# 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 Authority has contracted with Colonnelli Brothers Inc., Hackensack, NJ, under resolution 22-022 in the amount of \$627,800.00 for the Park Ave. Siphon Chamber Project; and

WHEREAS, this contract modification has been requested in order to efficiently advance the project as described in the report identified as "Exhibit A", with the additional work being documented as required by Dewberry, the project engineer; 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 #01 in an amount not to exceed \$34,385.00.

### DATED: NOVEMBER 17, 2022

### **RECORD OF COMMISSIONERS' VOTE**

	YES	NO	ABSTAIN
Commissioner Kappock	Х		
Commissioner Marotta	Х		
Commissioner Gardiner	Х		
Commissioner Friedrich	Х		
Commissioner Guzman	Х		
Commissioner Velazquez	Х		
Commissioner Barrera	Х		
Commissioner Zucconi	Х		
Commissioner Assadourian	X		

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

Dewberry Engineers Inc. 31 Penn Plaza, 132 West 31<sup>st</sup> Street Suite 301 New York, NY 10001 212.685.0900 212.685.2340 fax www.dewberry.com

October 17, 2022

Mr. Frederic Pocci, PE Authority Engineer North Hudson Sewage Authority 1600 Adams St. Hoboken, N.J., 07030

Re: Client: North Hudson Sewage Authority (NHSA) Project Name: Park Ave Siphon Chamber Project Subject: Change Order #01 – Emergency Repair of Downstream 12" Siphon Main

Dear Mr. Pocci,

Enclosed is the *Change Order #01* submitted by Colonnelli Bros. Inc. on the above referenced project for the *Emergency Repair of Downstream 12" Siphon Main* Work which was performed.

On Aug 31<sup>st</sup> and again on Sept 8<sup>th</sup>, 2022 the existing 12" siphon main bends slipped during the operations to refill the main to charge the siphon pipe for service. This created leaks in the existing downstream siphon main. It was decided that Colonnelli Bros. would perform repairs to the bends which had slipped, add restrained fitting bends and also add temporary bracing for the safe filling of the siphon main. That work was performed between Sept 20<sup>th</sup> and Sept 26<sup>th</sup>.

During the process of receiving road opening permits from the City of Hoboken it was discovered on July 26<sup>th</sup> that additional new requirements were required for permit issuance. Those requirements were to add rodent control to the project and a pest control operator before mobilization. A rodent control plan was not part of the original contract scope of work, and was not known at time of bid. The additional work necessitated hiring a rodent control subcontractor to implement a plan for rodent baiting stations all along the work route with regular maintenance. The contractor was ordered to accomplish the work immediately, in order to keep the schedule for completing Willow Ave before the school's opening.

The downstream siphon pipe which had slipped was not on the contractors work site nor was the break in area of the pipe that the contractor worked on. The break was not due to activities on the construction contract. Since the project is on a short timeline, The contractor was ordered to accomplish the work immediately to keep the schedule for completion as soon as possible. Dewberry concurs that this was not conceived work at the time of the bid and that the breaks were not due to contractor negligence. Dewberry approves the justification as a field condition change order.

We have found it necessary to issue the Contract Modification (CO#1) per the following:

- 1) (Credit)- Allowance for Utility Relocation \$35,000 reduced (\$34,385.00) to \$615.00
- 2) (Add New Item Line CO1) Lump Sum for services performed total line item of \$34,385.00



Page No.2 Project ID: GQNC77-01 Preliminary Design Services for Green Infrastructure Work

Sincerely, Dewberry Engineers Inc.

artural O Ro

Patrick Ronan, PE Senior Project Manager, Water Resources

Enclose KW, TY, DC, BV



October 17, 2022



Colonnelli Brothers Inc. 409 S River Street, Hackansack NJ07601

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

#### RE: NHSA Parke Ave Siphon Chamber Project Change Order #1 – Emergency Repair of Downstream 12" Siphon Main

Dear Mr. Pocci:

Please see review the below change order request for necessary work which has been completed in order to complete the project which was not in the original contract. We respectfully request the approval of the change order by NHSA.

#### Item of Change:

On Aug 31<sup>st</sup> and again on Sept 8<sup>th</sup> 2022, existing siphon main bends slipped off the main during the operations to refill the main and charge the siphon pipe for service. It was decided that Colonnelli Bros would perform repairs to the bends which had slipped, add restrained bends for future safety and also add temporary bracing for the safe filling of the siphon main. That work was performed between Sept 20<sup>th</sup> and 26<sup>th</sup>. This change order covers the costs of that operation which were not included in the contract work.

#### Justification:

The downstream siphon pipe which has breached was not on the contractors work site nor was it part of the construction contract. Since the project is on a short timeline, the contractor was ordered to accomplish the work immediately in order to keep the schedule for completion as soon as possible.

#### Scope of Work:

- 1) Install 1" tap saddle + 1" ball valve on the 12" main at STA 7+00 Manhole (previously fixed by Cramer near intersection of 18<sup>th</sup> & Grand)
- 2) Install 2EA dresser couplings on 90 deg. Bend at STA 7+80 Manhole, install 1" tap saddle + 1" ball valve on 12" main, brace the 90 deg bend with blocks and lumber, pave over the access hatch to match existing conditions (Paved over manhole at the entrance to the DPW Yard in intersection of 18<sup>th</sup> & Hackensack Rd.)
- 3) Install 2EA dresser couplings on 90 deg. Bend at STA 14+70 Manhole, install 1" tap saddle + 1" ball valve on 12" main, brace the 90 deg bend with blocks and lumber, pave over the access hatch to match existing conditions (Manhole with leak from 9/8/22 at Hackensack Plank Rd & 19th)
- 4) Install 2EA dresser couplings on 90 deg. Bend at STA 16+00 Manhole, install 1" tap saddle + 1" ball valve on 12" main, brace the 90 deg bend with blocks and lumber, (Manhole at the intersection of Park Ave & 19th. street)
- 5) Work to be completed during daytime hours
- 6) All MPT necessary to be provided along with Police coordination and scheduling

#### **Estimated Cost:**

The task is to be performed in one operation therefore the change order contract will be a lump sum for services performed.

#### Total Lump Sum Cost: \$34,385.00

#### Cost Offset:

It is estimated that the cost for this change order will be offset by the Allowance for Utility Relocation item in the contract which is a lump sum allowance of \$35,000.

#### Approval:

This Change order is respectfully submitted for approval by NHSA for payment under the contract invoices and is a fair and accurate cost for the work incurred...

Change Order Request submitted by: <u>Lukas Prokop– Colonnelli Bros Inc.</u>

Signature:

Change Order Request verified by: <u>Patrick Ronan – Dewberry Engineering</u>

Signature: Fortunel & Roman

Change Order approved by:

Fred Pocci – North Hudson Sewerage Authority

Signature: