Thursday, April 23, 2009

## Contract and Land Management RECOMMENDATION FOR COUNCIL ACTION

Item No. 16

**Subject:** Authorize execution of a construction contract with MUNIZ CONCRETE AND CONTRACTING, INC, (MBE/MH 51.22%), Austin, TX for Indefinite Delivery/Indefinite Quantity (IDIQ) Bike Project 2009 in the amount of \$643,248 plus a \$64,325 contingency, for a total contract amount not to exceed \$707,573.

**Amount and Source of Funding:** Funding is available in the Fiscal Year 2008-2009 Capital Budget of the Public Works Department.

Fiscal Note: A fiscal note is attached.

For More Information: Diane Rice 974-7081, Annick Beaudet 974-6505, Robin Field 974-7064; April

Thedford 974-7141

Purchasing Language: Lowest bid of five (5) bids received.

**MBE/WBE:** This contract will be awarded in compliance with Chapter 2-9A of the City Code (Minority Owned and Women Owned Business Enterprise Procurement Program) by meeting the goals with 4.69% MBE and 4.37% WBE subcontractor participation.

The bicycle projects to be completed by this construction contract will implement the City's Bicycle Master Plan. As part of the City's ongoing effort to implement the Plan, the Public Works Department has developed more efficient and cost effective methods for sidewalk, curb ramp and bikeway construction.

This project will enhance the ability of more users to utilize the trail system to travel to work, schools, restaurants, other businesses, government offices, parks, and special events in the downtown area. The proposed improvements will also link with the rest of the City's Bicycle System and serve as an alternative to the use of single occupancy motor vehicles, which will lead to an improvement in Austin's air quality. The City recognizes that improved and expanded bicycle facilities are a frequently requested infrastructure improvement from the public at large.

The construction method chosen to deliver the initiatives is an Indefinite Delivery/Indefinite Quantity (IDIQ) contract. The IDIQ contract documents include engineered details, specifications, project locations currently identified and estimated total quantities of work. As each project location is further defined, a specific "work assignment" is given to the Contractor and they complete the scope of work for the unit prices included in the Contract. This contracting method also allows for the flexibility of adding projects based on priorities designated by the City.

The concept of our IDIQ process saves time and money by not providing engineered design documents up front for our sidewalk and bike projects, rather we do the engineering concurrent with construction. For example, we do not provide a detailed assessment of utility conflicts, provide a detailed survey, define exact locations for retaining walls or provide specific traffic control plans. Due to these unforeseen issues, there is a certain amount of contingency that needs to be available to complete the identified project locations. Building this contingency into the bid documents may inflate the bid amounts. Therefore we feel a 10% contingency on the contract will provide reasonable assurance to complete the prescribed

scopes of work. The purpose is to have a Contractor available to complete bicycle projects on a unit price basis. The projects are located throughout the City.

This contract is for an estimated period of six months. Each work assignment must be finally completed within duration established by the Owner for each assignment. The Owner will consult with the Contractor on each assignment's duration, but Owner will have ultimate discretion on duration which shall not be unreasonably stipulated.

Currently planned Bicycle Lane Improvements include: Lakeshore Boulevard - Riverside Drive to Pleasant Valley Road Latta Drive - Davis Lane to Convict Hill Road Banister Lane - Morgan Street to Garden Villa Lane

Currently planned Bicycle Route Intersection Improvements include: Airport Boulevard and Wilshire Boulevard Barton Springs Road and Stratford Lane Shared Use Path Windsor Road and Hartford Road Montopolis Drive and Grove Road.