

**DEPARTMENT OF CAPITAL PROJECTS MANAGEMENT**

**TOWN OF LEESBURG, VIRGINIA**

**Kenneth B. Rollins Water Treatment Plant  
Flocculation Basin Coating Rehabilitation  
IFB No. 14403-FY14-01**

**Addendum #2**

**January 23, 2014**

**BIDS DUE: REVISED Thursday, February 6, 2014, 3:30 P.M.**

**LAST DAY FOR QUESTIONS: Thursday, January 16, 2014, 5:00 P.M.**

**ALL BIDDERS MUST SUBMIT THEIR BID WITH THE BID FORM, DATED January 23, 2014**

To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Bid Form by inserting its number and date. This Addendum consists of four (4) pages and two (2) attachments. This addendum forms a part of the Contract Documents as it supplements and/or modifies as follows:

**ITEM NO. 1:**

The Sign-In Sheet from the Pre-Bid Meeting held on January 14, 2014 is attached. Questions posed at this meeting, as well as following the meeting and prior to the January 16<sup>th</sup> deadline, are listed below with associated responses. Questions and answers are not listed in any particular order.

Question 1: Please advise what your base spec is regarding the material approved and what vendors are currently approved.

**Answer 1: Approved materials are noted on Contract Drawing M1. Approved final coating material is Sika 62. Underlayment material shall be Sika approved.**

Question 2: Is work required in all basins?

**Answer 2: Work is required in all basins including new coatings and removal/replacement of failing coatings.**

Question 3: What is the procedure for repairs and coating?

**Answer 3: Refer to Contract Drawing M1. All “bug holes” shall be repaired prior to proceeding with underlayment material installation and final coating application. Alternative procedures may be considered, but are subject to Owner and Engineer approval.**

Question 4: Can the Town provide clarification on the underlayment requirements as stated in the Bid Form?

**Answer 4: See attached revised Bid Form. Underlayment material shall be installed across the entire surface receiving a final coating, which includes new coating areas as well as failing coating areas that are being repaired.**

Question 5: What is the anticipated curing duration?

**Answer 5: All curing durations shall be in accordance with material manufacturer recommendations. Curing duration shall be assumed to be a minimum of seven (7) days with the maximum as recommended by the material manufacturer.**

Question 6: What if an alternative underlayment material is much cheaper, but is not approved by the final coating manufacturer (Sika)?

**Answer 6: See Item No. 4 in this Addendum. All underlayment materials shall be either manufactured by the same company as the final coating manufacturer or approved by the final coating manufacturer in writing.**

Question 7: What is required for the CPM Schedule?

**Answer 7: A simple Construction Schedule is anticipated for this project and will be considered responsive by the Town. Construction Schedule shall include all major work items and be in graphical format with suitable detail to allow the Town to monitor the work on a weekly basis. Contractor shall coordinate with the Town a minimum of 48 hours in advance should the schedule require modification.**

Question 8: Is protection of adjacent facilities required?

**Answer 8: Yes, Contractor shall protect handrails and equipment, as well as adjacent facilities throughout construction.**

Question 9: Is floor coating required?

**Answer 9: No floor coating is required.**

Question 10: Is the Town flexible on bringing online and taking offline the flocculation basins?

**Answer 10: The Contractor may coordinate with the Town to schedule work accordingly. Alternatives will be given consideration, so long as the**

**work is completed within the duration allotted and with no detrimental impact to WTP operations.**

Question 11: Will alternative materials for correcting water intrusion be given consideration?

**Answer 11: Alternative materials will be given consideration, so long as they are determined to be equivalent to those identified on Contract Drawing M1. Final coating shall be as shown on Contract Drawing M3, no alternative coatings will be considered.**

**ITEM NO. 2:**

**Section 00020, Invitation for Bid:**

Page 00020-1: First paragraph, DELETE the text reading “...**UNTIL BUT NO LATER THAN 3:30 p.m., Thursday, January 30, 2014.** Bids shall be marked “Sealed Bid for Flocculation Basin Coating Rehabilitation Bid Date - Thursday, January 30, 2014 – 3:30 P.M.” Bids will be opened, and read aloud at 25 West Market Street, Lower Level Conference Room, at that date and time.” and SUBSTITUTE THEREFORE the following:

“...**UNTIL BUT NO LATER THAN 3:30 p.m., Thursday, February 6, 2014.** Bids shall be marked “Sealed Bid for Flocculation Basin Coating Rehabilitation Bid Date - Thursday, February 6, 2014 – 3:30 P.M.” Bids will be opened, and read aloud at 25 West Market Street, Lower Level Conference Room, at that date and time.”

**ITEM NO. 3:**

**Section 00400, Bid Form:**

REMOVE this section in its entirety and REPLACE with the attached.

**ITEM NO. 4:**

**Contract Drawing M1:**

REMOVE Note 8.E in its entirety and SUBSTITUTE THEREFORE the following:

“Surfaces shall be dampened in accordance with Manufacturer instructions. All standing water shall be removed from surfaces prior to the installation of underlayment materials. Damaged concrete and spalling concrete shall be patched by troweling of a Sika approved polymeric underlayment material. Underlayment products manufactured by companies other than Sika will be considered for approval, but must be approved for use by Sika in writing. Upon patching of damaged and spalling concrete and upon filling of surface voids, a 1/8” skim coating of a Sika approved polymeric underlayment material, shall be installed over all new coating work surfaces. Troweling shall be in accordance with Manufacturer instructions. Material shall be cured in accordance with Manufacturer instructions.”

REMOVE Note 10.E in its entirety and SUBSTITUTE THEREFORE the following:

“Surfaces shall be dampened in accordance with Manufacturer instructions. All standing water shall be removed from surfaces prior to the installation of underlayment materials. Damaged concrete shall be patched by troweling of a Sika approved polymeric underlayment material. Underlayment products manufactured by companies other than Sika will be considered for approval, but must be approved for use by Sika in writing. Troweling shall be in accordance with Manufacturer instructions. Material shall be cured in accordance with Manufacturer instructions.”

REMOVE Note 11 in its entirety and SUBSTITUTE THEREFORE the following:

Sika approved underlayment material shall be installed at air, water and surface material temperatures in accordance with Manufacturer instructions. Underlayment products manufactured by companies other than Sika, which are approved for use by Sika in writing, shall be installed in accordance with Manufacturer instructions.

**End of Addendum #2**

NAME COMPANY EMAIL TEL

JOHN LOGOTHETIS GCS rpainting@aol.com 443-743-0000

Wesley Evans UCC wevans@united-corrosion.com 443-623-0041

James M. Checchi Internat'l. Restoration jchecchi@irsllc.biz 301 321-7555

Hunter Higginbotham Synchronized Const. scsd09@hotmail.com 540-672-92

Philip Heisel Structural pheisel@structural.net 410-781-50

Larry Taylor Town of Leesburg l.taylor@leesburgva.gov 703-771-2248

Arif Etemadi " " " aetemadi " " " 703-771-2751

Paul Schmitt " " schmitt@leesburgva.gov 703-737-7110

Joe Phillips Town of Leesburg jphillips@leesburgva.gov 703-771-7110

DAVE TOGGAS CSI davetoggas@gmail.com 410. 499.9444

SECTION 00400

**TOWN OF LEESBURG, VIRGINIA  
DEPARTMENT OF UTILITIES  
1385 EAST MARKET STREET  
LEESBURG, VIRGINIA 20176  
IFB NO. 14403-FY14-01**

**BID FORM, PAGE 1 THRU 5**

**SUBMIT A SIGNED BID FORM BY MAIL OR IN PERSON TO  
AMY WYKS, PE, DIRECTOR  
DEPARTMENT OF UTILITIES**

FORMAL BIDS WILL BE DUE NO LATER THAN 3:30 P.M., Thursday, February 6, 2014

**Kenneth B. Rollins Water Treatment Plant  
Flocculation Basin Coating Rehabilitation**

THE UNDERSIGNED CERTIFIES THAT (CONTRACTOR NAME): \_\_\_\_\_  
IS CURRENTLY REGISTERED WITH THE VIRGINIA STATE BOARD OF CONTRACTORS AS  
REQUIRED BY THE CODE OF VIRGINIA. CERTIFICATE NUMBER \_\_\_\_\_ WAS  
ISSUED ON THE \_\_\_\_\_ DAY OF \_\_\_\_\_, \_\_\_\_\_. THE UNDERSIGNED FURTHER  
CERTIFIES THAT THE REGISTRATION FEE AND ALL RENEWAL FEES REQUIRED UNDER LAW  
HAVE BEEN PAID. THE CONTRACTOR AGREES TO FURNISH ALL NECESSARY LABOR,  
EQUIPMENT, MATERIALS, AND ALL THINGS NECESSARY TO PERFORM THE WORK AS SET  
FORTH IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS AT THE FOLLOWING  
PRICES: (ALL PRICES INCLUDE PROVISION AND INSTALLATION).

SCHEDULE OF PRICES

NOTE: BIDS shall include sales tax and all other applicable taxes and fees. Unit price shall include, but not be limited to, labor, material, installation, and testing, to provide a complete functioning unit.

SCHEDULE OF UNIT PRICES  
BASE BID

Item No.	DESCRIPTION	Units	Quantity	Unit Price	Total Price
1	<p><b>New Flocculation Basin Coatings:</b> This item shall include, but is not limited to, all work and costs associated with surface investigation (sounding), preparation, filling of surface voids (defined as less than or equal to one square inch on the concrete surface) with underlayment materials (assume a volume of material for filling surface voids equivalent to 1/8" over entire surface), which shall result in a uniform coating of underlayment material, and installation of an epoxy coating system (two coats). The flocculation basins are located at the Kenneth B. Rollins Water Treatment Plant. Following investigation work, Contractor shall notify the Owner of any leaking, cracks, or areas with spalling.</p>	SF	6,500		
2	<p><b>Repair Existing Flocculation Basin Coatings:</b> This item shall include, but is not limited to all work and costs associated with the removal of failing existing coatings and deficient substrate material, surface preparation, filling of surface voids with underlayment materials, which shall result in a uniform coating of underlayment material, and installation of an epoxy coating system (two coats over repair areas and one coat over other existing coating areas). The flocculation basins are located at the Kenneth B. Rollins Water Treatment Plant. Following investigation work, Contractor shall notify the Owner of any leaking, cracks, or areas with spalling.</p>	SF	1,500		
3	<p><b>Project Mobilization, Demobilization and Other General Tasks:</b> This item shall include project costs for mobilization and demobilization and for other project tasks as indicated or specified but not specifically identified in other Items of this Schedule of Prices. The value for this item may not exceed ten (10) percent of the Total Sum for Bid Work Described in Items 1, 2, 4 and 5. The Contractor shall not be paid separately or additionally to demobilize during the Contract to allow for curing or testing. Contractor shall plan their work accordingly.</p>	LS	1		
4	<p><b>Contingent Waterproof Injection Grout Repair:</b> This item shall include, but is not limited to all work and costs associated with the repair of hydrostatic leaks in the flocculation basins. The work includes repair of all leaking cracks or joints deemed necessary by the Engineer with waterproof injection grout as specified in the Contract Documents. Total length of crack joint and crack repair required shall be determined during a joint field inspection with the Owner, Contractor, and Engineer. Repair shall be as directed by the Engineer and Owner.</p>	LF	100		

5	<b>Contingent Surface Spall Repair:</b> This item shall include, but is not limited to all work and costs associated with repair of all spalled areas located in the flocculation basins. Maximum thickness of surface spall repair shall be assumed as one inch. Total extent of surface spall repair required shall be determined during a joint field inspection with the owner, Contractor, and Engineer. Repair shall be as directed by the Engineer and Owner.	SF	200		
<b>TOTAL</b>					

TOTAL SUM OF BID FOR BID WORK DESCRIBED IN ITEMS 1 THROUGH 5:

\$ \_\_\_\_\_ (Figures)

\$ \_\_\_\_\_ (Words)



<u>SUBMITTED BY:</u>	
VENDOR NAME:	
ADDRESS:	
CITY/STATE/ZIP:	
AUTHORIZED SIGNATURE:	
PRINT NAME AND TITLE:	
TELEPHONE NO:	FACSIMILE NO.:
TAX ID NUMBER (FIN/SSN):	VA. CONTRACTOR LICENSE #: SCC IDENTIFICATION #:
THIS FIRM IS A: (INSERT NAME OF STATE): _____	
___ CORPORATION	___ LIMITED PARTNERSHIP
___ GENERAL PARTNERSHIP	___ UNINCORPORATED ASSOC.
___ LTD LIABILITY COMPANY	___ SOLE PROPRIETORSHIP
E-MAIL ADDRESS:	LEESBURG BPOL #:

**ADDENDA**

Bidder acknowledges receipt of the following ADDENDA, which have been considered in the preparation of this bid.

Addendum No. \_\_\_\_\_  
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 Addendum No. \_\_\_\_\_

Dated: \_\_\_\_\_  
 Dated: \_\_\_\_\_  
 Dated: \_\_\_\_\_  
 Dated: \_\_\_\_\_  
 Dated: \_\_\_\_\_

## **ESCROW OF RETAINED FUNDS**

In accordance with Section 2.2-4334 of the Virginia Public Procurement Act (VPPA), any Contract valued at \$200,000.00 or more for construction of highways, roads, streets, bridges, parking lots, demolition, clearing, grading, excavating, paving, pile driving miscellaneous drainage structures, and the installation of water, gas, sewer lines and pumping stations where portions of the Contract price are to be retained, at the time of submitting a bid, the CONTRACTOR shall have the option to indicate preference for using the escrow account procedure for utilization of the Town retained funds by so indicating in the space provided in the proposal documents. In the event the successful Contract elects to use the escrow account procedure, the "Escrow Agreement" included in the Contract documents shall be executed and submitted to the Director, Department of Capital Projects Management within 15 days after receipt of the Notice to Award. If the "Escrow Agreement" form is not submitted, the CONTRACTOR shall forfeit his rights to the use of the escrow account procedure within the 15-day period.

In order to have retained funds paid to an escrow agent, the CONTRACTOR, the escrow agent, and the surety shall execute the "Escrow Agreement" furnished by the TOWN, and submit same to the Department of Capital Projects Management for approval. The CONTRACTOR's escrow agent shall be a trust company, approved bank or savings and loan institution with its principal office located in the Commonwealth of Virginia. The "Escrow Agreement" shall contain the complete address of the escrow agent and surety, and the executed "Escrow Agreement" will be authority for the TOWN to make payment of retained funds to the escrow agent. After approving the agreement, the TOWN will pay to the escrow agent the funds retained as provided herein, except that funds retained for lack of progress or other deficiencies on the part of the CONTRACTOR will not be paid to the escrow agent. The escrow agent may, in accordance with the stipulations contained in the "Escrow Agreement", invest the funds paid into the escrow account and pay earnings on such investments to the CONTRACTOR, or release the funds to the CONTRACTOR, provided such funds are fully secured by approved securities.

Retained funds invested, and securities held as collateral for retainage may be released only as and when directed by the Director, Department of Capital Projects Management. When the final estimate is released for payment, the Director, Department of Capital Projects Management will direct the escrow agent to settle the escrow amount by paying the CONTRACTOR or the TOWN monies due them as determined by the Director, Department of Capital Projects Management. The TOWN reserves the right to recall retained funds and to release same to the surety upon receipt of written request from the CONTRACTOR or in the event of default.

- ( ) We elect to use the escrow account procedure for the deposit of retained funds.
- ( ) We elect not to use the escrow account procedure for the deposit of retained funds.

**END OF SECTION**