



**CITY OF PLANO
COUNCIL AGENDA ITEM**

CITY SECRETARY'S USE ONLY				
<input type="checkbox"/> Consent <input type="checkbox"/> Regular <input type="checkbox"/> Statutory				
Council Meeting Date:		06/13/11		
Department:		Purchasing		
Department Head		Diane Palmer-Boeck		
Agenda Coordinator (include phone #): Bev Rogers ext. 7376				
CAPTION				
Bid No. 2011-121-B for the purchase of Installation of Anti-Freezing Drinking Fountains for the Parks and Recreation department to R & S Commercial Services, LP in the amount of \$70,939 and authorizing the City Manager to execute all necessary documents.				
FINANCIAL SUMMARY				
<input type="checkbox"/> NOT APPLICABLE <input type="checkbox"/> OPERATING EXPENSE <input type="checkbox"/> REVENUE <input checked="" type="checkbox"/> CIP				
FISCAL YEAR: 2010-11	Prior Year (CIP Only)	Current Year	Future Years	TOTALS
Budget	173,865	600,000	475,000	1,248,865
Encumbered/Expended Amount	-173,865	-210,035	0	-383,900
This Item	0	-70,939	0	-70,939
BALANCE	0	319,026	475,000	794,026
FUND(S): CAPITAL RESERVE CIP				
COMMENTS: Funds are included in the FY 2010-11 Capital Reserve CIP. This item, in the amount of \$70,939 will leave a current year balance of \$319,026.				
STRATEGIC PLAN GOAL: Installation of drinking fountains relates to the City's goal of Great Neighborhoods - 1st Choice to Live.				
SUMMARY OF ITEM				
The Parks and Recreation staff recommends the bid of R & S Commercial Services, LP for the Installation of Anti-Freezing Drinking Fountains as the lowest responsive, responsible bidder, in the amount of \$70,939.				
List of Supporting Documents: Memorandum Map Bid Recap			Other Departments, Boards, Commissions or Agencies	

MEMORANDUM

Date: 6/2/2011
To: Bev Rogers, Purchasing
From: Douglas Green; Park Operations Superintendent
Subject: **Award Recommendation 2011-121-B / Installation of Anti-Freezing Drinking Fountains**

Award Recommendation

The Plano Parks and Recreation Department recommends award of the **2011-121-B / Installation of Anti-Freezing Drinking Fountains** bid to R & S Commercial Services, LP. The Department believes R & S Commercial Services, LP is a responsible bidder capable of meeting the requirements of this contract. As stated in the bid documentation, this contract is to be awarded to the lowest responsive, responsible bidder. *Note: R & S Commercial Services, LP was the only vendor to participate in the bid process.* The total anticipated expenditure of \$70,939.00 for this project is within the budgeted amount of \$75,000.00.

Justification

Because of the popularity of the trail system, trail users have expressed the desire for drinking fountains to remain on and in service year round. The intent of the aforementioned expenditure is to contract the purchase and installation of eleven all-weather anti-freezing drinking fountains. The new fountains will replace older units in various locations throughout the trail system to provide year round access for users.

Background and Scope

Due to repeated requests by trail users, two years ago the Parks Division made the decision to pilot a program to provide year round drinking fountains at various locations along the trail system. Existing fountains were retrofitted with freeze-resistant components so they could remain "in service" over the winter. Since that time, various devices and even complete fountain units from multiple manufactures were installed, tested and used with no success. Freeze damage to multiple units resulted in costly repairs. It seemed then that the only solution was to return to the previous practice of taking all units out of service (winterizing) during the really cold months. When proceeding with that course of action this past winter and even with publishing the information on the City website, public objection has lead to an alternative solution.

Through recent research, it was discovered that there is a fountain manufactured specifically to meet the needs of this situation. It has a unique design unlike any other unit available. It is not marketed as a *freeze-resistant* unit as are the other fountains that were installed in the past. It is actually an *anti-freezing unit*. The unique design of this fountain assembly protects it from long periods of sub-freezing temperatures. When properly installed, the unit should completely eliminate the issues faced in the past. With this proposed purchase, the intent is

to replace eleven (11) of the older outdated units along the trails with this upgraded fountain. Older units will be re-used or salvaged for parts.

The bid includes the cost of the anti-freezing unit plus the contractual installation service in the price. The cost of the installation covers the removal of the existing unit, construction of the plumbing of all below ground components, and pouring the surrounding concrete pad. After completion of the work, maintenance of the new units should be minimal over the next 7-10 years, thereby saving staff time and the cost of repair/replacement parts.

These anti-freezing units have a higher high cost than the typical units (due to the below grade plumbing) used in the park system, but they will provide a permanent solution to serving the public when the trail system is in use during the winter months. There are over 130 drinking fountains in the park system, so these units represent less than 9% of the overall service. These 11 units will be strategically placed so runners (like those in the Plano Pacers user group), bicyclists, and other trail users have an opportunity to plan their routes to include a drinking fountain stop in the winter.

If this contract is not awarded, the Parks Department would have to return to the practice of winterizing all fountains along the trail system every winter. This would leave no access to water for trail users and has proven to be an unpopular practice. Leaving existing drinking fountains on during winter months would not be an option as these units have proven to fail. This leads to costly repairs and would still not provide a consistent source of drinking water for trail users.

Please review and begin the necessary steps for award of this contract. Should you have any questions or comments please feel free to contact me.

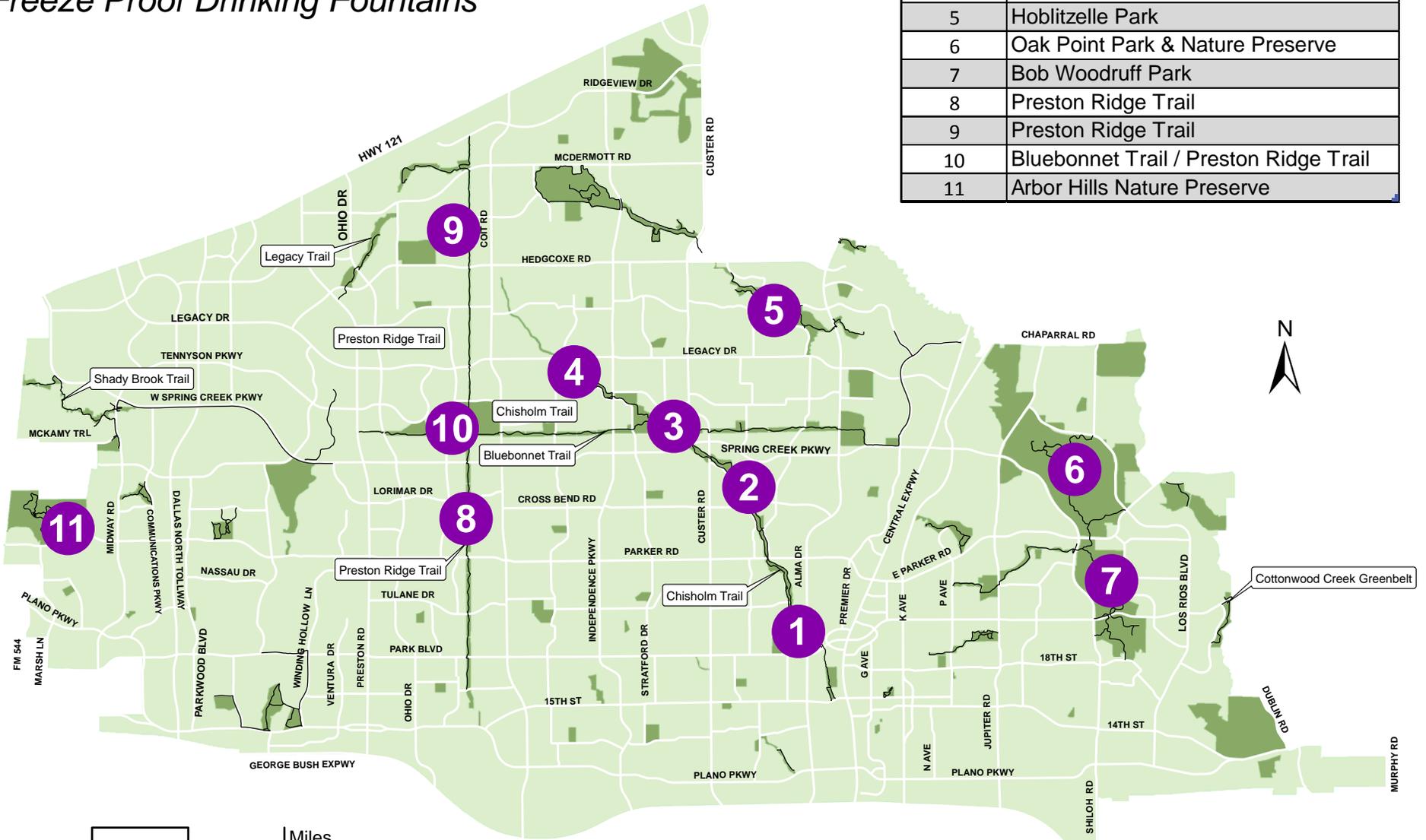
Attachment

Map – Proposed Locations ~ Freeze Proof Drinking Fountains



Proposed Locations ~ Freeze Proof Drinking Fountains

1	Chisholm Trail
2	Chisholm Trail
3	Bluebonnet Trail / Chisholm Trail
4	Chisholm Trail
5	Hoblitzelle Park
6	Oak Point Park & Nature Preserve
7	Bob Woodruff Park
8	Preston Ridge Trail
9	Preston Ridge Trail
10	Bluebonnet Trail / Preston Ridge Trail
11	Arbor Hills Nature Preserve



CITY OF PLANO

BID NO. 2011-121-B Installation of Anti-Freezing Drinking Fountains

BID RECAP

Bid opening Date/Time: April 15, 2011 @ 3:30 pm

Number of Vendors Notified: 365

Vendors Submitting "No Bids": 2

Bids Evaluated Non-Responsive to Specifications: 0

Number of Bids Submitted Responsive to Bid: 1

R&S Commercials Services, LP	\$70,939.00
------------------------------	-------------

Recommended Vendor:

R&S Commercials Services, LP	\$70,939.00
------------------------------	-------------

Bev Rogers

4/15/11

Bev Rogers
Buyer

Date