



DIVISION OF PUBLIC WORKS
BUILDINGS, GROUNDS & FACILITIES | HIGHWAYS | PARKS & RECREATION | TRANSIT

ADDENDUM NO. 1

TO: Interested Parties
FROM: Andrew Eshleman, Director
Division of Public Works
DATE: Friday, September 11, 2020
PROJECT: **BLACK ROCK GOLF COURSE UNDERWATER IRRIGATION POND INTAKE RETROFIT**

Acknowledge receipt of this **Addendum No. 1** by signing in the space provided below and returning with your Bid.

Failure to sign and return with your Bid may subject the Bidder to disqualification. This **Addendum No. 1** forms a part of the Bid Documents, it supplements and modifies them as outlined herein.

This **Addendum No. 1** consists of 6 pages, including this page.

I hereby acknowledge receipt of **Addendum No. 1**:

By: _____ Date _____
Signed Name

Typed Name

Title

For (Firm): _____

Phone Number: _____

ADDENDUM NO. 1

**BLACK ROCK GOLF COURSE
UNDERWATER IRRIGATION POND INTAKE RETROFIT**

Date Issued: Friday, September 11, 2020

Bids Due: **Wednesday, September 16, 2020**
4:00 p.m., Local Time

The following addendum material is hereby made a part of the Bid Documents.

Please note the following changes, information, and/or instructions in connection with the proposed work and submit proposals accordingly.

By Authority of:
Board of County Commissioners
Washington County, Maryland



Andrew Eshleman, P.E.
Director, Division of Public Works

ADDENDUM NO. 1

BLACK ROCK GOLF COURSE UNDERWATER IRRIGATION POND INTAKE RETROFIT

TO: All prime Contractors and all others to whom specifications have been issued.

ITEM 1.01 PRE BID MEETING MINUTES AND QUESTIONS & RESPONSES:

A prebid meeting and site visit was conducted on September 9th. The attendance sheet is attached.

An overview of the project was provided. The project includes evaluating the existing irrigation intake system, providing a recommended design and specification for a retrofit, and completing the installation. The lowest total price from the Schedule of Prices will be used by the County to determine the designated responsive, responsible bidder with the lowest price proposal. The price matrix has been prepared for the purpose of price comparison only. The actual contract value will be based on the hours and material cost needed to complete the work.

Hourly fees will include office space, hardware, software, support, field equipment, supervision, printing and copying expenses necessary to complete required tasks. Field work hours will be measured and paid for based on the hours present on site. No compensation will be provided for mileage.

The County will play a participatory role as needed to complete the project and is looking for a cost effective solution and retrofit. It is assumed that the Contractor will need to perform an initial assessment dive and based on that information consult with the County on the retrofit design. The County shall approve the said design prior to ordering of materials. The Contractor shall coordinate the construction installation means and methods with the County as the County is able to assist with providing equipment and operators for backhoes and dump truck as well as out of the water construction personnel.

The prospective bidders should read the request for quotes and be aware of all the contract requirements.

ITEM 1.02 PRE BID MEETING MINUTES QUESTIONS & RESPONSES:

Q1: Can the time of completion be extended to allow for lead time that may be associate with ordering equipment.

R1: *The project time of completion has been extended to **90 days** and consideration will be given for any extenuating circumstances regarding lead time associated with ordering equipment.*

ADDENDUM NO. 1

BLACK ROCK GOLF COURSE UNDERWATER IRRIGATION POND INTAKE RETROFIT

Q2: Can more specific information be provided regarding the preferred type of screen?

R2: *In addition to being able to accommodate a maximum flow of 2,000 gal/min the preferred intake screen is anticipated to be a passive T-shaped intake screen. The screen shall be EPA 316(b) compliant and manufactured from Type 304 stainless steel and wedge wire construction. The intake velocity at the screen should not exceed ½ ft/sec and the mesh size shall have a maximum opening of ¼". The main outlet flange shall mate with a flange pattern equal to AWWA C-207, Table 2, Class D.*

The screen submittal shall include the following:

- 1. Drawing(s) showing screen diameter, screen length, assembly length, interface dimensions for outlet and air backwash dimensions, materials of construction and assembly weight.*
- 2. Weld Certifications.*
- 3. Evidence of a statistical control program.*
- 4. Provide supporting flow distribution data where calculations are supported by previously completed physical flow distribution tests.*

ITEM 1.03 REVISED SCHEDULE OF PRICES

A revised schedule of prices is included.

ADDENDUM NO. 1

**BLACK ROCK GOLF COURSE
UNDERWATER IRRIGATION POND INTAKE RETROFIT**

Schedule of Prices

| JOB CLASSIFICATION | QUANTITY | UNIT | UNIT PRICE | | ITEM TOTAL | |
|--|----------|------|------------|--|------------|-------|
| PROJECT MANAGER | 12 | HR. | | | | |
| DESIGN PROFESSIONAL | 24 | HR. | | | | |
| DIVER | 96 | HR. | | | | |
| *MATERIAL AND EQUIPMENT ALLOWANCE 15% MARKUP ON ACTUAL COST | | | \$7,000 | | \$7,000 | |
| | | | | | | |
| | | | | | | |
| <p>*A PLACEHOLDER HAS BEEN ADDED FOR THE PURPOSES OF EVALUATION. ACTUAL CONTRACT VALUE WILL BE THE MATERIAL/EQUIPMENT COST + 15% MARKUP</p> | | | Total | | _____ | _____ |

ADDENDUM NO. 1

**BLACK ROCK GOLF COURSE
UNDERWATER IRRIGATION POND INTAKE RETROFIT**

**BLACK ROCK GOLF COURSE UNDERWATER IRRIGATION POND INTAKE RETROFIT
PRE-BID MEETING SIGN-IN SHEET**

September 9, 2020 at 9:00 a.m.

| NAME / TITLE | AFFILIATION | PHONE NUMBER | E-MAIL ADDRESS |
|-----------------------------------|----------------------------------|--------------|-------------------------|
| Stephen Brown SUS / PM | Estimator | 443 800 0225 | S-Brown@susdivers.com |
| Mike Morin Estimator / PM | Specialty Underwater Services | 412-585-5476 | M.Morin@susdivers.com |
| Andrew Eshleman Director - DPW | Wash Co. | 240-313-2252 | aeshleman@washco-md.net |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

END OF ADDENDUM NO. 1