



Recommendation for Action

File #: 22-2386, **Agenda Item #:** 84.

7/28/2022

Posting Language

Approve a resolution authorizing negotiation and execution of an amendment to an Advance Funding Agreement with the Texas Department of Transportation for safety lighting projects on Slaughter Lane and three traffic signals on South Congress Avenue at Alpine Road, Burleson Road at Metropolis Drive, and Quicksilver Boulevard at Bluff Springs Road with an estimated City contribution of \$1,470,000 plus any cost overruns.

Lead Department:

Austin Transportation Department

Fiscal Note:

This item has no fiscal impact.

Prior Council Action:

July 29, 2021 - Resolution No. 20210729-107 authorizing negotiation and execution of an Advance Funding Agreement with the Texas Department of Transportation for a safety lighting project on Slaughter Lane was approved on an 11-0 vote.

For More Information:

Richard Mendoza, Interim Director, 512-974-2488; Anna Martin, Assistant Director, 512-974-7105; Amica Bose, Project Delivery Division Manager, 512-974-6447; Gilda Powers, Administrative Manager, 512-974-7092.

Additional Backup Information:

The Highway Safety Improvement Program (HSIP) is a federally funded program, administered by States, to achieve a significant reduction in traffic fatalities and serious injuries on all public roads through the implementation of infrastructure-related highway safety improvements.

On July 29, 2021, Council approved negotiation and execution of an Advance Funding Agreement with the Texas Department of Transportation (TxDOT), for five HSIP projects. These projects were awarded with \$3,056,605 of federal funds for construction, with the requirement that the City would fund design and any project overruns, with a total estimated City contribution of \$1,470,000.

Projects approved as part of the previous Council action:

1. Safety Lighting on Slaughter Lane from South 1st Street to Brandt Road
2. Traffic Signal on South Congress Avenue at Ramble Lane
3. Traffic Signal on South Congress Avenue at Alpine Road
4. Traffic Signal on Burleson Road at Metropolis Drive
5. Traffic Signal on Quicksilver Boulevard at Bluff Springs Road

An amendment to the AFA is now needed to address changes to two of the above projects:

- Safety Lighting on Slaughter Lane - Updated construction estimate came in significantly under budget

and TxDOT approved a request from Austin Transportation Department (ATD) to extend the project limits. New limits are Slaughter Lane from Riddle Road to Brandt Road.

- Traffic Signal on South Congress Avenue at Ramble Lane - TxDOT determined that a Voluntary AFA would be a more appropriate contracting mechanism because Congress Avenue is an On-System roadway for TxDOT and requested removal of this project from the AFA. A Voluntary AFA has been executed and the project is proceeding. Construction is anticipated to begin September 2022.

No amendment is needed for the traffic signals on South Congress Avenue at Alpine Road, Burleson Road at Metropolis Drive, and Quicksilver Boulevard at Bluff Springs Road. The project amendments do not impact the overall costs of the original City contribution but allows both parties to implement more projects with the same amount of funding. The construction phase of these projects will be funded by federal funds through TxDOT. Construction cost overruns will be the City's responsibility. TxDOT will construct the lighting and signals projects, while ATD, in coordination with Austin Energy, will handle utilities, design and engineering services, and any needed environmental review for all projects. Funding for all non-construction aspects of the projects is available from the 2018 Bond, Vision Zero/Transportation Safety funds.

Anticipated construction start dates:

- Safety Lighting on Slaughter Lane - Spring 2023
- Traffic Signal on South Congress Avenue at Alpine Road - September 2022
- Traffic Signal on Burleson Road at Metropolis Drive - Fall 2023
- Traffic Signal on Quicksilver Boulevard at Bluff Springs Road - Fall 2023

These projects are located within zip codes 78704, 78744, 78748.

Strategic Outcome(s):

Mobility, Safety.