

Addendum #2

INVITATION FOR BIDS



WINDSOR GREAT PARK FLOOD CONVEYANCE PROJECT

IFB #2010-6358-2011

May 20, 2010

City of Newport News

Office of the Purchasing Director

2400 Washington Avenue

Newport News, VA 23607

Phone: (757) 926-8042/ Fax: (757) 926-8038

<http://www.nngov.com/purchasing>

Questions and answers on the following page.

Bid Due: May 25, 2010 at 3:00 p.m.

Contract Officer:

A handwritten signature in cursive script, reading "Shari D. Colvin", is written over a horizontal line.

Shari D. Colvin., CPPB, Deputy Director, scolvin@nngov.com

****AN ORIGINAL SECTION "A" AND ONE DUPLICATE COPY IS REQUESTED****

In compliance with this invitation for bids, and subject to all the conditions thereof, the undersigned offers, if this bid is accepted within (60) calendar days from the date of the opening, to furnish any or all of the items and/or services upon which prices are quoted, at the price set opposite each item, to be delivered at the time and place specified herein. The undersigned certifies he has read, understands, and agrees to all terms, conditions, and requirements of this bid, and is authorized to contract on behalf of firm named below.

Company Name: _____

Address: _____

City/State/Zip: _____

Telephone: _____ FAX No.: _____

E-mail: _____

Print Name: _____ Title: _____

Signature: _____ Date: _____

(This addendum must be included with submittal.)

Q. The plans are unclear what type of rock is being used on the various structures. What type of rock is to be used on the deflectors, J-Hooks and rock sill?

- (1) Rock sizing specifications for all structure rocks can be found in Detail 5 on Sheet 17. Sizes are specified separately for “footers” and “structure rocks” (headers). In the construction of the deflectors, J-hook vanes and cross vanes, imbricated boulders are to be used for surface rocks exposed to flow. Footers and bank sill rocks must meet the designated size specification but do not have to be imbricated. Footers/sill rocks within the constructed riffles (Detail 6, Sheet 17) do not have to be imbricated.

Q. On the constructed riffle: do we use the existing rip rap that is there to shape the riffle or do we excavate the rip rap out as use 6”-10”cobble?

- (2) Downstream of the Jefferson Avenue and Richneck Road crossings, there is a certain volume of existing riprap. That material is to remain in place as culvert outfall energy dissipation. The riffles are to be constructed adjacent to the existing riprap (as depicted on the longitudinal profiles, sheets 9 and 14) using 6-10” rounded river cobble.

Q. Also on the riffles: in one place it says to use 6”-10” rounded river cobble and in another place it says to use angular cobble rocks. What is wanted?

- (3) The constructed riffles are to be created with 12” minimum thickness of 6-10” rounded river cobble. Please discount the note that references angular material.

Q. What type of rock is the rock plug constructed with?

- (1) The (cutoff) fill treatment as presented in Detail 1B (Sheet 18) is to be constructed of Class I riprap. Angular material is acceptable where riprap is specified.

Q. Is there anywhere on the stream that needs toe protections as shown on detail?

- (2) Toe protection is required as part of the cutoff-fill treatment (Detail 1, Sheet 18) and is to be installed at each clay plug and fill treatment location. The toe protection is to be installed using Class II riprap.