



## Recommendation for Action

**File #:** 23-1388, **Agenda Item #:** 52.

3/23/2023

### **Posting Language**

Approve a resolution authorizing negotiation and execution of an Advance Funding Agreement with the Texas Department of Transportation for the Highway Safety Improvement Program, traffic signal project on Dessau Road at Childress Drive for a total estimated project cost of \$854,693 with the City's share of the costs estimated to be \$250,000 plus any cost overruns.

### **Lead Department**

Austin Transportation Department.

### **Fiscal Note**

Funding in the amount of \$250,000 from the 2018 Bond, Proposition G, Vision Zero, is available in the Austin Transportation Department's Capital Improvement Budget.

### **For More Information:**

Richard Mendoza, Interim Director, 512-974-2488; Anna Martin, Assistant Director, 512-974-7105; Adam Bailey, Capital Improvement Project Manager, 512-978-1661; 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. Austin Transportation Department (ATD) staff worked with the Texas Department of Transportation (TxDOT) District Offices to identify potential Austin safety projects for this program. Analysis of the 5-year crash history at the intersection of Dessau Road at Childress Drive revealed that installation of a traffic signal could improve safety. Additionally, the intersection had been previously included on an unfunded signal priority list within ATD.

The project was awarded with \$620,967 of federal funds for construction, which account for 90% of the estimated total construction amount. The City is required to match the remaining 10% and is responsible to cover construction cost overruns. Funding for construction match and all non-construction aspects of the projects is available from the 2018 Bond - Vision Zero funds. Aside from the grant funds, TxDOT is separately contributing contract administration costs. This funding will enable implementation of these needed traffic controls to improve safety, as well as mobility.

TxDOT will bid and construct project, while ATD, will handle utilities, design, engineering services and any needed environmental review. Construction is anticipated in Spring 2025.

These projects are located within zip code 78753.

### **Strategic Outcome(s):**

Mobility, Safety.