

## A G E N D A



## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	24898	Agenda Number	32.
---------------------	----------	-------	---------------	-----

Meeting Date:	June 20, 2013
---------------	---------------

Department:	Purchasing
-------------	------------

## Subject

Authorize award, negotiation, and execution of a supply contract with B-CYCLE LLC, or the other qualified offeror to RFP EAG0111 for the purchase of bicycles, kiosks, and software for the Bike Share Program for the Public Works Department for a total estimated contract amount not to exceed \$2,000,000. Related to Item # 24.

## Amount and Source of Funding

Funding is available in the Fiscal Year 2012 – 2013 Capital Budget of the Public Works Department.

## Fiscal Note

A fiscal note is attached.

Purchasing Language:	Best evaluated proposal received
----------------------	----------------------------------

Prior Council Action:	Bicycle Master Plan: 20090611-075, Downtown Master Plan: 20111208-093, Advanced Funding Agreement: 20120628-47, Sustainability Action Agenda: 20120802-031, Bike Share Managing Partner: 20130117-47
-----------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

For More Information:	Erin D'Vincent, Buyer II, 972-4017
-----------------------	------------------------------------

Boards and Commission Action:	
-------------------------------	--

Related Items:	
----------------	--

MBE / WBE:	This contract will be awarded in compliance with City Code Chapter 2-9D (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this contract.
------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## Additional Backup Information

This contract with B-Cycle will allow the Public Works Department to purchase approximately 400 bicycles, 600 docks, 40 kiosks, and other miscellaneous accessories including the hardware and software to operate the Bike Share Program.

The Bike Share Program is a bicycle-sharing service that supports mobility options. The focus of this shared transportation service will be primarily the Downtown area and its immediate environs. This program implements objectives and action items adopted in the Downtown Master Plan, Bicycle Master Plan, and the Sustainability Action Plan. The City of Austin aims to have the bike share program operable late 2013.

The bicycles are custom made to order and fit a wide range of users and are installed with a self-charging global positioning system (GPS) using radio-frequency identification (RFID) technology for tracking and anti-theft purposes, and also come standard with a built-in kryptonite cable lock. For safety purposes, the bicycles also come equipped with always-on front and a rear lights. The bicycles' GPS computer works in unison with the software to show user metrics including miles ridden, number of trips, carbon offset, calories burned, mapping of routes taken, most popular stations used, ability to share ride mapping, and other related membership account data. The bicycles have a five-year frame warranty and one-year parts warranty.

The 40 kiosks can be configured as single or double-sided stations to custom fit each of the 40 City-chosen locations and hold anywhere from 10-20 bicycles per location. The kiosk is similar in look and size to a parking meter payment kiosk. The docking stations and kiosks will be a combination of solar, A/C, and battery powered. A Map Module will be located at each of the 40 kiosk locations and will display a map of the system and safety information. Kiosks will cover the basic functions of registration with a credit card and have an English/Spanish touch screen for ease of use. B-Cycle is currently working on the capability to add up to six different languages at both the kiosk and the website that should be available by the time the bike share program is operable.

The system comes with free Apple and Android mobile applications to allow riders to locate docks and bikes, and has an outbound system to generate text alerts to riders when bikes are overdue. B-cycle has a full customer support staff that provides 24/7 system monitoring and support for the system. The software and system concept feature back-end and consumer facing web pages that enable members to be part of the expansive bike sharing community.

This recommendation results from a formal Request for Proposal (RFP) process. Three proposals were received and the highest-scoring proposal is being recommended for award. The evaluation team scored proposals based on the following: Cost, Systems Concepts and Proposed Solutions, Demonstrated Applicable Experience, Equipment/Facilities, Evidence of Good Organization and Management Practices, Schedule, Drawings, and Interviews/Demonstrations. The Public Works Department has chosen B-Cycle LLC as the best proposal based on these criteria and specifically because of their background and successful implementation in 15 other major cities, including San Antonio, Houston, Fort Worth, Denver, Madison, Salt Lake City, Nashville, Charlotte and Honolulu. B-Cycle features that appealed the most to the Public Works Department are:

- All of the parts on the bikes, kiosks, and software have been fully developed.
- GPS on bikes is ready to go and data can be exported into GIS
- Base plates on docks come in three sizes making them more versatile and have an ability to take corners
- The stopover lock system is preferred since the keys aren't removable. This prevents someone from removing all of the keys from the bike locks.
- The RFID card can be used for express checkout therefore eliminating the need to wait in line at the kiosk for members.

This request allows for the development of an agreement with a qualified offeror that Council selects. If the City is

unsuccessful in negotiating a satisfactory agreement with the selected offeror, negotiations will cease with that provider. Staff will return to Council so that Council may select another qualified offeror and authorize contract negotiations with this provider.

MBE/WBE solicited: 4/3

MBE/WBE bid: 0/0

**RFP NO. EAG0111**

TXDOT PROJECT NO. STP 2013 (279)MM.

**PRICE ANALYSIS**

- a. Adequate competition
- b. 147 notices were sent including 4 MBEs and 3 WBEs. Three proposals were received with no response from the MBEs/WBEs.
- c. This is the first purchase of its type; therefore, there is no pricing history available.

**APPROVAL JUSTIFICATION**

- a. Best evaluated proposal.
- b. The Purchasing Office concurs with the Public Works Department's recommended award.
- c. Advertised in the Austin American Statesman and on the Internet.