REQUEST FOR QUOTATION

(THIS IS NOT AN ORDER)

Erosion Control at Friendship Baseball Field, Wash., DC

PAGE OF PAGES: 1 of 1 (+SOW and DCRA Specs)

1. REQUEST NO.	2. DATE ISSUED	3. REQUISITION NO.	4. COMMODITY GROUP AND CLASS → OCP/DPR	CODE
RFQ-DCHA-2009-Q-0032	5/6/09	RQ457859		

5A. ISSUED BY
Office Of Contracting And Procurement
441 4th Street, NW. 700 South
Washington, DC 20001

5B. FOR INFORMATION CALL: *(Name and telephone no.) (No collect calls)*
Ray Sharma , Sr. Contract Specialist
(Voice) 202-724-5240 , *email: ramesh.sharma@dc.gov*

6. DELIVER BY *(Date)* / All work shall be satisfactorily completed:
Within 28 days after issuance of PO

7. DELIVERY
☒ FOB DESTINATION ☐ OTHER *(See Schedule)*

8. TO: NAME AND ADDRESS, INCLUDING Zip

9. DESTINATION *(Consignee and address, including ZIP code)*
Delena Johnson
Dept. of Parks & Recreations (DPR)
3149- 16th St. NW, Wash. DC 20010
(Ph: 202-673-3558)

10. PLEASE DELIVER QUOTATIONS TO THE ISSUING OFFICE (see box-5a) WITH FOLLOWING NOTATION ON OUTSIDE COVER : "***ATTN: RAY SHARMA – OCP) and must be*** **received in the Bid Room (see address in Box-5A)** on or before:

May 13, 2009 (2.00 pm EST)

11. BUSINESS CLASSIFICATION *(Check appropriate boxes)*

CBE/SBE/LSDBE Cert. No.: ……, Expires on: …… Total Pref. Points: ……..
(ATTACHE A COPY)

☐ SMALL ☐ RESIDENT-OWNED ☐ DISADVANTAGED ☐ WOMEN-OWNED ☐ ENTERPRISE ZONE

IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contracts for supplies or invoices. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter.

12. SCHEDULE (Include applicable Federal, State and local taxes)

ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	Total AMOUNT (f)
001	Lump sum price for providing all labor, material, equipment, supplies and other incidentals for completion of all the work and related services for Erosion Control at Friendship Baseball Field described in the attached Statement Of Work (SOW) and DCRA Specifications. NOTE: 1. This RFQ is subject to the latest Davis Bacon Wage Determination Rates for Building Construction Trades for the D. C. Area which can be downloaded from: www.usdol.gov.	1	Lump sum	n/a	……

13. DISCOUNT FOR PROMPT PAYMENT ▶	10 CALENDAR DAYS %	20 CALENDAR DAYS %	30 CALENDAR DAYS %	CALENDAR DAYS %

14. NAME AND ADDRESS OF QUOTER *(Street, city, county, State and ZIP Code)*	15. SIGNATURE OF PERSON AUTHORIZED TO SIGN THE QUOTATION	16. DATE OF QUOTATION
	17. NAME AND TITLE OF SIGNER ABOVE *(print)*	18. TELEPHONE NO. *(Include area code)*

STANDARD FORM 18 (Rev. 10-83)

SCOPE OF WORK

FOR

EROSION CONTROL PROJECT

AT

FRIENDSHIP BASEBALL FIELD

4500 VAN NESS STREET NW, WASHINGTON D.C.

MAY 5, 2009

TABLE OF CONTENTS

1. PROJECT DESCRIPTION

This project consists of abating the erosion overland run-off from the baseball field at the Friendship Recreation Center located at 4500 Van Ness Street NW, Washington D.C. (the "run-off abatement") for the D.C. Department of Parks and Recreation (the "project").

The intent of the project is abating the erosion problem from the base ball field to the public space and down hill to the adjacent properties. The main purpose of the project is to control and capture the overland run-off that is collecting at the west side of the ball field.

Due to the urgency of the problem and complaint of adjacent property owners, the project is coordinated with DC Department of Environment and DC Department of Parks and Recreation to come with swift solution to contain the run-off flow from Baseball field to properties down stream of the run-off as articulated in our recommendation.

1.1. Background

The owners of the properties that boarder along the western side of the ball field have been complaining about severe runoff coming from the ball field. The adjacent properties that are on the downstream end along the western extremities of the ball field are receiving runoff. This runoff is adversely impacting several properties. Topographically, the ball field is relatively flat, sloping gently from east to west toward the neighboring properties. The runoff from the ball field follows the topographic pattern of the site. Some run-off from the ball field infiltrates into the grassy area, while the excess and irrepressible overland runoff, generated during any sever storm event, impact the neighboring properties. Currently, the ball field lacks drainage inlets to collect runoff during storm events.

1.2. Scope of Work

As per the recommendation of the District Department of the Environment (DDOE) Watershed Protection Division's (WPD), District Department of Parks and Recreation requires a contractor to place a vegetative swale running along the western boundary of the ball field to capture and convey any excessive runoff into an approved disposal area. Also the contractor shall install a conveying structure to be placed at downstream end of the swale to convey the collected runoff into an approved disposal area. The contractor shall execute the entire requirement in order to address and bring to resolution the drainage problem that is currently impacting the adjacent properties.

Contractor shall furnish all labor, materials, supplies and equipment to complete the work including a civil engineer's professional service as follows:

1.2.1. Vegetative Swale Placement

1.2.1.1. Install a vegetative swale as part of the this work by a to address and bring to resolution the drainage problem that that is currently impacting the adjacent properties as per requirement #1, 2 and 3 as a design and installation guide line.

1.2.1.2. The contractor shall prepare working drawing in accordance with DDOE's WPD standard specification for grassed waterway or swale installation guide lines and can be acquired free of charge from DPR Project manager. It is attached here for convenience

1.2.1.3. Secure the construction permit and include the cost in the contractor's cost proposal

1.2.1.4. Place a vegetative swale (grassed waterway) running along the western boundary of the ball field to capture and convey any excessive runoff into an approved disposal area

1.2.1.5. **Install** a conveying structure at downstream end of the swale to convey the collected runoff into an approved disposal area

1.2.1.6. **Contractor shall have a**n erosion and sediment control plan and the plan must be submitted and approved by DDOE prior to construction phase of this project. And the plan shall contain the following:

1.2.1.6.1. Existing and proposed site condition that shows adjacent boundaries

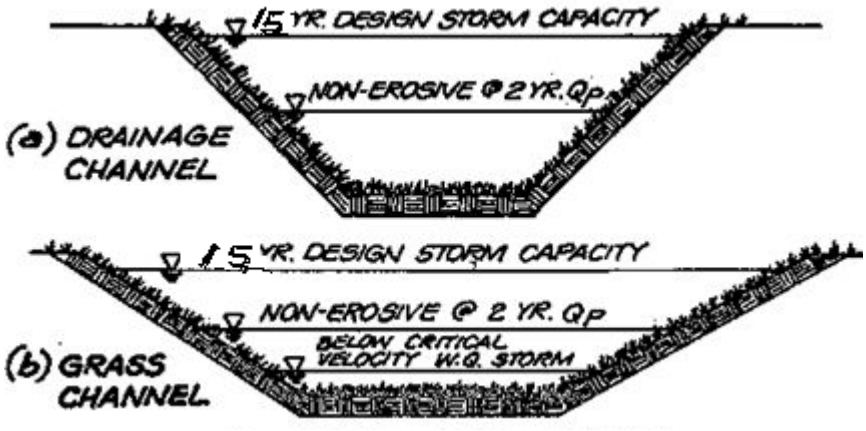
1.2.1.6.2. Erosion and sediment control that shows the following measure: Stabilize construction entrance, limit of disturbance, inlet protection, location of stock pile (if necessary) and area of disturbance in square feet, volume of excavation and fill in cubic yard. See requirement #1 and #2

Requiremen**t #1** **– Installation and Design Guidelines:**

Vegetated swale, also called dry swale is an open, shallow channel with vegetation covering the side slopes and the bottom that can be designed to collect and covey runoff into a point of discharge. The design guidelines should include the following criteria:

a. Frequent storm flows (2-year and 15-year storm events)
b. Swale geometry (size and shape)
c. Longitudinal slope
d. Velocity within the swale
e. Infiltration opportunity (soil)
f. Point of discharge.
g. Site topographic(existing and proposed site condition)
h. Cross sectional view of each configuration.
i. Channel inverts and tops of banks.
j. Channel side slope

Requirement # 2 – Section of the Swale



Requirement #3 - District of Columbia Minimum Control Requirements for Storm Water Management and Summary of the District of Columbia Storm Water Criteria

Sizing Criteria	Description of Storm Water Sizing Criteria
Water Quality Volume (V_w) (ft^3)	Where: V_w = water quality volume to be treated (ft^3) R = runoff depth (in), see Table 2.2 I_a = impervious area (ft^2) 12 = conversion factor
2 Year Storm Control (Qp_2)	The peak discharge rate from the 2- year storm event controlled to the pre-development rate.
15 Year Storm Control (Qp_{15})	The peak discharge rate from the 15-year storm event controlled to the pre-development rate.
Extreme Flood Requirements (Q_f)	When storm water runoff from a planned development will increase the downstream discharge into an area designated as a flood hazard watershed, an analysis of the downstream peak discharge for a 100 year frequency storm event must be completed, and appropriate controls to avoid exceeding this peak discharge must be installed.

2. PERIOD OF PERFORMANCE

Contractor shall have a maximum of sixty (28) calendar days, exclusive of holidays and except as noted below, to complete the project from the date of Notice to Proceed.

Contractor shall not proceed with work on any day during which a temperature of 40 degrees Fahrenheit or lower is forecast, and the Period of Performance shall be adjusted accordingly.

3. SCHEDULE AND KEY DATES

DPR's projected schedule for this project is as follows.

Projected start date	October 2008
Projected completion date	November 2008

4. PROTECTION OF EXISTING ELEMENTS

- Contractor shall protect all existing elements, public utilities, and other existing elements, including metal railings, decorative tiles, and site furnishings, during construction.
- Contractor is responsible for contacting Miss Utility 48 hours prior to commencing any digging work.
- Contractor shall be liable to DPR for any damage to existing elements such as furnishings, play equipment, landscape and pavement.

Attachment # 1 – Standard and specification
Government of the District of Columbia
Department of Environment
Watershed Protection Division