

**NORTH CHARLESTON SEWER DISTRICT**  
**BID NOTICE**  
**REPLACEMENT VALVES**

You are invited to submit a bid in accordance with the requirements of this solicitation which are contained herein. Bids must be submitted to the Purchasing Department by **Monday, March 6, 2017, prior to 2:00 p.m.**, at which time all bids received will be publicly opened and read aloud at the North Charleston District Administrative Offices, 7225 Stall Road, North Charleston. Bids not received by 2:00 p.m. will not be considered.

Bids may be delivered to:

Purchasing Department  
North Charleston Sewer District  
7225 Stall Road  
North Charleston, South Carolina 29406

Bids may be mailed to:

Purchasing Department  
North Charleston Sewer District  
PO Box 63009  
North Charleston, South Carolina 29419

Bids must be properly sealed and marked '**Bid Enclosed**', with the item(s) bid on identified on the outside of the envelope. Failure to do so may result in premature opening of, or a failure to open, such bid. Bids which are received by FAX or other facsimile transmittal will not be accepted for consideration.

**ADDENDA AND INTERPRETATIONS:** No interpretation of the meaning of the Specifications, or other Bid Documents will be made orally to any Bidder. Every request for such interpretation should be in writing and emailed to [purchasing@ncsd-sc.com](mailto:purchasing@ncsd-sc.com). To be given consideration, such request must be received no later than **12 noon on February 28, 2017**. **Any and all such interpretations and any supplemental instructions will be made in the form of written Addenda to the Specifications which, if issued, will be posted on the Purchasing website at <http://www.ncsd-sc.com/Purchasing.php>.** Failure of any bidder to receive any such Addendum or interpretation shall not relieve such Bidder from any obligation under his Bid as submitted. All Addenda so issued shall become part of the Contract Documents.

## **INTRODUCTION**

The North Charleston Sewer District is issuing this Invitation For Bids to established firms interested in supplying valves and actuators for main pump stations 4 & 5 located at our WWTP. This bid is for materials only.

## **SUBMITTALS**

1. Each bid submitted for products from manufacturers claiming equivalency to those named in item 4 under Specifications must include manufacturers specification literature. It is the intent of the District not to award the contract to any bidder who does not furnish satisfactory evidence that they have been in the business of manufacturing valves and actuators for a minimum of five (5) years, and that they successfully completed projects of this type and magnitude, and that they have sufficient capital, equipment and personnel to enable them to complete the required work successfully within the number of days submitted on the bid form.
2. The Instructions to Bidders and Conditions form must be signed and returned with you bid.

## INSTRUCTIONS TO BIDDERS

1. Unless otherwise required, submit three (3) copies of each bid.
2. Bids, amendments thereto or withdrawal requests received after the time advertised for bid opening will be void regardless of when they were mailed.
3. Quote prices on units specified with packing included.
4. Any deviation from specifications or exceptions to the bid must be clearly noted in the space provided on the specification/bid form.
5. If specifications or descriptive papers are submitted with bids, enter bidders name thereon.
6. If the article bid upon has a trade name or brand, show same on bid.
7. When required furnish samples, free of expense, prior to opening of bids. Label each sample with bidder name and item number. Should you wish samples returned at your expense when not destroyed in test, make requests for return within ten (10) days following opening of bids.
8. Show delivery time in number of calendar days after order is received.
9. These Instructions and Conditions, as well as the bid form, must be signed and dated by a qualified representative of your company and returned to this office with the bid in order to be considered.
10. All bids must be sealed and clearly marked on the outside with "Bid Enclosed" and just below that, indicate item(s) for which bid is submitted.
11. Use enclosed 'Invitation to Bid' form to make copies if more than one (1) bid is to be submitted.
12. All questions concerning this bid must be submitted in writing and emailed to [purchasing@ncsd-sc.com](mailto:purchasing@ncsd-sc.com).
13. **It shall be the responsibility of the Bidder to call to the attention of the Buyer obvious omissions of such magnitude as to affect the strength, adequacy, function, completeness, or cost of any part in ample time for amendment by Addendum prior to bid opening date.**
14. **Item(s) specified by brand name are intended to establish a standard of quality which will be required. Similar item or items of manufacturers other than those listed which are included in the bids submitted will be considered if comparable in quality and function. It will be the responsibility of the bidder to provide all technical information as to the acceptability of the alternate item(s).**

CONDITIONS

1. NCSD reserves the right to reject any and all bids, to waive technicalities, and to be the sole judge of the suitability of products or equipment for use by the NCSD.
2. Unit prices will govern over extended prices, unless otherwise stated in the bid specifications.
3. All materials and products offered must be guaranteed to meet the requirements of the specifications indicated, given, or referred to.
4. Prices bid must be based upon payment after delivery and within thirty (30) days of receipt of invoice. Discounts for payment in less than thirty (30) days will not be considered in making award.
5. The right is reserved, in case tie bids are received, to make award as considered to be most advantageous to the NCSD.
6. The right is reserved to reject any bid in which the delivery time indicated is considered sufficient to delay the operation for which the commodity is intended.
7. **APPLICABLE SALES TAX MUST BE SHOWN AS A SEPARATE ITEM ON THE BID FORM, UNLESS OTHERWISE REQUESTED.**
8. Bidders are invited to attend the bid opening.
9. Unless otherwise indicated, prices must be firm for sixty (60) days after bid opening.
10. Ambiguous bids which are uncertain as to terms, delivery, quantity, or compliance with specifications may be rejected or otherwise disregarded.
11. Any bid submitted that is not properly completed or not in full compliance with these Instructions and Conditions may be rejected.
12. Any manufacturers' names, trade names, brand names, or catalog numbers used in the specifications are for the purpose of describing and establishing general quality levels. Such references are not intended to be unnecessarily restrictive. Unless otherwise stated in the specifications, bids will be considered for any brand which meets or exceeds the quality of the specifications listed for any item.

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**Authorized Signature**

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**Date**

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**Type or print name and title**

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**Name of Bidder (Company)**

# **SPECIFICATIONS**

## **Main Pump Station Valve Replacement Materials**

The North Charleston Sewer District is accepting Bids for (4) four 24” plug valves and (2) two 24” oil cushioned check valves. The plug valves serve as isolation points on the suction and discharge sides of #4 and #5 main influent sewage pumps. They will be replacing (4) four existing plug valves and (2) two existing check valves.

Both the plug valves and check valves must fit into the existing pipe work. The lay length of the plug valves is 30” from flange to flange with 150 # flanges. The lay length of the check valves is 45” from flange to flange with 150 # flanges. If the replacement valves are shorter than a metal spacer shall be provided.

The plug valves should be fitted with an appropriate actuator that will be suitable to operate the plug valve electrically from the full open to the full close position. The actuator shall be 480 VAC with local control and hand wheel bypass operation required. Remote operation is not necessary and additional I/O is not required.

The actuators shall be Limitorque, or equivalent and the plug valves shall be Milliken, or equivalent.

THE TOTAL AMOUNT MUST INCLUDE ALL FREIGHT/SHIPPING & HANDLING, AND SC SALES TAX OF 8.5%. **NCSD MUST PAY SC SALES TAX WHETHER THE SUPPLIER COLLECTS IT OR NOT, SO ALL BIDDERS MUST INCLUDE SC SALES TAX ON THEIR BID FORM WHETHER THEY COLLECT IT OR NOT.**

**NORTH CHARLESTON SEWER DISTRICT  
SUPPLY AND DELIVERY OF  
MAIN PUMP STATION VALVE REPLACEMENT  
BID FORM**

<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Extended Price</b>
24" Plug Valves w/Mounted Actuators	4	Ea		
24" Oil Cushioned Check Valves	2	Ea		
SC Sales Tax (8.5%)				
Freight/Shipping/Handling charge				
Total Delivered Cost				

**LIST OR ATTACH AS SEPARATE PAGE WORKMANSHIP WARRANTIES:**

**In compliance with the invitation, and subject to all conditions thereof, the undersigned offers and agrees to furnish all items quoted on, at prices set forth above within \_\_\_\_ days after receipt of order, delivered, all transportation costs included.**

\_\_\_\_\_  
**Bidder**

Signed By: \_\_\_\_\_

Print name and Title: \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
**TELEPHONE**

\_\_\_\_\_  
**Email**

\_\_\_\_\_  
**DATE**