

**RESOLUTION AUTHORIZING CONTRACT MODIFICATION #06
FOR THE W1234 SOLIDS/ FLOATABLES SCREENING FACILITY PROJECT**

MOTIONED BY: Velazquez

SECONDED BY: Gardiner

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 Weeks Marine, Inc., Cranford, N.J. in the amount of \$13,683,875.50 for the W1234 Solids/Floatables Screening Facility Project; and

WHEREAS, five previous contract modifications have been approved in the amount of \$1,915,954.52, increasing the total contract price to \$16,146,415.32; and

WHEREAS, this contract modification #06 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 Mott McDonald, the project engineer; and

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

NOW, THEREFORE, BE IT RESOLVED that the Authority hereby authorizes the execution and implementation of said contract modification #06 in an amount not to exceed \$178,647.79, as the cost of additional work was offset by reductions in other originally contemplated work, materials disposal and materials required.

DATED: FEBRUARY 20, 2020

RECORD OF COMMISSIONERS' VOTE

	YES	NO	ABSENT
Commissioner Soares	x		
Commissioner Kappock	x		
Commissioner Marotta	x		
Commissioner Gardiner	x		
Commissioner Friedrich	x		
Commissioner Sanchez			x
Commissioner Velazquez	x		
Commissioner Roque	x		
Commissioner White	x		

**THIS IS TO CERTIFY THAT THIS RESOLUTION WAS DULY ADOPTED BY THE
NORTH HUDSON BOARD OF COMMISSIONERS ON FEBRUARY 20, 2020**



SECRETARY



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

Your Reference
S340952-22

Our Reference
373257AA01

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

T +1 (800) 832 3272
F +1 (973) 376 1072
mottmac.com/americas

**North Hudson Sewerage Authority
W1234 Solids/Floatables Screening Facility
Contract Modification No. 6**

February 10, 2020

Dear Mr. Pocci:

The purpose of this letter is to recommend Contract Modification No.6 (CM-006) to the W1234 Solids/Floatables Screening Facility project. CM-006 compensates Weeks Marine, Inc. (WMI) for additional work that was requested by the Authority and for additional supervision that was required during slowdowns in the project. The cost of this Contract Modification will be offset by credits and unit price items that were not used for the contract.

The following is a summary of the Contract Modification:

In response to the excessive rainfall events that occurred during the Summer of 2018 while the structure was under construction. The Authority directed the Contractor to mitigate the potential for flooding within the project area. These items include trimming the four 72-inch diameter Tideflex Style outlet valves. The purpose of this work was to allow the valves to open faster to convey more flow through them during storm events.

During construction of the southern netting chamber, the 96-inch diameter outfall was taken out of service. Whenever, rain was forecast, we directed the Contractor to stop work and reopen the outfall.

The Contractor also requested compensation for extended overhead and supervision for inefficiencies that were encountered while the four additional 54-inch openings were designed and the Contractor was waiting for materials to be delivered. The Contractor was also required to procure various subcontractors based on the redesign of the landscape plan, which required additional supervision. The Contractor also had to implement measures to protect the cast-in-place concrete during the winter months, which they did not anticipate.

The following is a summary of the additions to the Contract:

1. Trimming Duck Bills:	\$ 77,063.00
2. Removing 96-inch plug:	\$157,639.66
3. Extended Overhead:	\$192,228.00
4. Winter Concrete:	<u>\$ 45,065.29</u>
Subtotal:	<u>\$471,995.95</u>

We would like to point out that, we conducted lengthy negotiations with the Contractor to reduce these costs as much as possible.



Since, the Project is nearing the closeout, there are numerous items that will be used and can be credited in the favor of the Authority. The attached spreadsheet summarizes these items which are in the amount of \$293,348.18.

Therefore, this modification will result in a net increase of \$178,647.79 which represents a 1.3% increase from the original contract amount of \$13,683,875.50.

The following is a summary of the Contract Status to date:

Original Contract Amount:	\$13,683,875.50
Previous Change Orders:	\$1,915,954.35
Contract Modification No. 6:	\$ 178,647.79
Revised Contract Amount:	<u>\$15,778,477.64</u>

The Authority's representatives have verified the Contractor's costs associated with this contract modification and we feel that the Contractor's prices are fair and within industry standards. Therefore, we recommend that the Authority approve this Contract at their next public meeting.

If you have any questions or comments, please let me know.

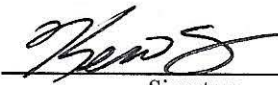
Very Truly Yours,

Mott MacDonald

A handwritten signature in black ink, appearing to read 'Kevin P. Wynn'.

Kevin P. Wynn, PE, BCEE
Vice President
T 973-912-2537
kevin.wynn@mottmac.com

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

1. ISSUING OFFICE NHS A	2. PROJECT NO. S340952-22	3. CONTRACT NO.	4. MODIFICATION NO. CM-006
5. TO (CONTRACTOR) Weeks Marine, Inc. 4 Commerce Drive Cranford, NJ 07016		6. PROJECT LOCATION AND DESCRIPTION W1234 Solids/Floatables Screening Facility Weehawken, New Jersey	
7. A proposal is required for making the hereinafter described change in accordance with specification and drawing revisions cited herein or listed in attachment hereto. Submit your proposal in space indicated on Page 2, attach detailed breakdown of prime and sub-contract costs (See the clause of this contract entitled, "Changes". DO NOT start work under this proposed change until you receive a copy signed by the Contracting Officer or a directive to proceed).			
<u>2/10/2020</u> Date	Kevin P. Wynn, PE Vice President, Mott MacDonald Type Name and Title	 Signature	

8. DESCRIPTION OF CHANGE: Pursuant to the clause of this contract covering changes, the contractor shall furnish all labour and material, and all work necessary to accomplish the following described work:

This Contract Modification adjusts the Contract Value for costs associated with the following three issues:

1. Additional work to mitigate flooding during construction and to compensate the Contractor for extended overhead.
2. Reduce the Contract value for unused unit price items

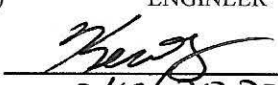
As a result of the above, the contract price is revised as follows:

ITEM NO.	ITEM DESCRIPTION	UNIT PRICE	ESTIMATED QUANTITY	TOTAL COST
1	Add Items	\$ 471,995.95	1	\$ 471,995.95
2	Unused Items	\$ (293,348.16)	1	\$ (293,348.16)

TOTAL COST OF THIS MODIFICATION \$ 178,647.79

The contract time is hereby: increase decrease or remains the same by 120 calendar days as a result of this modification.

The foregoing modification is hereby accepted:

<u>Weeks Marine, Inc.</u> CONTRACTOR	<u>NHSA</u> OWNER	<u>Mott MacDonald</u> (NJPE SEAL) ENGINEER
BY: _____ DATE: _____	BY: _____ DATE: _____	BY:  DATE: <u>2/10/2020</u>

APPROVAL: NA STATE OF NEW JERSEY _____ DATE _____

CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

9. ISSUING OFFICE NHTSA	10. PROJECT NO. S340952-22	11. CONTRACT NO.	12. MODIFICATION NO. CM-006
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13. CONTRACTOR'S PROPOSAL - CHANGE IN CONTRACT PRICE
(Detailed breakdown, attach additional sheets as necessary)

(Proposed)

Refer to Mott MacDonald's letter dated February 10, 2020.

Refer to Attachment A dated January 29, 2020.

Refer to Attachment B - Spreadsheet of As-Built Quantities dated January 29, 2020

NET INCREASE \$178,647.79	NET DECREASE _____	CALENDAR DAYS INCREASE 120 DAYS
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DATE:	TYPE NAME AND TITLE: David Hafner, Vice President Weeks Marine, Inc.	SIGNATURE:
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CONTRACT MODIFICATION PROPOSAL AND ACCEPTANCE

14. ISSUING OFFICE & PROJECT NO. <p align="center">NHSA S340952-22</p>	15. CONTRACT NO. <p align="center">0</p>	16. MODIFICATION NO. <p align="center">CM-006</p>									
<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:50%; padding: 2px;">17. ORIGINAL CONTRACT BID PRICE.....</td> <td style="width:5%; padding: 2px;">\$</td> <td style="width:45%; padding: 2px; text-align: right;">13,683,875.50</td> </tr> <tr> <td style="padding: 2px;">TOTAL OF PREVIOUS CHANGE ORDERS.....</td> <td style="padding: 2px;">\$</td> <td style="padding: 2px; text-align: right;">1,915,954.35</td> </tr> <tr> <td style="padding: 2px;">TOTAL CONTRACT COST INCLUDING CHANGE ORDERS.....</td> <td style="padding: 2px;">\$</td> <td style="padding: 2px; text-align: right;">15,778,477.64</td> </tr> </table>			17. ORIGINAL CONTRACT BID PRICE.....	\$	13,683,875.50	TOTAL OF PREVIOUS CHANGE ORDERS.....	\$	1,915,954.35	TOTAL CONTRACT COST INCLUDING CHANGE ORDERS.....	\$	15,778,477.64
17. ORIGINAL CONTRACT BID PRICE.....	\$	13,683,875.50									
TOTAL OF PREVIOUS CHANGE ORDERS.....	\$	1,915,954.35									
TOTAL CONTRACT COST INCLUDING CHANGE ORDERS.....	\$	15,778,477.64									
18. NECESSITY FOR CHANGE AND REASON FOR OMISSION FROM PLANS AND SPECIFICATIONS: Refer to Mott MacDonald's letter dated February 10, 2020. Refer to Attachment A dated January 29, 2020. Refer to Attachment B - Spreadsheet of As-Built Quantities dated January 29, 2020											
19. OTHER IMPACTS RESULTANT OF THIS CHANGE: <p align="center">NA</p>											
20. RESUME OF NEGOTIATIONS OR RECOMMENDATIONS (Loanee's Representative): <p align="center">NA</p>											
DATE:	TYPE NAME AND TITLE OF LOANEE'S REPRESENTATIVE: Fredric J. Pocci, P.E. Authority Engineer	SIGNATURE:									

TRIMMING OF PROCO VALVES

Weeks Marine, Inc

Trimming Proco Valves ITEM OF WORK	QTY		UNIT COST	MARKED UP UNIT PRICE	CONTRACT UNIT PRICE	TOTAL CHANGE	TIME
SCOPE ADDITIONS				Overhead 10% & Profit 10%			
Additional Work: Trim 3" off of Proco Duckbill Valves	1	LS					5.0
Labor	1	LS	\$ 53,856.00	\$ 65,165.76 41,565.54	\$ 65,165.76	\$ -65,165.76	
Equipment	1	LS	\$ 17,988.00	\$ 21,765.48 32,264.77	\$ 21,765.48	\$ -21,765.48	
Construction Materials	1	LS	\$ 2,854.77	\$ 3,454.27	\$ 3,454.27	\$ 3,454.27	
Permanent Materials	1	LS	\$ 2,854.77	\$ 2,854.77	\$ 2,854.77	\$ -	
					SUB-TOTAL:	\$ 90,385.51	
					SUB-TOTAL:	\$ 90,385.51	5

Attachment - A: January 29, 2020

CHANGE ORDER TOTAL: \$ 90,385.51

\$ 77,063.15

LABOR

EQUIPMENT

MATERIAL

8-28-18 - \$ 9141.40
 8-29-18 - 9141.40
 10-29-18 - 3,067.44
 10-30-18 - 7,347.55
 11-1-18 - 5653.75
\$ 34,351.54
 x 10%
\$ 3435.00
 OH - \$ 3435.00
 + 34,351.54
\$ 37,786.54
 x 10%
\$ 3,779.00
 + 37,786.54
\$ 41,565.54

\$ 5927.60
 5927.60
 5186.65
 5927.60
3704.65
\$ 26,665.10
 x 10%
\$ 2666.51
 + 26,665.10
\$ 29,331.61
 x 10%
\$ 2933.16
 + 29,331.61
\$ 32,264.77

\$ 2441.00
 179.85
 50.92
\$ 2671.77
 x 10%
\$ 267.18
 + 2671.77
2938.95
 x 10%
293.89
 + 2938.95
\$ 3232.84

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 8/28/2018

Item No. and Description:
Proco Duckbill Valve

Name	Labor Classification	Hours			MATERIAL			EQUIPMENT				
		ST	OT	Total	Material	Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	4		4	494.20				196 Deck Barge	228.31	8	
Randy Moore	1556 Journeyman	8		8	908.64				W65 Material Barge	133.55	8	
Tyler Scarangelo	1556 Journeyman	8		8	908.64				Manitowoc 4100 Crane	327.46	8	
Charles Zanghi	1556 Journeyman	8		8	908.64				250 CFM Compressor	12.00	8	
Randall Zanghi	1556 Journeyman	8		8	908.64				6" Jet Pump	14.86	8	
Dean Magnusson ✓	825 Operator	8		8	922.72				20kW Generator	15.96	8	
Jason Monarch	1556 Dive 4-man	8		8	1022.48				Diver's Water Heater	12.43	8	
Eric Langman	1556 Diver	8		8	1022.48				Diver's Box	28.26	8	
Francis Savoy	1556 Diver	8		8	1022.48				400A Welding Machine	10.11	8	
Matthew Ambos	1556 Diver	8		8	1022.48				8" Pump	47.96	8	
									Hydro Pump		8	
					9141.40				Crew Boat	17.36	8	
									8'x8'x20' Container	2.00	8	
									8'x8'x20' Container	2.00	8	
												57927.60
Totals For Day		76	0	76								

STATEMENT OF WORK ACCOMPLISHED:
Trimmed 3" off the flap portion of Proco duckbill valve #1

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 9-5-18
WBC

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. 5340952-22 Contractor: Weeks Marine Inc. 8/29/2018

Item No. and Description:
Proco Duckbill Valve

Name	Labor Classification	Hours			Material	MATERIAL			EQUIPMENT			
		ST	OT	Total		Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	4		4	494.26				196 Deck Barge	222.31	8	1826.48
Randy Moore	1556 Journeyman	8		8	908.64				W65 Material Barge	132.55	8	
Tyler Scarangelo	1556 Journeyman	8		8	908.64				Manitowoc 4100 Crane	367.46	8	2939.68
Charles Zanghi	1556 Journeyman	8		8	908.64				250 CFM Compressor	12.00	8	96.00
Randall Zanghi	1556 Journeyman	8		8	908.64				6" Jet Pump	14.86	8	118.88
Dean Magnusson	825 Operator	8		8	922.72				20kW Generator	15.36	8	122.88
Jason Monarch	1556 Dive 4-man	8		8	1022.48				Diver's Water Heater	12.63	8	101.04
Eric Langman	1556 Diver	8		8	1022.48				Diver's Box	28.24	8	226.08
Francis Savoy	1556 Diver	8		8	1022.48				400A Welding Machine	10.11	8	80.88
Matthew Ambos	1556 Diver	8		8	1022.48				8" Pump	47.96	8	383.68
									Hydro Pump		8	
					9141.40				Crew Boat	17.36	8	
									8'x8'x20' Container	2.00	8	16.00
									8'x8'x20' Container	2.00	8	16.00
												5927.60
Totals For Day		76	0	76								

STATEMENT OF WORK ACCOMPLISHED:
Trimmed 3" off the flap portion of Proco duckbill valve #2

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 9-5-18
218 e

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22

Contractor: Weeks Marine Inc.

10/29/2018 (Mon.)

Item No. and Description:
Proco Duckbill Valve

Name	Labor Classification	Hours			MATERIAL			EQUIPMENT				
		ST	OT	Total	Material	Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
								✓	196 Deck Barge	228.31	7	1598.17
								✓	W65 Material Barge	193.55	7	
								✓	Manitowoc 4100 Crane	367.46	7	2572.22
								-	250 CFM Compressor	12.00	7	84.00
									6" Jet Pump	14.96	7	104.62
								✓	20kW Generator	15.36	7	107.52
								✓	Diver's Water Heater	12.63	7	88.41
Kevin Ward	1556 Diver	✓	8	8	1022.48			✓	Diver's Box	28.25	7	197.82
Francis Savoy	1556 Diver	✓	8	8	1022.48			✓	400A Welding Machine	10.11	7	70.77
Thomas Gray	1556 Diver	✓	8	8	1022.48			✓	8" Pump	47.94	7	335.72
								-	Hydro Pump		7	
					3067.44			✓	Crew Boat	17.36	7	
								✓	8'x8'x20' Container	2.00	7	14.00
								✓	8'x8'x20' Container	2.00	7	14.00
DIVERS												5186.65
11,630.31												
Totals For Day		24	0	24								

STATEMENT OF WORK ACCOMPLISHED:
Trimming Proco Valves #3 & #4.

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 11-9-18
RBC



Order Confirmation

Grainger, Inc.
 401 S. Wright Rd
 JANESVILLE, WI 53546

Information	
Grainger Order Number	1329800436
Creation Date	08/27/2018
Grainger EIN Number	36-1150280
PO #	HC50021318
PO Create Date	
PO Release #	
Customer Number	814212999
Department Number	
Project/Job Number	
Requisitioner Name	
Attention	HARRY COCHRAN
Caller	HARRY COCHRAN
Telephone Number	9084636469
Page	1 / 2

Customer Information
WEEKS MARINE 1540 HARBOR BLVD WEEHAWKEN NJ 07086-0000

Billing Information
WEEKS MARINE 1540 HARBOR BLVD WEEHAWKEN NJ 07086-0000

Shipping Information
WEEKS MARINE 1540 HARBOR BLVD WEEHAWKEN NJ 07086-0000

Freight Forwarder

We will deliver according to the following terms and conditions:
 Incoterms® 2010: FOB ORIGIN
 Freight Terms: Prepaid
 Carrier: * See line item detail
 Payment Terms: Net 30 days after invoice date

Rec 8/27/18
[Signature]

Special Instructions:

Item PO-Line	Material	Description	Expected Del Date	Quantity	Unit	Price	Total in USD
10	10E999	Air Hacksaw, 2-3/8", 330 SPM Mfg Brand Name: FEIN Manufacturer Part No: STS 325R Carrier: ZDC WILL CALL	08/27/2018	1.00	EA	2,441.00 ✓ <i>ONLINE - (3,127.00)</i>	2,441.00
20	10F006	Hacksaw Blade, 12 In. L, 1 In. W, HSS Mfg Brand Name: FEIN Manufacturer Part No: 69908104003 Carrier: ZDC WILL CALL	08/27/2018	15.00	EA	11.99 ✓ <i>ONLINE - (12.57)</i>	179.85

Weeks Marine, Inc

PIPE PLUG EVENT COSTS ITEM OF WORK	QTY		UNIT COST	MARKED UP UNIT PRICE	CONTRACT UNIT PRICE	TOTAL CHANGE	TIME
			Overhead 10% & Profit 10%				
Plug Removal and Installation Costs							
Labor	1	LS	\$ -23,973.88	\$ -29,008.39	24,296.88	\$ -29,008.39	8
Equipment	1	LS	\$ 25,981.03	\$ 31,437.04	20,930.66	\$ 31,437.04	
Construction Materials	1	LS	\$ 30,678.00	\$ 37,120.38		\$ -37,120.38	
					SUB-TOTAL:	\$ -97,565.81	43,27.54
Lost Time and Clean Up Activities Due to Plug Events							
Labor	1	LS	\$ -29,834.68	\$ 36,099.96	33,089.52	\$ -36,099.96	11
Equipment	1	LS	\$ -39,346.33	\$ 47,609.06	31,935.61	\$ -47,609.06	
						6,502.51	3
					B-TOTAL:	\$ -83,709.02	19

Agreed upon

ER TOTAL: \$ 181,274.83

\$157,639.66

PLUG REMOVAL

\$ 110,252.66

	<u>LABOR</u>	<u>EQUIPMENT</u>
8-30-18	769.66	1,416.76
9-4-18	2,357.52	2,833.62
9-5-18	1,473.47	1,770.96
9-8-18	1,890.36	1,416.76
9-11-18	8,636.08	5,667.04
9-26-18	704.72	
9-27-18	1,890.38	1,416.76
10-3-18	2,357.88	2,776.16
	20,080.07	17,298.06
OH	2,008.00	1,729.81
	22,088.07	19,027.87
P	2,208.81	1,902.79
	\$ 24,296.88	\$ 20,930.66

LOST TIME / CLEAN UP

9-10-18	4,031.98	5,667.04
9-26-18	3,090.05	5,667.04
9-27-18	7,491.96	4,533.66
9-28-18	6,376.60	5,667.04
10-3-18	2,540.58	2,082.12
10-4-18	3,815.54	2,776.16
	27,346.71	26,393.06
OH	2,734.67	2,639.31
	30,081.38	29,032.37
P	3,008.14	2,903.24
	\$ 33,089.52	\$ 31,935.61

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 10/03/2018 (Wed.)

Item No. and Description:
Plug Removal/Installation

Name	Labor Classification	Hours			Material	MATERIAL			EQUIPMENT			
		ST	OT	Total		Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	91.07	4	4	364.28				196 Deck Barge	227.47	4	908.88
Brian Cayer	1556 Journeyman	89.21	4	4	356.96				W65 Material Barge		4	
Randy Moore	1556 Journeyman	89.21	4	4	356.96				Manitowoc 4100 Crane	345.72	4	1,382.88
Tyler Scarangelo	1556 Journeyman	89.21	4	4	356.96				250 CFM Compressor	20.03	4	80.12
Dean Magnusson	825 Operator	115.34	4	4	461.36				20kW Generator	14.86	4	59.44
Martin McHale	825 Operator	115.34	4	4	461.36				Diver's Water Heater		4	
									Diver's Box		4	
					<u>\$ 2357.88</u>				400A Welding Machine	1.95	4	
									8" Pump	47.96	4	191.84
									Hydro Pump		4	
									Crew Boat	16.09	4	
									8'x8'x20' Container	2;00	4	
									8'x8'x20' Container	2;00	4	
									Front End Loader (Volvo) L90D	38.00	4	152.00
												<u>\$ 2,776.16</u>
Totals For Day			24	0	24							

STATEMENT OF WORK ACCOMPLISHED:
Acknowledgement of hours work. Mott MacDonald to cover all costs.
Installed 96" Plug at splitter chamber.

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 10-12-18
RBC

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 10/03/2018 (Wed.)

Item No. and Description:
Plug Removal/Installation

Name	Labor Classification	Hours			Material	MATERIAL			EQUIPMENT			
		ST	OT	Total		Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	91.07	4	4	364.28				196 Deck Barge	227.47	4	909.88
Brian Cayer	1556 Journeyman	89.21	4	4	356.96				W65 Material Barge		4	
Randy Moore	1556 Journeyman	89.21	4	4	356.96				Manitowoc 4100 Crane	345.72	4	1,382.88
Tyler Scarangelo	1556 Journeyman	89.21	4	4	356.96				250 CFM Compressor	20.03	4	80.12
Dean Magnusson	825 Operator	115.34	4	4	461.36				20kW Generator	14.86	4	59.44
Martin McHale	825 Operator	115.34	4	4	461.36				Diver's Water Heater		4	
									Diver's Box		4	
					<u>\$ 2357.88</u>				400A Welding Machine	1.95	4	
									8" Pump	47.96	4	191.84
									Hydro Pump		4	
									Crew Boat	16.09	4	
									8'x8'x20' Container	2;00	4	
									8'x8'x20' Container	2;00	4	
									Front End Loader (Volvo) L90D	38.00	4	152.00
												<u>\$ 2,776.16</u>
Totals For Day			24	0	24							

STATEMENT OF WORK ACCOMPLISHED:
Acknowledgement of hours work. Mott MacDonald to cover all costs.
Installed 96" Plug at splitter chamber.

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 10-12-18
RBC

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 8/30/2018

Item No. and Description:
Plug Removal

Name	Labor Classification	Hours			Material	MATERIAL			EQUIPMENT			
		ST	OT	Total		Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	91.07	2	2	182.14				196 Deck Barge	227.47	2	454.94
Brian Cayer	1556 Journeyman	89.21	2	2	178.42				W65 Material Barge	133.55	2	
Mike Figueroa	1556 Journeyman	89.21	2	2	178.42				Manitowoc 4100 Crane	345.72	2	691.44
Dean Magnusson	825 Operator	115.34	2	2	230.68				250 CFM Compressor	20.03	2	40.06
									6" Jet Pump	14.86	2	29.72
					<u>\$ 769.66</u>				20kW Generator	14.34	2	28.68
									Diver's Water Heater	12.33	2	
									Diver's Box	28.25	2	
									400A Welding Machine	1.95	2	
									8" Pump	47.96	2	95.92
									Hydro Pump		2	
									Crew Boat	11.09	2	
									8'x8'x20' Container	2.00	2	
									8'x8'x20' Container	2.00	2	
									Front End Loader (Volvo) L90D	38.00	2	76.00
												<u>\$ 1,416.76</u>
Totals For Day		8	0	8								

STATEMENT OF WORK ACCOMPLISHED:

Removal of 66" * pillow plug at transition chamber per MM directions

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 9-5-18
JBC

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 9/5/2018

Item No. and Description:
Plug Removal/Installation

Name	Labor Classification	Hours			Material	MATERIAL			EQUIPMENT			
		ST	OT	Total		Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	91.07	2.5	2.5	227.68				196 Deck Barge	227.47	2.5	568.68
Brian Cayer	1556 Journeyman	89.21	2.5	2.5	223.03				W65 Material Barge		2.5	
Mike Figueroa	1556 Journeyman	89.21	2.5	2.5	223.03				Manitowoc 4100 Crane	345.72	2.5	864.30
Tyler Scarangelo	1556 Journeyman	89.21	2.5	2.5	223.03				250 CFM Compressor	20.03	2.5	50.08
Dean Magnusson	825 Operator	115.34	2.5	2.5	288.35				6" Jet Pump	14.86	2.5	37.15
Martin McHale	825 Operator	115.34	2.5	2.5	288.35				20kW Generator	14.34	2.5	35.85
									Diver's Water Heater		2.5	
									Diver's Box		2.5	
					<u>\$ 1473.47</u>				400A Welding Machine	1.95	2.5	
									8" Pump	47.96	2.5	119.90
									Hydro Pump		2.5	
									Crew Boat	16.09	2.5	
									8'x8'x20' Container	2.00	2.5	
									8'x8'x20' Container	2.00	2.5	
									Front End Loader (Volvo) L50D	38.00	2.5	95.00
												<u>\$ 1,770.96</u>
Totals For Day			15	0	15							

STATEMENT OF WORK ACCOMPLISHED:

Installation of 95" * plug at ~~splitting~~ chamber transition

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 9-5-18
WAC

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 9/11/2018 (Tuesday)

Item No. and Description:
Plug Removal/Installation

Name	Labor Classification	Hours			MATERIAL			EQUIPMENT				
		ST	OT	Total	Material	Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	8	4	12	728.56 / 459.84				196 Deck Barge 227.47		8	1819.76
Brian Cayer	1556 Journeyman								W65 Material Barge		8	
Mike Figueroa	1556 Journeyman	8	3.5	11.5	713.68 / 393.30				Manitowoc 4100 Crane 345.72		8	2765.76
Tyler Scarangelo	1556 Journeyman	8	3.5	11.5	713.68 / 393.30				250 CFM Compressor 20.03		8	160.24
Dean Magnusson	825 Operator	8	5.5	13.5	922.72 / 904.04				6" Jet Pump 14.86		8	118.88
Martin McHale	825 Operator	8	5.5	13.5	922.72 / 904.04				20kW Generator 14.34		8	114.72
Robert Haftek	825 Operator	8	4	12	922.72 / 657.48				Diver's Water Heater		8	
									Diver's Box		8	
					\$ 4924.08 / 3712				400A Welding Machine 1.95		8	
									8" Pump 47.96		8	383.68
					\$ 8636.08				Hydro Pump		8	
									Crew Boat 16.09		8	
									8'x8'x20' Container 2.00		8	
									8'x8'x20' Container 2.00		8	
									Front End Loader (Volvo) L90D 38.00		8	304.00
												\$ 5667.04
Totals For Day		48	26	74								

STATEMENT OF WORK ACCOMPLISHED:
 Acknowledgement of hours work. Mott MacDonald to cover all costs.
 Attempted to install 96" Plug at Splitter Chamber that was previously removed from splitter chamber per Mott MacDonald's instructions. Could not insert, water level to high. Waited for next low tide and then inserted. 5 ST & 26 OT Total for Plug Installation related activities. The rest is down time waiting for low tide.

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____ Date _____
 Weeks Marine, Inc. For North Hudson Sewerage Authority Date

- Received 9-13-18
 WMC

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 9/26/2018 (Wed.)

Item No. and Description:
Plug Removal/Installation

Name	Labor Classification	Hours			Material	MATERIAL			EQUIPMENT			
		ST	OT	Total		Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	1		1	91.07				196 Deck Barge	227.47		
Brian Cayer	1556 Journeyman	1		1	89.21				W65 Material Barge			
Mike Figueroa	1556 Journeyman	1		1	89.21				Manitowoc 4100 Crane	345.72		
Tyler Scarangelo	1556 Journeyman	1		1	89.21				250 CFM Compressor	20.03		
Dean Magnusson	825 Operator	1		1	115.34				6" Jet Pump	14.86		
Martin McHale	825 Operator	1		1	115.34				20kW Generator	14.34		
Randy Moore	1556 Journeyman	1		1	115.34				Diver's Water Heater			
									Diver's Box			
					\$ 704.72				400A Welding Machine	1.95		
									8" Pump	47.96		
									Hydro Pump			
									Crew Boat	16.09		
									8'x8'x20' Container	2.00		
									8'x8'x20' Container	2.00		
									Front End Loader (Volvo) L90D	38.00		
Totals For Day		7	0	7								

STATEMENT OF WORK ACCOMPLISHED:
 Acknowledgement of hours work. Mott MacDonald to cover all costs.
 Prepped to install 66" Plug, but Mott MacDonald instructed not to.

CERTIFICATION: I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
 Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 10-1-18
 WBC

DAILY RECORD OF WORK AUTHORIZED, NOT INCLUDED IN CONTRACT

The Labor, Material, Equipment to this Form is for record purposes in the event this work is paid by a change.

Contract No.: North Hudson Sewerage Authority, Project No. S340952-22 Contractor: Weeks Marine Inc. 10/4/2018 (Thurs)

Item No. and Description:
Cleaning Muck Standby

Name	Labor Classification	Hours			Material	MATERIAL			EQUIPMENT			
		ST	OT	Total		Stock	Bare Cost	Trans Taxes	Description	Rate	Hours	Cost
Allen Scarangelo	1556 Dockbuilder 4-man	4	1	5	364.28 / 114.96				196 Deck Barge	227.47	4	909.88
Brian Cayer	1556 Journeyman	4		4	356.84				W65 Material Barge		4	
Mike Figueroa	1556 Journeyman	4		4	356.84				Manitowoc 4100 Crane	345.72	4	1382.88
Tyler Scarangelo	1556 Journeyman	4		4	356.84				250 CFM Compressor	20.03	4	80.12
Dean Magnusson	825 Operator	4	3	7	461.36 / 493.11				20kW Generator	14.86	4	59.44
Martin McHale	825 Operator	4	3	7	461.36 / 493.11				Diver's Water Heater		4	
Randy Moore	1556 Journeyman	4		4	356.84				Diver's Box		4	
									400A Welding Machine	1.95	4	
					2714.36 / 1101.18				8" Pump	47.96	4	191.84
					<u>\$ 3815.54</u>				Hydro Pump		4	
									Crew Boat	16.04	4	
									8'x8'x20' Container	2.00	4	
									8'x8'x20' Container	2.00	4	
									Front End Loader (Volvo) L90D	38.00	4	
									Crane Barge 577		4	
									Material Barge 177		4	
									SECTIONS FOR CHAMBER			152.00
Totals For Day		28	7	35								2776.16

STATEMENT OF WORK ACCOMPLISHED:

Acknowledgement of hours work. Mott MacDonald to cover all costs.

After plug was pushed out of the 66" Pipe & 96" Plug was installed, muck had to be cleaned out from the top of the base slab before precast was set.

CERTIFICATION:

I certify to the best of my knowledge and belief, that the equipment used on this work was of the proper size, that material taken from stock as designated above is charge at fair market value, and that the account here in shown is an accurate statement of the labor, materials and equipment used on this day.

Signed: _____
Weeks Marine, Inc. Date

For North Hudson Sewerage Authority Date

Received 10-12-18
ALB

Cost Item 5 Winter Concrete (TO DATE)								
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Rate Year	Labor	QTY	Unit	Unit Price	ST	OT	OT Amount	Amount
2018	1556 Foreman	1	EA	\$ 123.55	14	5	\$ 153.78	\$ 2,498.60
	1556 Journeyman	1	EA	\$ 113.58	63	26	\$ 139.87	\$ 10,792.16
	825 Operator	1	EA	\$ 115.34		81.5	\$ 164.37	\$ 13,396.16
	825 Operator (Heater)	1	EA	\$ 101.07	56	28	\$ 144.45	\$ 9,704.52
	472 Laborer (mason)	1	EA	\$ 89.21	14		\$ 112.37	\$ 1,248.94
	472 Laborer (night)	1	EA	\$ 89.21	56	28	\$ 112.37	\$ 8,142.12
LABOR SUBTOTAL								\$ 45,782.50

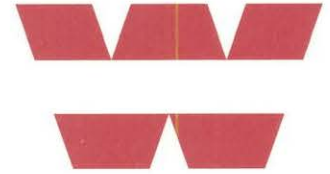
196 Deck Barge	1	EA	\$ 228.31				\$ -	
W65 Material Barge	1	EA	\$ 133.55				\$ -	
Manitowoc 4100 Crane	1	EA	\$ 367.46				\$ -	
250 CFM Compressor	1	EA	\$ 20.97				\$ -	
20kW Generator	1	EA	\$ 15.36				\$ -	
Diver's Water Heater	2	EA	\$ 12.63				\$ -	
Diver's Box	1	EA	\$ 28.26				\$ -	
400A Welding Machine	2	EA	\$ 10.11				\$ -	
Crew Boat	1	EA	\$ 17.36				\$ -	
8'x8'x20' Container	1	EA	\$ 2.00				\$ -	
8'x8'x20' Container	1	EA	\$ 2.00				\$ -	
Hydronic Heater	1	LS	\$ 13,531.80				\$ 13,531.80	
EQUIPMENT SUBTOTAL								\$ 13,531.80

Item 5 Subtotal	\$ 59,314.30
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Reduced to

\$45,065.29

Delay- Salary Personnel (Aug-Dec 2018)



February 25, 2019

Attn: To Whom It May Concern

Reference: Contract: W1234 Solids/Floatables Screening Facility

To Whom It May Concern:

I serve as the corporate controller for Weeks Marine, Inc. and Subsidiaries and am providing this letter in support of the extended overhead claim for the project team on the W1234 Solids/Floatables Screening Facility construction project. The fully-burdened costs of the salaried project employees were as follows:

8/13- 12/17/18	8/13- 10/31/18	11/1- 12/17/18	8/13- 12/17/18	Total
Sofia O'Brien	Harry Cochran	Daniel Cryer	Dan Bargielski	

2018 Base Salary

Salary during time period noted
Burden (46%)

Due to sensitive nature, the specific salary information has been concealed. Please contact undersigned for more information.

Total burdened cost during period noted

158,866

Please feel free to call me at 908-272-4010 extension 2087 if you have any further ques additional support.

Plus Profit and Over-head \$192,228.00

Regards,

Michael Testani
Senior Vice President/Corporate Controller



Attachment B
North Hudson Sewerage Authority
W1234 Solids/Floatables Screening Facility
Loan No. S340952-22
January 29, 2020
Contract Modification No. 6 - As-Built Quantities

Item No.	Description	Contract Value	Percent Complete	As-Built	Remainder
56	Trash Guard Vault Door	\$ 2,600.00	0%	\$ -	\$ 2,600.00
57	Trash Guard Vault Door	\$ 9,400.00	0%	\$ -	\$ 9,400.00
58	PC Stop Plate Vault	\$ 9,400.00	0%	\$ -	\$ 9,400.00
59	Stop Plate Precast Slab	\$ 9,400.00	0%	\$ -	\$ 9,400.00
74	CSO Level Control	\$ 30,000.00	0%	\$ -	\$ 30,000.00
	Unit Price Items				
1	Furnish and Install 65-Ton Piles	\$ 2,155,300.00	99.20%	\$ 2,138,156.13	\$ 17,143.87
2	Furnish and Install Sheet Piles	\$ 648,125.00		\$ 700,867.50	\$ (52,742.50)
3	PDA Testing of Piles	\$ 57,800.00		\$ 57,800.00	\$ -
4	Dredging & Transportation of Contaminated Material	\$ 287,673.50		\$ 287,673.50	\$ -
5	Loading and Transportation of Contaminated Material	\$ 172,654.00		\$ 172,654.00	\$ -
6	Disposal of Contaminated Material	\$ 446,605.00		\$ 353,206.24	\$ 93,398.76
7	Allowance for in-situ testing of dredge material	\$ 50,000.00		\$ -	\$ 50,000.00
8	Allowance for 150,000.00 pound GVE roll-off truck	\$ 350,000.00		\$ 236,521.00	\$ 113,479.00
9	Allowance for material inspection and special inspections	\$ 50,000.00		\$ -	
10	Allowance of Utility Connections	\$ 175,000.00		\$ 163,730.97	\$ 11,269.03
11	Allowance environmental and final restoration	\$ 100,000.00		\$ 69,005.66	
12	Allowance for railroad flagman	\$ 30,000.00		\$ -	
		\$ 4,583,957.50		\$ 4,179,615.00	\$ 293,348.16