



*City of Naples*

**Request for Written Quote  
Construct, Place, and Plant a Floating Vegetated Mat  
in a Marine Environment  
14-050 - 6061**

OVERVIEW: This quote is to seek a contractor to provide all labor, materials, equipment, and supervision necessary to construct, place, and plant a single floating vegetated mat in a marine environment. If the contractor's work becomes unsatisfactory, the contractor shall be notified, requiring corrective action.

The City has utilized floating vegetated mats successfully in several of its lakes (stormwater retention ponds) to reduce nutrient levels, lower turbidity, and decrease the migration of heavy metals found in stormwater runoff. The City is now looking at using these mats to carry out these same functions in estuarine and lagoonal systems.

SCOPE OF WORK: This is a pilot project designed to determine if these mats are a feasible means of improving water quality in estuarine and marine water bodies. The mat should be approximately 250 square feet in size and constructed of ethylene vinyl acetate foam or a similar material with 3 to 5 inch holes in it for the placement of potted vegetation. Planted pots must be capable of being easily replaced as the vegetation matures, is damaged, or dies. The plants species utilized must be salt tolerant and native to Florida, such as *Spartina alteriflora*, *Spartina patens*, *Sesuvium portulacastrum*, *Paspalum vaginatum*, and *Juncus roemerianus*.

The mat must be anchored in a manner similar to that used to maintain navigational and warning buoys in a marine environment. It is expected that the island will create habitat for marine filter feeders (clams, mussels, and oysters), gaining weight over time as this marine biota increases. It must be capable of withstanding not only this colonization, but also tidal fluctuations and potential consumption of the vegetation by manatees.

**QUOTES ARE DUE BY 4:00 PM, JULY 18, 2014**

Company Name \_\_\_\_\_

**LOCATION OF WORK / DELIVERY ADDRESS:** The project will be located at the north end of Mooring Bay within jurisdictional limits of the city of Naples

**SCHEDULE:** Completion of product and services delivery is will be completed within 30 days of the Notice to Proceed. The City requires the contractor to maintain a safe and clean work site. The City will issue a stop work notice for non-compliance.

**SPECIAL CONDITIONS:**

- 1) Price: The price will remain firm through 09/30/2014.
- 2) Award: An award, if any, will be made to the lowest responsive and responsible quote capable of providing the product and service.
- 3) Payment: Payment shall be made after satisfactory completion of the delivery and services.
- 4) Notice to Bidders: Each bidder, before submitting a bid, shall become fully informed as to the extent and character of the work and / or product and should be licensed, if applicable. No consideration will be granted for any alleged misunderstanding of the material to be furnished or work to be done. It is understood the submission of a quote is an agreement with all of the items and conditions referred to herein.
- 5) IRS Form: Signed W-9 will be required from all vendors on the latest form (August 2013).
- 6) Insurance: Proof of insurance shall be provided by the successful contractor prior to the start of work.

Company Name \_\_\_\_\_

**THIS SHEET MUST BE COMPLETED AND RETURNED WITH QUOTE  
CONSTRUCT, PLACE, AND PLANT A FLOATING  
VEGETATED MAT IN A MARINE ENVIRONMENT  
14-050**

**SECTION A: PRICING SCHEDULE (ATTACH TO THIS SHEET)**

Price List / schedule will include a unit cost of plant materials to be used for price comparisons. The actual number units for the project will be based on this cost. Your price list will also include a total project cost all labor, materials, equipment, and supervision necessary to construct, place, and plant a single floating vegetated mat in the above specified marine environment. Licenses may be required for all or part of this job; vendors are required to have all necessary license(s) for City, County, and State prior to submitting a bid. Note; Florida Department of Environment Protection and US Corp of Engineer permits have been obtained by the city for this project.

**SECTION B: CONTACT INFORMATION**

Company Representative Signature: \_\_\_\_\_  
Printed Name and Title: \_\_\_\_\_  
Company Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Email: \_\_\_\_\_  
EIN: \_\_\_\_\_

**SECTION C: REFERENCES:**

The City reserves the right request references with whom your company has provided same or similar services within the last 2 years.

**SECTION D: WRITTEN QUOTE SUBMISSION**

If you have any questions, contact Greg Givens, Purchasing Division

**Quotes are due by 4:00 PM, July 18, 2014 via:**

- Email to <ggivens@naplesgov.com>
- Fax to 239-213-7105
- Mail / Express Mail to: Naples Purchasing, 735 8<sup>th</sup> St – S, Naples FL 34102
- Hand delivery to: Naples Purchasing, 735 8<sup>th</sup> St – S, Naples FL 34102

**###**

Company Name \_\_\_\_\_