

RESOLUTION AUTHORIZING CONTRACT MODIFICATION #02 FOR THE STERLING AVE PROJECT

MOTIONED BY: Gardiner

SECONDED BY: Guzman

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, pursuant to the approval granted by virtue of R.21-068, the Authority has contracted with JMS Sanzari of Hackensack, NJ in the amount of \$640,048.00 for the Sterling ave Project; and

WHEREAS, this contract modification is for the additional street grading and installation of a new inlet to alleviate ponding in the area, as well as reimbursement for design changes related to the detention system as described in the report identified as "Exhibit A", with the additional work being documented as required by JACOBS, the project engineer at no additional cost to the Authority; and

WHEREAS, the Facilities Review Board has reviewed the proposal and recommends the approval of the requested contract modification.

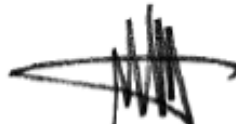
NOW, THEREFORE, BE IT RESOLVED that the Authority hereby authorizes the execution and implementation of said contract modification # 02 in the amount of \$43,946.68.

DATED: OCTOBER 20, 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 OCTOBER 20, 2022.



SECRETARY



Water Business Group
Jacobs New Jersey Office
412 Mt Kemble Avenue
Morristown, NJ 07962
O+1 973 267 0555

October 10, 2022

Fredric J. Pocci, P.E.
Authority Engineer
North Hudson Sewerage Authority
1600 Adams Street
Hoboken, NJ 07030

Subject: North Hudson Sewerage Authority
Sterling Avenue Drainage Improvements
Contract Modification No. CO-2

Dear Mr. Pocci:

After construction of the Sterling Avenue Drainage project, observations indicated that some residual ponding was still present at the project site. The Design Engineer provided a solution to perform additional grading and installation of a new inlet at the site to alleviate this ponding.

Additionally the contractor experienced additional work due to unanticipated field conditions and design changes (details below)

We have found it necessary to issue the following Contract Modification to the Sterling Avenue Drainage Improvements Project per the following:

CO-02:

- (Credit) Line Items with Dollars not used (17,877.19)
- (Add New Line Item 8) The scope of work shall include a lump sum for the labor, equipment, and materials required for the installation of a new Type B catch basin and 12" DIP and regrading of Sterling Ave. Total lump sum shall be \$20,900.
- (Add new line item 9) Reimbursement due to construction/design changes including protection of the newly paved road through additional labor and removal of the 36" pipe that was no longer needed in the new design. Total line item shall be \$40,923.87.

Total Amount of the Modification No. CO-2: \$43,946.68

We would appreciate your review and approval of this modification.

Should you have any questions or require additional information, please call me at 862.242.7067

Sincerely,

Jacobs

A handwritten signature in black ink that reads "Shivani Patel". The signature is written in a cursive, flowing style.

Shivani Patel, P.E.
Client Service Manager

Cc: Fredric J. Pocci, P.E., NHSA
Christina Lehr, P.E., Jacobs

Jacobs

REQUEST FOR QUOTATION

QUOTATION NO: Sterling-RFQ-02

TO: JM Sanzari DATE: 9/30/2022

FROM: Shivani Patel, PE

PROJECT: NHSA Sterling Ave Drainage Improvements

KEYWORD DESCRIPTION: Sterling Ave Regrading

DATE QUOTATION REQUIRED: 10/6/2022

The following modification to the contract has been identified. Pursuant to the General Conditions, please provide a quotation for the alteration as described in Item 1. The quotation should include an itemized breakdown of contractor and subcontractor costs, including labor, materials, rentals, approved services, overhead, and profit. This request shall not be considered authorization to proceed with the work herein described.

To be completed by Initiator of Request:

1. Scope of Work: (Include list of attachments)

The scope of work shall include total cost for the labor, equipment, and materials required for the installation of a new Type B catch basin and 12" DIP and regrading of Sterling Ave.

The scope includes the following approximate quantities. These quantities are referenced from the attached drawing:

- 370 SF of milling and repaving (4" depth)
- 15 – 20 Cubic yards of excavation and backfill
- 1 Type 2 drainage basin
- 7' of 12" DIP
- 7 SY of concrete sidewalk, 10LF of concrete curb removal and restoration

2. Reason(s) for Modification: Owner Unforeseen Conditions (site, weather, etc) Other

To improve the stormwater drainage conditions on Sterling Ave.

3. Approval of Request:

Owner: _____ Date: _____

Engineer: _____ Date: _____

To be completed by Contractor:

4. Total cost of modification (attach detailed breakdown) \$ Attached

5. Will a modification to the contract time be required? Yes No

If so, trade(s) _____

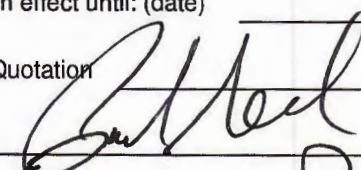
No. of personnel _____

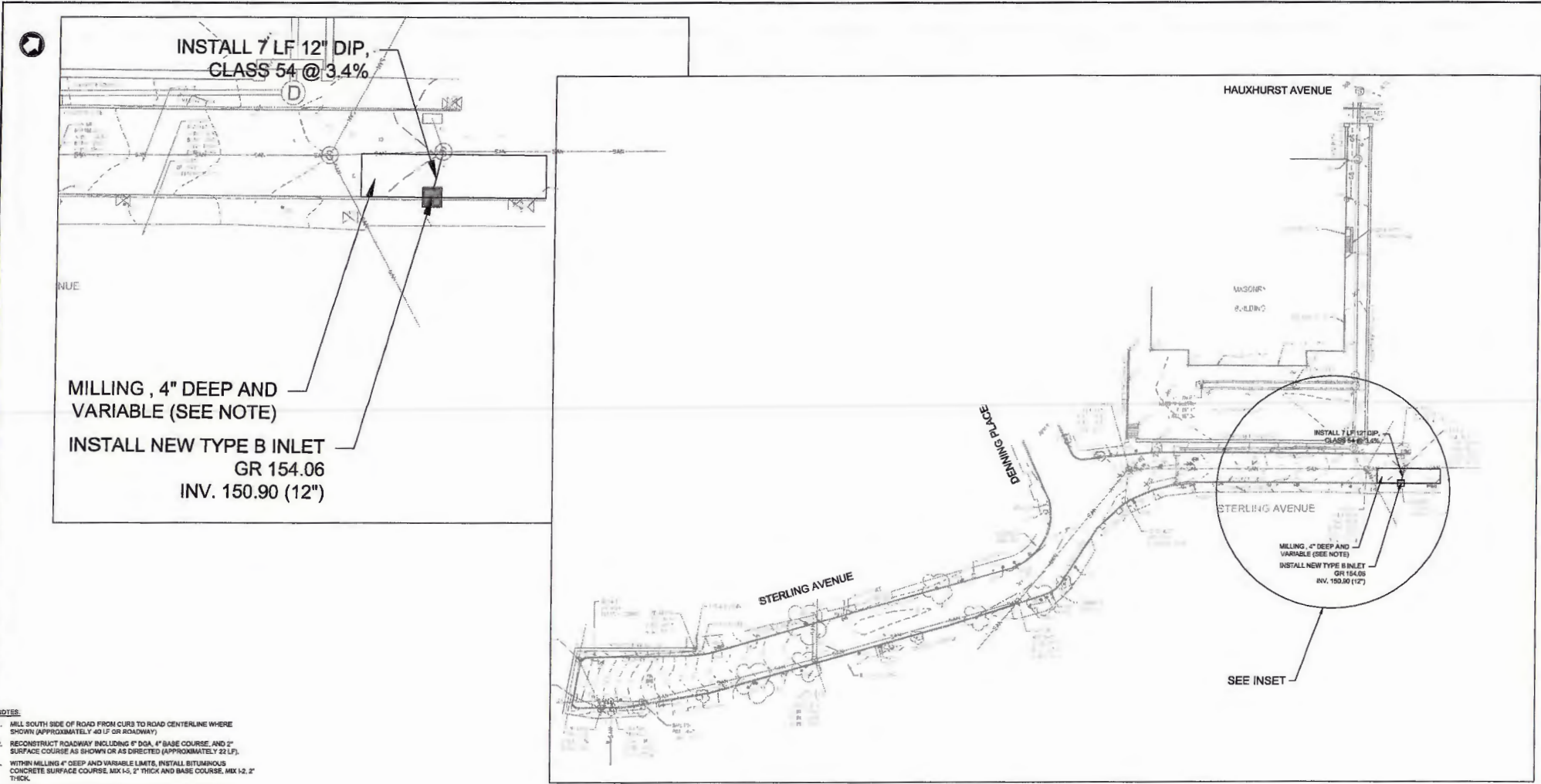
Duration _____ (calendar days)

6. Attachment identification: (list) _____

7. Quotation is in effect until: (date) 11/30/22

8. Approval of Quotation _____

Contractor  Date 10/12/22
Copy: Paul A. Sato, COO



INSTALL 7 LF 12" DIP,
CLASS 54 @ 3.4%

MILLING, 4" DEEP AND
VARIABLE (SEE NOTE)

INSTALL NEW TYPE B INLET
GR 154.06
INV. 150.90 (12")

HAUXHURST AVENUE

STERLING AVENUE

STERLING AVENUE

DRAINING PLACE

INSTALL 7 LF 12" DIP,
CLASS 54 @ 3.4%

MILLING, 4" DEEP AND
VARIABLE (SEE NOTE)

INSTALL NEW TYPE B INLET
GR 154.06
INV. 150.90 (12")

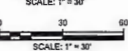
SEE INSET

NOTES

1. MILL SOUTH SIDE OF ROAD FROM CURB TO ROAD CENTERLINE WHERE SHOWN (APPROXIMATELY 40 LF OR ROADWAY)
2. RECONSTRUCT ROADWAY INCLUDING 8" DIA. 4" BASE COURSE, AND 2" SURFACE COURSE AS SHOWN OR AS DIRECTED (APPROXIMATELY 25 LF)
3. WITHIN MILLING 4" DEEP AND VARIABLE LIMITS, INSTALL BITUMINOUS CONCRETE SURFACE COURSE, MIX 1-S, 2" THICK AND BASE COURSE, MIX 1-2, 2" THICK.
4. FINISHED GRADE OF NEW TYPE B DRAINAGE INLET SHOULD BE 0.2 FEET LOWER THAN EXISTING TYPE A INLET.
5. LOWER EXISTING CURBLINE ROAD GRADE TO MAINTAIN 6" CURB REVEAL WITHIN LIMITS OF ROAD MILLING.
6. REPLACE UP TO 8 LF OF CURB ON EITHER SIDE OF NEW TYPE B INLET AND UP TO 7' BY OF SIDEWALK AS REQUIRED/DIRECTED. SAWCUT SIDEWALK AT NEAREST JOINT.

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SITE PLAN



M M
MOTT MACDONALD

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Iselin NJ 08830-4112
United States of America
Certificate No. 24GA28019500

T +1 (800) 632 3272
F +1 (878) 376 1072
www.mottmacdonald.com

Client

**NORTH HUDSON
SEWERAGE AUTHORITY
STERLING AVENUE
DRAINAGE IMPROVEMENTS
WEEHAWKEN, NEW JERSEY 07086**

Rev	Date	Drawn	Description	CHK'd	App'd

KEVIN P. WYNN
NJ PROFESSIONAL ENGINEER LIC. No. 30625

Date _____

Project Number **507101715** B/C **1** Total **1**

Designed	BS	Eng check	KK
Drawn	BS	Coordination	KK
Design check	RE	Approved	KW
Scale at ANSI D	Status	Rev	Rev0
As Shown		Security	STD
Drawing Number	DRAINAGE SKETCH		

Title

**NHSA
STERLING AVENUE
DRAINAGE IMPROVEMENTS
CIVIL - ROAD IMPROVEMENTS**

Pursuant to your request Joseph M. Sanzari, Inc is pleased to present herein our proposal to provide the necessary labor, materials, and equipment for the above referenced project.

Scope of work as defined:

Jacobs Sterling RFQ-02 Sterling Ave Regrading dated 9/30/22 including sketch as prepared by Mott MacDonald

Scope of Work :

- 1.Furnish and place the necessary MPT for the day of work.
- 2.Furnish and install approximately 7' of 12" DIP (excavation and backfill with imported DGA) (dispose of all excavated material)
- 3.Furnish and install a new Type Inlet B (reserve the option to construct basin with blocks if precast lead time is an issue)
- 4.Restore Concrete curb (10 LF) and sidewalk (7 SY) to original condition (7 SY)
- 5.Mill and Pave 370 SF of roadway in one mobilization.
- 6.Clean up and demobilize

Conditions:

- 1.No permits or bonds
- 2.No sales tax
- 3.No police directors included (reimbursed accordingly as pass through)
- 4.No rock excavation anticipated
- 5.No plantings or tree work
- 6.No striping.

Cost Proposal: Lump Sum \$20,900