

Meeting Date (?) 04/12/2016

Subject Matter * (?) Advanced Funding Agreement with TXDOT for FM158 Lighting Transportation Alternatives Program
This must match rolling agenda entry

Department of Origin * ENGINEERING DEVELOPMENT

Submitted By * W. Paul Kaspar

Type of Meeting * BCD Special Regular

Classification * Public Hearing Consent Statutory Regular

Ordinance * None First Read Second Read First & Only Read

Strategic Initiative * Public Safety Service
 Economic Development Infrastructure
 Quality of Life

Agenda Item Description * Authorize the Mayor to execute the Advanced Funding Agreement (AFA) with the State of Texas (through the Texas Department of Transportation) for lighting improvements on FM158 (Boonville Road) associated with the Transportation Alternatives Program for which the City of Bryan was a recipient of grant funding. The agreement states the City will pay for the design of the improvements and will provide a 30% local match for the construction costs. The estimated City of Bryan payment to TXDOT is \$681,592.50 (Source of Funds: BTU).

Summary Statement *

As a reminder, the scope of the project is to provide lighting to the existing 6 foot wide sidewalk on the west side and existing 12 foot wide shared use path on the east side. Lighting will be provided with standard black colored cobra head light poles that will illuminate both sides of the road increasing safety at night. Currently there are no lights along this corridor. The limits of the project are from State Highway 6 to State Highway 30.

The Transportation Alternatives Program provides federal funds administered by the Texas Department of Transportation (TXDOT) to local communities to make pedestrian and bicycle improvements. Late in 2015 the City was notified that the City's application was approved to fund the lighting improvements along FM158 from SH6 (Earl Rudder Freeway) to SH30. City Council passed a resolution of support for the application on April 28, 2015. In the resolution, the City agreed to commit to the project's development, implementation, construction, maintenance, management, and financing. The City, in its application, agreed to provide the required local match at 30% of the total project cost, including being responsible for all non-federally fundable items and 100 percent of all overruns. The resolution also stated the City of Bryan agrees to execute an Advanced Funding Agreement with the Texas Department of Transportation for this project, if awarded.

Attached is the Advanced Funding Agreement (AFA) prepared by TXDOT for the FM158 TAP improvements. AFA's are the mechanism by which TXDOT enters into a contractual relationship with local governments. The dollar amounts referenced in the AFA match the grant application from the City of Bryan, which were higher than the original estimates provided with the previous Council Action Form for the Resolution. The City of Bryan is responsible for all costs associated with designing the project and will contribute a 30% local match to TXDOT. The first payment of \$26,671 is due to the State within thirty (30) days of execution of the AFA. The second payment of \$654,921 is due to the State within sixty (60) days prior to the Construction contract being advertised for bids. TXDOT will advertise the project for bids and will manage the construction project. The costs outlined below show that TXDOT assigns an administration fee to the total cost of the project to cover their costs associated with the project's review and administration of the grant.

The total costs outlined in the AFA for the FM158 Safety Lighting Improvements Project are as follows:

- Total Project Estimate - \$2,398,020
- Federal Participation - \$1,590,382.50
- Indirect State Costs - \$126,045
- City of Bryan Participation - \$681,592.50

City of Bryan Participation breakdown of \$681,592.50:

- Construction Local Match - \$592,689
- TXDOT Admin Cost - \$88,903.50

Construction only breakdown of costs:

- Construction Cost - \$1,975,630
- Federal Match 70% - \$1,382,941
- Local Match 30% - \$592,689

The source for the local match will be from BTU funds.

Staff Analysis & Recommendation *

Staff recommends authorizing the Mayor to execute the Advanced Funding Agreement (AFA) with the State of Texas (through the Texas Department of Transportation) for lighting improvements on FM158 (Boonville Road) associated with the Transportation Alternatives Program for which the City of Bryan was a recipient of grant funding.

Options *

(In Suggested Order of Staff Preference)

1. Execute the Advanced Funding Agreement.
2. Do not execute the Advanced Funding Agreement.

Funding Source *

BTU Funds - \$681,592.50

Attachments

Ready Partial Execution AFA_TAP_Bryan_0212-03-057_FM 158.pdf

651.51KB

Please detail attachments and note attachments available for viewing in City Secretary's Office:

1. Advanced Funding Agreement

Dept. Head Signature

JAYSON E. BAARFWECHT 03/28/16

Deputy City Manager
Signature

Hugh R. Walker

City Manager Signature



City Attorney Signature

Janis K. Hampton