

A G E N D A



Recommendation for Council Action

Austin City Council

Item ID

17304

Agenda Number

51.

Meeting Date:

8/16/2012

Department:

Transportation

Subject

Authorize the negotiation and execution of a Construction and Maintenance Agreement between the City of Austin and the Union Pacific Railroad to establish the South Austin Quiet Zone Project in an amount not to exceed \$1,211,304.

Amount and Source of Funding

Funding in the amount of 1,211,304 is available in the 2011-2012 Capital Budget of the Transportation Department.

Fiscal Note

An Expense Detail is attached.

**Purchasing
Language:**

**Prior Council
Action:**

**For More
Information:**

Robert Spillar, 974-2488; Gary Schatz, 974-7189; Dipti Borkar-Desai, 974-5660; Gilda Powers, 974-7092.

**Boards and
Commission
Action:**

MBE / WBE:

Related Items:

Additional Backup Information

The South Austin Quiet Zone Project is designed to restrict the use of train horns for 24 hours per day, seven days per week, at the five at-grade railroad crossings listed below. The Quiet Zone will be implemented by installing certain railroad control devices and roadway improvements to minimize the risk of vehicular traffic crossing in front of a moving train. These measures will also reduce the Quiet Zone Risk Index to a level equal to or less than the Risk Index with horns.

The Quiet Zone will be implemented at the following five public at-grade crossings of UPRR:

- UPRR at Matthews Lane
- UPRR at West Stassney Lane
- UPRR at Banister Lane

- UPRR at West Oltorf Street
- UPRR at West Mary Street

The railroad improvements include upgrading the existing train detection system and the grade crossing protection equipment. These improvements will be at each of the crossings and will be constructed by UPRR.

UPRR has estimated these costs to be \$807,536. Due to the likelihood of field change orders and the complexity of work in the railroad right-of-way, the City has added a 50% contingency for a total cost of the railroad improvements in the amount not to exceed \$1,211,304.

The Notice of Intent (NOI) for the establishment of this quiet zone was submitted to the Federal Railroad Administration by the City on November 19, 2010.