



City of Denton

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

AGENDA INFORMATION SHEET

DEPARTMENT: Capital Projects

CM/ ACM: Mario Canizares

Date: June 6, 2017

SUBJECT

Consider adoption of an Ordinance of the City Council of Denton, Texas authorizing the City Manager to execute and deliver a “National Highway System Program Project Agreement for State-Contracted Traffic Signal Construction (With Municipality Providing Limited Materials or Labor)” between the City of Denton and the Texas Department of Transportation, regarding the City’s request for reimbursement of the Federal allowable percentage of the cost of installing traffic signal and other items directly related to the operation of the intersection of US 77 and Nicosia Street within the City that are specified in said agreement; providing the City Manager with authority to carry out the rights and duties of the City regarding said agreement; providing the City Manager with authority to expend funds (\$38,240.00) therefor; providing an effective date.

BACKGROUND

The Texas Department of Transportation (TxDOT) has contracted with North Rock Construction LLC to construct the Northwest Denton Park Loop Trail Project. This Transportation Enhancement Project consists of the installation of a pedestrian bridge across Cooper Creek to connect the McKamy Evers subdivision to Evers Parkway, providing a safe route to Evers Elementary School and Evers Park. Additionally, this project will allow the continuation of the Cooper Creek Trail from Evers Elementary School to North Pointe Park, connect to UNT’s Discovery Park, and connect to planned bicycle improvements on Windsor Drive at North Lakes Park and existing bicycle routes on Hinkle Drive to US 380.

Part of the project involves the installation of traffic signal at the intersection of US 77 with Nicosia Street. The cost of the design and construction of these signals is included in the TxDOT project. However, the City of Denton uses a specific manufacturer’s equipment for traffic signal control cabinets, signal controllers, conflict monitors, advanced radar detection and video cameras at traffic signals within the city limits for uniformity of software, parts and maintenance. For this reason, the City will supply the desired equipment for installation by the State (listed in Attachment F of the agreement) at this intersection. The attached agreement provides for the City to be reimbursed for these materials in the total projected amount of \$38,240.00.

After approval at City Council and execution, the agreement will be routed to TxDOT for further execution.

OPTIONS

1. Approve the National Highway System Program Project Agreement for State-Constructed Traffic Signal Construction (With Municipality Providing Limited Materials or Labor).

2. Reject the National Highway System Program Project Agreement for State-Constructed Traffic Signal Construction (With Municipality Providing Limited Materials or Labor).

RECOMMENDATION

Staff recommends approval of the National Highway System Program Project Agreement for State-Constructed Traffic Signal Construction (With Municipality Providing Limited Materials or Labor) between the City of Denton and the Texas Department of Transportation in the amount of \$38,240.00 for the provision of the desired traffic signal equipment at the intersection of US 77 and Nicosia Street.

ESTIMATED SCHEDULE OF PROJECT

The Northwest Denton Park Loop Trail Project is currently under construction and the traffic signal will be constructed within three months of Council approval of this agreement.

PRIOR ACTION/REVIEW (Council, Boards, Commissions)

Not applicable.

FISCAL INFORMATION

The source of funding for the City's preferred equipment is the Traffic Operations department's operating budget which will be reimbursed by TxDOT.

BID INFORMATION

Not applicable.

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: 4.1 Enhance public safety in the community

EXHIBITS

1. National Highway System Program Project Agreement for State-Constructed Traffic Signal Construction (With Municipality Providing Limited Materials or Labor).
2. Ordinance

Respectfully submitted:
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