



375 Essjay Road, Suite 200, Williamsville, New York 14221
P 716.688.0766 F 716.625.6825

ADDENDUM NO. 1

Town of Thurmont Reactor Aeration Optimization Project
Wendel Project No. 4829-01
Contract No. P-118

April 11, 2019

Town of Thurmont
96 E. Moser Road
Thurmont, Maryland 21788

ARCHITECT/ENGINEER

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Project No. 4829-01



This Addendum is being issued to clarify the bid documents and shall supersede and supplement all portions of previously issued bid documents with which it conflicts. It shall be made an integral part of the construction documents.



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Project Town of Thurmont
Aeration System Upgrades
Wendel Project No. 4829-01

Addendum No. 1
Contract P-118
Date 4/11/2019

ARTICLE - 1

DRAWING NO. N/A
SPEC SECTION N/A

ADDITIONAL INFORMATION: A DRAFT list of wage rates for Frederick County, Building Construction is attached to this addendum for reference. Contractor shall be responsible to access and confirm most recent version of wage rates and include in their bid.

ARTICLE - 2

DRAWING NO. N/A
SPEC SECTION Project Manual

In the project manual, including cover sheet and header on all specification sections, **Delete** "Aeration System Upgrades" and **Replace** with "Reactor Aeration Optimization Project."

ARTICLE - 3

DRAWING NO. N/A
SPEC SECTION Agreement

Delete Article 4.02.A and **Replace** with the following:

"A. The work will be substantially completed within 230 days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 260 days after the date when the Contract Times commence to run."

ARTICLE - 4

DRAWING NO. N/A
SPEC SECTION 011100

Delete Article 1.5.A.2.i in its entirety.



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ARTICLE - 5

DRAWING NO. N/A

SPEC SECTION 260533

Delete Article 2.1.B and **Replace** with the following:

“B. Aluminum Rigid Conduit”

Delete Article 3.1.A.1 and **Replace** with the following:

“1. Exposed Conduit: Aluminum Rigid Conduit”

Delete Article 3.1.B.1 and **Replace** with the following:

“1. Exposed and Subject to Severe Physical Damage: Aluminum Rigid Conduit.”

Delete Article 3.1.B.2 and **Replace** with the following:

“1. Concealed in Ceilings and Interior Walls and Partitions: Aluminum Rigid Conduit.”

Delete Article 3.1.B.4 and **Replace** with the following:

“1. Damp or Wet Locations: Aluminum Rigid Conduit.”

Delete Article 3.1.D.1 and **Replace** with the following:

“1. Aluminum Rigid Conduit: Use threaded rigid aluminum conduit fittings, unless otherwise indicated.”

Delete Article 3.1.F and **Replace** with the following:

“F. Aluminum Rigid Conduit shall be acceptable for installation.”

ARTICLE - 6

DRAWING NO. N/A

SPEC SECTION 400507

For Article 2.1.A.9, Maximum Pipe Span Table, **Delete** maximum span for steel pipe diameters 12” through 24” and **Replace** with 16 feet.



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ARTICLE - 7

DRAWING NO. N/A
SPEC 465000
SECTION 465000

Delete Article 1.4.C.5 and **Replace** with the following:

“5. Performance Test: A certified report of a performance test of the blower furnished shall be submitted to the Engineer for review. The performance test shall be performed in accordance with ISO 1217 Annex C/E.”

ARTICLE - 8

DRAWING NO. G001
SPEC N/A
SECTION N/A

In the project title, **Delete** “Aeration System Upgrades” and **Replace** with “Reactor Aeration Optimization Project.” This change shall also be made in the title block of all drawing sheets.

ARTICLE - 9

DRAWING NO. D301
SPEC N/A
SECTION N/A

Delete Construction Note No. 7 and **Replace** with the Following:

“7. 4-inch Electrically Actuated Butterfly Valve with Controller (Typ. of 4)”

ARTICLE - 10

DRAWING NO. D302
SPEC N/A
SECTION N/A

Delete Construction Note No. 1 and **Replace** with the following:

“1. 4-inch Electrically Actuated Butterfly Valve (typ. of 4)”



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ARTICLE - 11

DRAWING NO. N/A
SPEC SECTION N/A

Responses to Contractor’s Questions:

Question: The spec for painting indicates that the entire wall shall be repainted after new pipe penetrations are made. Please clarify that this is the only location that will require painting. Please also clarify that galvanized steel will not require painting.

Response: No other locations require painting. Galvanized steel shall not require painting.

Question: The specifications state that the tank will be shut down in two sections and work shall be performed in two stages. Will reactors be isolated using gates? Will Contractor be required to bypass flows?

Response: Refer to specification Section 011416 Article 1.4.A.3. Owner will switch over basin operation.

Question: The specifications state that the Owner shall remove the existing pipe insulation in the building. Will the Owner replace the original insulation or is the Contractor required to purchase and install new insulation?

Response: The contractor is not required to purchase and install new insulation.

Question: It is our understanding that we are to submit the bid form, bid security, and Attachment 1. Are there any other forms that we need to submit for this?

Response: No other forms are required to be submitted with the bid. Owner will request additional forms after the bidding process.

INFORMATIONAL WAGE RATES

The wage rates listed below are published by the State of Maryland, Division of Labor and Industry, Prevailing Wage Unit.

The wage rates posted on this site are provided for **informational** purposes ONLY.

The wage and fringe rates may change between the time of issuance of the wage determinations and the award of the public works contract. Therefore, prior to the award of the public works contract, verification must be made with the public body, to insure that the rates contained in this determination are still prevailing.

These **Informational Prevailing Wage Rates** may not be substituted for the requirements of pre-advertisement for bids or onsite job posting for a public work contract that exceeds \$500,000 in value and either of the following criteria are met: (1) the contracting body is a unit of State government or an instrumentality of the State and there is any State funding for the project; or (2) the contracting body is a political subdivision, agency, person or entity (such as a county) and the State funds 50% or more of the project.

FREDERICK COUNTY	BUILDING CONSTRUCTION				Print Date Apr 01, 2019
CLASSIFICATION	MODIFICATION REASON	BASIC HOURLY RATE	BORROWED FROM	FRINGE BENEFIT PAYMENT	
BALANCING TECHNICIAN	AD	\$29.55		\$7.35	
BRICKLAYER	AD	\$31.36		\$11.48	
BRICKLAYER/SAWMAN	AD	\$31.36	033	\$11.48	
CARPENTER	AD	\$26.66		\$14.80	
CARPENTER - SHORING SCAFFOLD BUILDER	AD	\$26.66		\$14.80	
CARPET LAYER	AD	\$28.78		\$12.90	
CEMENT MASON	AD	\$28.95	031	\$0.00	
COMMUNICATION INSTALLER TECHNICIAN	AD	\$28.05	033	\$10.91	a + b
DRYWALL - SPACKLING, TAPING, & FINISHING	AD	\$26.66		\$14.80	
ELECTRICIAN	AD	\$37.00		\$17.73	
ELEVATOR MECHANIC	AD	\$45.43		\$38.08	
FIREPROOFER - SPRAYER	AD	\$31.64	031	\$0.00	
FIRESTOPPER	AD	\$28.01	033	\$7.95	
GLAZIER	AD	\$29.87	033	\$11.65	
INSULATION WORKER	AD	\$35.13		\$15.37	
IRONWORKER - FENCE ERECTOR	AD	\$30.25		\$18.72	
IRONWORKER - ORNAMENTAL	AD	\$31.77	033	\$21.52	
IRONWORKER - REINFORCING	AD	\$26.00	031	\$2.60	
IRONWORKER - STRUCTURAL	AD	\$31.77	033	\$21.52	
LABORER - AIR TOOL OPERATOR	AD	\$20.89		\$19.80	
LABORER - ASPHALT PAVER	AD	\$20.89		\$19.80	
LABORER - ASPHALT RAKER	AD	\$19.26		\$11.57	
LABORER - BLASTER - DYNAMITE	AD	\$20.89		\$19.80	
LABORER - BURNER	AD	\$20.89		\$19.80	
LABORER - COMMON	AD	\$19.26		\$11.57	
LABORER - CONCRETE PUDDLER	AD	\$19.26		\$11.57	
LABORER - CONCRETE SURFACER	AD	\$20.89		\$19.80	
LABORER - CONCRETE TENDER	AD	\$19.26		\$11.57	
LABORER - CONCRETE VIBRATOR	AD	\$19.26		\$11.57	
LABORER - DENSITY GAUGE	AD	\$19.26		\$11.57	
LABORER - FIREPROOFER - MIXER	AD	\$19.26		\$11.57	

LABORER - FLAGGER	AD	\$19.26		\$11.57
LABORER - GRADE CHECKER	AD	\$19.26		\$11.57
LABORER - HAND ROLLER	AD	\$19.26		\$11.57
LABORER - HAZARDOUS MATERIAL HANDLER	AD	\$20.89		\$19.80
LABORER - JACKHAMMER	AD	\$19.26		\$11.57
LABORER - LANDSCAPING	AD	\$19.26		\$11.57
LABORER - LAYOUT	AD	\$19.26		\$11.57
LABORER - LUTEMAN	AD	\$19.26		\$11.57
LABORER - MASON TENDER	AD	\$20.89		\$19.80
LABORER - MORTAR MIXER	AD	\$19.26		\$11.57
LABORER - PIPELAYER	AD	\$20.89		\$19.80
LABORER - PLASTERER - HANDLER	AD	\$19.26		\$11.57
LABORER - SCAFFOLD BUILDER	AD	\$20.89		\$19.80
LABORER - TAMPER	AD	\$19.26		\$11.57
MILLWRIGHT	AD	\$31.11		\$16.00
PAINTER	AD	\$25.06		\$9.86
PILEDRIVER	AD	\$30.94	033	\$11.48
PLASTERER	AD	\$28.33	033	\$5.95
PLUMBER	AD	\$39.20		\$19.61
POWER EQUIPMENT OPERATOR - ASPHALT DISTRIBUTOR	AD	\$20.50		\$10.32
POWER EQUIPMENT OPERATOR - BACKHOE	AD	\$21.02		\$6.08
POWER EQUIPMENT OPERATOR - BULLDOZER	AD	\$34.55		\$6.91
POWER EQUIPMENT OPERATOR - CONCRETE PUMP	AD	\$39.00	031	\$0.00
POWER EQUIPMENT OPERATOR - CRANE	AD	\$34.70		\$15.40
POWER EQUIPMENT OPERATOR - CRANE - TOWER	AD	\$47.50	031	\$0.00
POWER EQUIPMENT OPERATOR - DRILL - RIG	AD	\$37.34	031	\$9.20
POWER EQUIPMENT OPERATOR - EXCAVATOR	AD	\$24.00		\$1.68
POWER EQUIPMENT OPERATOR - FORKLIFT	AD	\$35.19	033	\$7.50
POWER EQUIPMENT OPERATOR - GRADALL	AD	\$27.20		\$4.18
POWER EQUIPMENT OPERATOR - HOIST	AD	\$24.68	031	\$12.87
POWER EQUIPMENT OPERATOR - LOADER	AD	\$29.00		\$14.32
POWER EQUIPMENT OPERATOR - MECHANIC	AD	\$32.89	031	\$9.11
POWER EQUIPMENT OPERATOR - PAVER	AD	\$25.70		\$2.82
POWER EQUIPMENT OPERATOR - ROLLER - ASPHALT	AD	\$21.76		\$6.09
POWER EQUIPMENT OPERATOR - SCREED	AD	\$21.02		\$1.37
POWER EQUIPMENT OPERATOR - SKID STEER (BOBCAT)	AD	\$29.25	031	\$0.00
POWER EQUIPMENT OPERATOR - SKIDDER	AD	\$20.15		\$0.98
RESILIENT FLOOR	AD	\$28.78		\$12.90
ROOFER/WATERPROOFER	AD	\$31.26	031	\$15.39
SHEETMETAL WORKER	AD	\$40.27		\$20.43
SPRINKLERFITTER	AD	\$47.20		\$9.42
STEAMFITTER/PIPEFITTER	AD	\$39.20		\$19.61
STONE MASON	AD	\$37.91		\$17.79
TILE & TERRAZZO FINISHER	AD	\$23.28		\$11.19
TILE & TERRAZZO MECHANIC	AD	\$28.20		\$12.23
TRUCK DRIVER - DUMP	AD	\$16.00		\$3.71
TRUCK DRIVER - DUMP - ARTICULATING	AD	\$22.67		\$7.65 a + b
TRUCK DRIVER - LOWBOY	AD	\$26.70		\$5.50
TRUCK DRIVER - TACK/TAR TRUCK	AD	\$29.32		\$1.47
TRUCK DRIVER - TANDEM	AD	\$21.00		\$1.44

FRINGE REFERENCES AS NOTED:

- a. PAID HOLIDAYS: New Year Day, Memorial Day, July 4th, Labor Day, Thanksgiving Day & Christmas Day.
- b. PAID VACATIONS: Employees with 1 year service - 1 week paid vacation; 2 years service - 2 weeks paid vacation; 10 years service - 3 weeks paid vacation.

Incidental Craft Data: Caulker, Man Lift Operator, Rigger, Scaffold Builder, and Welder receive the wage and fringe rates prescribed for the craft performing the operation to which welding, scaffold building, rigging, operating a Man Lift, or caulking is incidental.

These **Informational Prevailing Wage Rates** may not be substituted for the requirements of pre-advertisement for bids or onsite job posting for a public work contract that exceeds \$500,000 in value and either of the following criteria are met: (1) the contracting body is a unit of State government or an instrumentality of the State and there is any State funding for the project; or (2) the contracting body is a political subdivision, agency, person or entity (such as a county) and the State funds 50% or more of the project.

Modification Codes:

- (AD) 17-209 Annual Determination from Survey Wage Data Received
- (CH) 17-211 Commissioners' Hearing
- (CR) 17-208 Commissioners' Review
- (SR) 17-208 Survey Review by Staff

Each "Borrowed From" county is identified with the FIPS 3-digit county code unique for the specific jurisdiction in Maryland.

For additional information on the FIPS (Federal Information Processing Standard) code, see <http://www.census.gov/datamap/fipslist/AllSt.txt>

The Prevailing Wage rates appearing on this form were originally derived from Maryland's annual Wage Survey. The Commissioner of Labor & Industry encourages all contractors and interested groups to participate in the voluntary Wage Survey, detailing wage rates paid to workers on various types of construction throughout Maryland.

A mail list of both street and email addresses is maintained by the Prevailing Wage Unit to enable up-to-date prevailing wage information, including Wage Survey notices to be sent to contractors and other interested parties. If you would like to be included in the mailing list, please forward (1) your Name, (2) the name of your company (if applicable), (3) your complete postal mailing address, (4) your email address and (5) your telephone number to PWMAILINGLIST@dllr.state.md.us. Requests for inclusion can also be mailed to: Prevailing Wage, 1100 N. Eutaw Street - Room 607, Baltimore MD 21201-2201.

END OF REPORT