

PROCUREMENT SERVICES

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ADDENDUM No. 1

REQUEST FOR QUOTATION No.: 1220-040-2024-019

TITLE: Riparian Watering Services

ADDENDUM ISSUE DATE: March 7th, 2024

DATE: Prefer to receive Submissions on or

before March 19th, 2024

INFORMATION FOR CONTRACTORS

Contractors are advised that Addendum No. 1 to 1220-040-2024-019 is hereby issued by the City. This addendum shall form part of the contract documents and is to be read, interpreted and coordinated with all other parts. The following information is provided to answer questions raised by Contractors for the above-named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractors or any sub-contractor not being familiar with this addendum. This Addendum No. 1 contains two (2) pages.

QUESTIONS AND ANSWERS:

- Q.1. In the watering sites list I see that the frequency of watering is "during dry weather periods". I also see in section 3.1 of the RFQ that the watering program is "weather dependent", and that the contractor is expected to start up and shut down within 2 days notice from the City. It will be important to have a standard definition for "dry weather periods" to allow all bidders to better understand the scope of the contract and potential resources/staffing required. On other contracts we have used >25mm precipitation in the previous 7 days as a threshold for when watering is required (using precipitation data from the nearest public government source). Please provide your own clear objective definition of "dry weather period".
- **A.1.** The general timeframe required for watering services will be from April 29 to October 4, 2024. In some years there is an extended period of time in April and October where there may be no rain in the forecast and the ambient temperature is over 18 degrees Celsius. In these periods of time the City would like to be able to request that the contractor provide

additional watering services until cooler and wetter weather commences. Typically, the City has been able to provide 72 hours notice for any requests to changes in the watering requirements based on weather forecasts available.

- **Q.2.** Please provide a list of plants (including species, size) matching the total plants listed in the "watering sites list". The drawings/maps provided on the online portal appear to only be maintenance summaries and do not include the list of plants from the original planting.
- **A.2.** A full list of plants is not available for the sites as the sites have had the riparian plant installations across several years and some sites have experienced plant mortality or beaver browse and additional plant stock has been added. An approximate plant amount per site has been provided and the associated maps show the access requirements to get to the habitat areas where watering is required. Watering costs should be based on these plant estimates and the details provided in the figures/reports.
- Q.3. Please confirm expectations for volume of water to be used on the planting sites, or how the City will determine whether an appropriate amount of water is being distributed? This will be the largest driver of cost, so having some standard will be important to ensure bids are comparable. Without a defined standard in the RFP documents, the City likely runs the risk of ending up with the contractor that budgeted for the least amount of water with no clear contractual way to force the contractor to increase water volume.
- A.3. The sites within the list are subject to soil moisture probe checks throughout the season by an environmental consultant familiar with the site and soil conditions. Inspections of the plants within riparian areas to be watered will be conducted throughout the season to ensure that plants are not showing stress from lack of water and reports from the environmental consultant will be circulated to the contractor so that they are aware if watering amounts needs to be increased or decreased at the sites. For estimation purposes a volume of 1 gallon per plant can be used but in estimating watering amounts required per site contractors should factor in the additional amount of water that is applied to the sites based on the method of deployment (e.g. Spraying across a polygon area that doesn't have dense native plant coverage will require more water than the number of installed plants approximated at the site).
- **Q.4.** Will any watering bags be required for any of the trees or other plants?
- **A.4.** No watering bags will be required.
- **Q.5.** Will there be any warranty expectations related to plant failure associated with the watering?
- **A.5.** There is no warranty expectations associated with the watering, however reports of sites showing plants with drought stress will be reported to the contractor and if these areas are not shown to improve then the City may take this information into consideration when evaluating if the term of service should be renewed in future years.

- END OF ADDENDUM -