

**RESOLUTION AUTHORIZING THE AWARD OF THE
ADAMS STREET WWTP OUTFALL CASING PROJECT**

MOTIONED BY: Assadourian

SECONDED BY: Friedrich

WHEREAS, the North Hudson Sewerage Authority (hereinafter "Authority") is a public body, duly formed under the Sewerage Authorities law, constituting Chapter 138 of the Laws of New Jersey of 1946, as amended (Chapter 14A of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, the Adams Street WWTP Outfall Casing Project consists of the installation of a new plant outfall to handle the extra flow being treated. In order to install this outfall pipe, a pipe sleeve must be installed under the area where the new Rebuild By Design Flood Barrier will cross the new outfall pipe. This Project consists of installing 124 linear feet of 60-inch steel casing pipe using jack and bore construction methods. This shall include construction of jacking and receiving pits, installation of twelve (12) helical piles, and construction of two (2) concrete pile caps; and

WHEREAS, pursuant to a solicitation of bids for the Adams Street WWTP Outfall Casing Project, seven (7) bids were received with the lowest responsible bid from CRS Contractors Inc., Colts Neck, NJ, in the amount of \$2,129,201.00 as compared to the Engineer's Estimate of \$2,725,500.00; and

WHEREAS, the Facilities Review Board has reviewed the bids and recommends award of the contract to CRS Contractors Inc., Colts Neck, NJ, in the amount of \$2,129,201.00.


NOW, THEREFORE, BE IT RESOLVED that the Authority approves the award of a contract for the construction of the Adams Street WWTP Outfall Casing Project to CRS Contractors Inc., Colts Neck, NJ, in the amount of \$2,129,201.00.

DATED: NOVEMBER 17, 2022

RECORD OF COMMISSIONERS' VOTE

| | YES | NO | ABSTAIN |
|--------------------------|-----|----|---------|
| Commissioner Kappock | x | | |
| Commissioner Marotta | x | | |
| Commissioner Gardiner | x | | |
| Commissioner Friedrich | x | | |
| Commissioner Guzman | x | | |
| Commissioner Velazquez | x | | |
| Commissioner Barrera | x | | |
| Commissioner Zucconi | x | | |
| Commissioner Assadourian | x | | |

**THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE
NORTH HUDSON BOARD OF COMMISSIONERS ON NOVEMBER 17, 2022.**



SECRETARY



Mr. Fredric J. Pocci, PE, Authority Engineer
North Hudson Sewerage Authority
1600 Adams Street
Hoboken, New Jersey 07030

**North Hudson Sewerage Authority
Adam Street WWTP Outfall (17th Street)
Summary of Bids
Hudson County, New Jersey**

Our Reference
Job # 507101715

November 3, 2022

Dear Mr. Pocci:

Mott MacDonald
111 Wood Avenue South
Iselin NJ 08830-4112
United States of America

On Tuesday, October 25, 2022, at 1:00 PM, bids were received for the above referenced contract. Three (3) bidders submitted proposals in the amount which ranged from \$2,129,201.00 to \$6,200,000.00.

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The apparent low bidder, CRS Contractors Inc. of Colts Neck, New Jersey, submitted a bid in the amount of \$2,129,201.00, which was \$1,332,099.00 less than the second low bidder submitted by JR Cruz Corp. bid of \$ \$3,461,300.00.

As the attached bid summary indicates CRS Contractors Inc. bid is \$596,299.00 lower than our Engineer's estimate which indicates that the Authority received competitive proposals.

The low bidder, CRS Contractors Inc. is a reputable company that has demonstrated the ability to successfully complete the work on similar projects.

Our office has contacted CRS Contractors Inc. and they have indicated that they are willing to enter into a contract with the Authority to perform the work.

In our opinion, the Authority has received a competitive and responsive bid for the project. Accordingly, we recommend that the Authority award the Contract to CRS Contractors Inc. in the amount of \$2,129,201.00 subject to review of legal counsel.



North Hudson Sewerage Authority
Hudson County, New Jersey
Adam St WWTP Outfall (17th Street)
Bid Canvas
November 3, 2022

| Item | Description | Estimated Quantity | Unit | Engineer's Estimate | | CRS Contractors INC | | JR Cruz | | Railroad Construction Company INC | |
|------|--|--------------------|-----------|---------------------|------------------------|---------------------|------------------------|-----------------|------------------------|-----------------------------------|------------------------|
| | | | | Unit Price | Extended Total Amount | Unit Price | Extended Total Amount | Unit Price | Extended Total Amount | Unit Price | Extended Total Amount |
| 1 | Mobilization | 1 | LS | \$ 90,000.00 | \$ 90,000.00 | \$ 90,000.00 | \$ 90,000.00 | \$ 120,000.00 | \$ 120,000.00 | \$ 147,000.00 | \$ 147,000.00 |
| 2 | For Construction of The Jacking Pit | 1 | LS | \$ 500,000.00 | \$ 500,000.00 | \$ 360,000.00 | \$ 360,000.00 | \$ 1,250,000.00 | \$ 1,250,000.00 | \$ 1,500,000.00 | \$ 1,500,000.00 |
| 3 | For Construction of The Receiving Pit | 1 | LS | \$ 450,000.00 | \$ 450,000.00 | \$ 240,000.00 | \$ 240,000.00 | \$ 1,000,000.00 | \$ 1,000,000.00 | \$ 1,125,000.00 | \$ 1,125,000.00 |
| 4 | Furnish and Install 60-inch Steel Casing Pipe | 124 | LF | \$ 9,500.00 | \$ 1,178,000.00 | \$ 7,800.00 | \$ 967,200.00 | \$ 5,000.00 | \$ 620,000.00 | \$ 23,000.00 | \$ 2,852,000.00 |
| 5 | For Construction of Reinforced Concrete Pile Caps | 2 | Each | \$ 30,000.00 | \$ 60,000.00 | \$ 22,000.00 | \$ 44,000.00 | \$ 35,000.00 | \$ 70,000.00 | \$ 50,000.00 | \$ 100,000.00 |
| 6 | Furnish and Install Helical Piles | 1100 | LF | \$ 150.00 | \$ 165,000.00 | \$ 170.00 | \$ 187,000.00 | \$ 83.00 | \$ 91,300.00 | \$ 200.00 | \$ 220,000.00 |
| 7 | Pile Load Testing (If and Where Directed) | 1 | LS | \$ 15,000.00 | \$ 15,000.00 | \$ 1.00 | \$ 1.00 | \$ 10,000.00 | \$ 10,000.00 | \$ 1,000.00 | \$ 1,000.00 |
| 8 | Allowance For Transportation of Hazardous Material (IF and Where Directed) | 1 | Allow | \$ 150,000.00 | \$ 150,000.00 | \$ 150,000.00 | \$ 150,000.00 | \$ 150,000.00 | \$ 150,000.00 | \$ 150,000.00 | \$ 150,000.00 |
| 9 | Concrete Sidewalk 4-inch Thiuck | 100 | SY | \$ 225.00 | \$ 22,500.00 | \$ 200.00 | \$ 20,000.00 | \$ 300.00 | \$ 30,000.00 | \$ 150.00 | \$ 15,000.00 |
| 10 | Topsoiling 4-inch Thick, Seeding and Straw Mulching | 1000 | SY | \$ 25.00 | \$ 25,000.00 | \$ 10.00 | \$ 10,000.00 | \$ 30.00 | \$ 30,000.00 | \$ 20.00 | \$ 20,000.00 |
| 11 | Removal and Replacement of 8-ft Chain Link Fence | 200 | LF | \$ 100.00 | \$ 20,000.00 | \$ 55.00 | \$ 11,000.00 | \$ 200.00 | \$ 40,000.00 | \$ 100.00 | \$ 20,000.00 |
| 12 | Allowance Off-Duty Police (Officers with cars) | 1 | Allowance | \$ 50,000.00 | \$ 50,000.00 | \$ 50,000.00 | \$ 50,000.00 | \$ 50,000.00 | \$ 50,000.00 | \$ 50,000.00 | \$ 50,000.00 |
| | Grand Total | | | | \$ 2,725,500.00 | | \$ 2,129,201.00 | | \$ 3,461,300.00 | | \$ 6,200,000.00 |



Should you have any questions regarding the above, please do not hesitate to contact me.

Very truly yours,

Mott MacDonald

A handwritten signature in blue ink that reads 'Kevin Wynn'.

Kevin, P. Wynn, PE, BCEE
Vice President
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Kevin.wynn@mottmac.com

Cc: Belissa Vega, North Hudson Sewerage Authority
Jason Capizzi, North Hudson Sewerage Authority
Donald Conger, North Hudson Sewerage Authority
Philip Reeve, CH2M