd Estes, 940-349-8917