

NEW BUSINESS ITEM #1 Dayton Bike Share Program: Purchase of Bikes, Kiosks and Related Items

The purpose of this procurement is to purchase bikes, kiosks and related items for the implementation of a bike share program in Dayton. This would be a collaboration with the Greater Dayton Regional Transit Authority (RTA), Bike Miami Valley, Miami Valley Regional Planning Commission, and the City of Dayton.

Bike sharing is an emerging urban transportation option based on collective paid use of public bicycles available at distribution stations. The bike share concept began in Europe and is now being designed, applied, and/or researched in many North American cities. A bike share transportation system includes strategically located “stations,” each consisting of six to twenty or more bikes with a centralized payment and control kiosk. Customers who range from one-day users to annual subscribers will “unlock” a bicycle with a credit card, university ID, or smartcard. Once in possession of the bike, users can ride to any other station in the city or back to the same station where they can return the bike concluding their trip. Bike share pricing structures are designed to encourage short trips.

A collaboration between the following local organizations will operate the bike share in the Dayton region.

- **Bike Miami Valley**
 - Host all administration of the program, including but not limited to:
 1. Fundraising, partnerships, and fiscal management
 2. Customer outreach and membership management
 3. Bike Share systems planning and procurement
 4. Public relations/communication/marketing
 5. Special event planning and cycling safety education
 6. Organize and establish board membership to oversee general operations and compliance programs

- **Greater Dayton Regional Transit Authority**
 - Provide support staff for the following functions:
 1. Maintenance of bikes and stations
 2. Ownership of all bike share equipment, to include the stations and bikes
 3. Storage of bikes and stations
 4. Bike redistribution
 5. Call center support for bike share customers

- **Miami Valley Regional Planning Commission**
 - Provide office space for the bike share administrative staff, office equipment, meeting rooms, and IT.

- **City of Dayton**
 - Provide the local match for Federal Funding.

Requests for Proposals were solicited through the *Dayton Daily News and Dayton Weekly*, and the *Transit Talent*. Requests for Proposals were sent to five (5) vendors.

At 2:00 p.m. on June 6, 2014 four (4) proposals were received and reviewed by the evaluation committee.

The Evaluation Committee reviewed the proposals to determine and designate the most qualified proposer using the following criteria:

- Demonstrated experience in designing, planning, and implementing a successful Bike Share Program
- Value and detail of warranty
- Cost
- Quality of proposal preparation

The following firms submitted proposals:

Line Items	Qty	Unit cost	B-cycle, LLC Waterloo, WI	A2B Bike Share Ann Arbor, MI	8D Technologies Montreal, Canada	Social Bicycles, Inc. New York, NY
Bikes up to	220	\$1,042.00	\$229,240	*	*	*
Stations (kiosks, dock, etc.) up to	25	22,975.56	574,389	*	*	*
GPS units up to	220	192.00	42,240			
GPS at kiosks up to	25	569.00	14,225			
Installation, shipping, and misc.			89,641	*	*	*
Total			\$949,735	*	*	*

Option

Up to five (5) bikes and associated equipment per year for five (5) years	\$86,305	*	*	*
Grand total	\$1,036,040	*	*	*

*FTA procurement guidelines require that only the successful proposer's pricing data be disclosed publicly.

This project will be funded by a Federal Grant which will provide 80% of the monies with the City of Dayton to provide the local match.

After reviewing and analyzing the proposals submitted, the Executive Director recommends that a contract be awarded to B-cycle, LLC for the Dayton Bike Share Program at a total cost of \$949,735 with an option for up to an additional five (5) bikes and associated equipment per year at \$17,261 for five (5) years for a total of \$86,305 for a grand total of \$1,036,040.

Board Meeting, July 1, 2014
Director of Marketing and Planning