

RESOLUTION 2020-17

**RESOLUTION OF THE BORDENTOWN SEWERAGE AUTHORITY,
IN THE COUNTY OF BURLINGTON, STATE OF NEW JERSEY
AUTHORIZING THE AWARD OF CONTRACT FOR MULTIPLE
BUILDING ROOF REPLACEMENT**

WHEREAS, Bordentown Sewerage Authority (the "Authority") solicited bids for the replacement of Black's Creek Wastewater Treatment Plant multiple building roofs, specifically Building EB-1 (sludge thickener building), Building B-4 (chlorine and sulfur dioxide building), Building PS-2 (primary sludge and scum pumping station), and Building B-2 (screen and grit facility);

WHEREAS, the Authority's consulting engineer was present for the bid opening which took place February 5, 2020 at 11:00 am;

WHEREAS, the lowest responsive and responsible bidder with a bid total of \$263,599.00 was Patriot Roofing;

WHEREAS, the contract can be awarded no less than five days after the bid opening; and

NOW, THEREFORE, BE IT RESOLVED by the Board Members of the Bordentown Sewerage Authority, in the County of Burlington, State of New Jersey that:

1. The award of a Contract to Patriot Roofing in the amount of no more than \$263,599.00 is hereby authorized.
2. The Authority hereby certifies that immediately available funds in the amount of \$263,599.00 are available for this Contract award.

3. The Authority's Executive Director is hereby authorized to execute a Contract on behalf of the Authority with Patriot Roofing for this Project, and to undertake any and all necessary actions to commence construction of the Project.

Dated: February 18, 2020

THE BORDENTOWN SEWERAGE AUTHORITY

By: _____

James E. Lynch, Jr., Chairman

Attest:

Joseph R. Malone, III, Secretary

CERTIFICATE OF AVAILABILITY OF FUNDS

I, Elizabeth J. Kwelty, Administrative Manager and Certifying Finance Officer of The Bordentown Sewerage Authority, do hereby certify, pursuant to the rules of the Department of Community Affairs, Division of Local Government Services (N.J.A.C. 5:34-5.1 et seq.), that there are available adequate funds for the following proposed contract:

CONTRACT: Replacement of multiple building roofs; specifically Building EB-1 (sludge thickener building), Building B-4 (chlorine and sulfur dioxide building), Building PS-2 (primary sludge and scum pumping station), and Building B-2 (screen and grit facility)

CONTRACT NUMBER: 2020-C11

CONTRACTOR: Patriot Roofing

CONTRACT AMOUNT: \$263,599.00

BUDGETARY LINE ITEM: 02-004-7610

I certify that the same funds have not been certified as available for more than one pending contract.

02/18/2020

Date


Elizabeth J. Kwelty
Certifying Finance Officer



REMINGTON
& VERNICK
ENGINEERS

RVE HQ:
232 Kings Highway East
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Richard Eustace, Executive Director
Bordentown Sewerage Authority
PO Box 396
954 Farnsworth Avenue
Bordentown, NJ 08505

February 13, 2020

**RE: Black's Creek Wastewater Treatment Plant
Multiple Roofs Replacement Project
Bid Results Summary
Our File: 0304M038**

Dear Mr. Eustace:

We have tabulated the bids received on February 5, 2020 with reference to the above-captioned project and find the low bidder to be Patriot Roofing; 2083 Jacksonville Jobstown Road, Jobstown, New Jersey 08510 in the amount of \$263,599.00, representing separate base bids for four buildings (Sludge Thickener Building (EB-1); Chlorine and Sulfur Dioxide Building (B-4); Primary Sludge and Scum Pumping Station (PS-2) and the Screen and Grit Facility (B-2) which were totaled together to arrive at the total bid cost.

The remaining bids were as follows:

- MTB, LLC in the amount of \$282,207.00 (1)
- Union Roofing in the amount of \$293,041.00 (2)
- JDS Roofing Contractors in the amount of \$332,546.00
- Northeast Roof Maintenance in the amount of \$336,375.00
- Premier Roofing Services in the amount of \$364,896.55
- Laurant Construction in the amount of \$381,687.00
- D.A. Nolt, Inc. in the amount of \$ 387,964.00
- Jottan, Inc. in the amount of \$435,289.65
- United States Roofing Corp. in the amount of \$447,558.00

The following should be noted:


1. MTB, LLC (second-low bidder) had mathematical errors in their bids for EB-1 and B-4. The total amount of their bid on their Bid Form was \$282,207.00. Their correct total amount, using their listed unit prices, is \$283,174.10.
2. Union Roofing Contractors, Inc. (third-low bidder) had a very slight (\$1 difference) mathematical error in their bid for EB-1. The total amount of their bid on their Bid Form was \$293,041.00. The correct amount, using their listed unit prices, is \$293,042.00.

Therefore, in accordance with the Local Public Contracts Law, NJSA 40A:11-1 et seq, the contract should be awarded to the lowest responsible bidder, which appears to be Patriot Roofing. The award should be contingent if monies are available. Enclosed is a bid summary for the three lowest bidders.

Sincerely,

REMINGTON & VERNICK ENGINEERS

BY:


Richard B. Czekanski, PE, BCEE, CME

R REMINGTON & VERNICK ENGINEERS
V BID TABULATION

PROJECT NAME: Bordentown Sewerage Authority Blacks Creek Wasterwater Treatment Plant Multiple Buildings Roof Replacement
 PROJECT NUMBER: 0304M038
 CLIENT: Bordentown Sewerage Authority/Township of Bordentown

#	DESCRIPTION	QUANTITY & UNITS	Patriot Roofing, Inc. 2083 Jacksonville-Jobstown Road Jobstown, NJ 08041		MTB, LLC 100 Steiner Avenue Neptune City, NJ 07753		Union Roofing Contractors, Inc. 12260 Townsend Road Philadelphia, PA 19154	
			UNITS PRICE	TOTAL	UNITS PRICE	TOTAL	UNITS PRICE	TOTAL
1	SLUDGE THICKENER BUILDING (BUILDING EB-1) MOBILIZATION & DEMOBILIZATION	1 LS	\$3,000.00	\$3,000.00	\$2,270.00	\$2,270.00	\$1,948.00	\$1,948.00
2	DEMOLITION & DISPOSAL OF EXISTING ROOFING SYSTEM COMPLETE	975 SF	\$3.90	\$3,802.50	\$5.12	\$4,992.00	\$3.50	\$3,412.50
3	REMOVAL & DISPOSAL OF EXISTING CONCRETE PAVERS	1 LS	\$1,100.00	\$1,100.00	\$2,500.00	\$2,500.00	\$552.50	\$552.50
4	REPAIR EXISTING CONCRETE ROOF DECKING (IF & WHERE DIRECTED)	150 SF	\$3.00	\$450.00	\$7.00	\$1,050.00	\$28.00	\$4,200.00
5	REPAIR EXISTING METAL ROOF DECKING (IF & WHERE DIRECTED)	140 SF	\$4.00	\$560.00	\$8.00	\$1,120.00	\$8.00	\$1,120.00
6	REMOVE & REPLACE PERIMETER 2x8 WOOD BLOCKING (IF & WHERE DIRECTED)	160 LF	\$4.00	\$640.00	\$6.00	\$960.00	\$4.00	\$640.00
7	FURNISH & INSTALL MODIFIED BITUMINOUS MEMBRANE ROOFING SYSTEM INCLUDING RIGID & TAPERED INSULATION COMPLETE	1200 SF	\$22.84	\$27,408.00	\$22.00	\$26,400.00	\$29.24	\$35,088.00
8	FURNISH & INSTALL FLASHING FOR ALL ROOF PENETRATIONS, EDGES, CURBS, RAILINGS, ETC.	1 LS	\$10,200.50	\$10,200.50	\$13,000.00	\$13,000.00	\$2,000.00	\$2,000.00
9	REMOVE AND REPLACE METAL CAP ALONG PERIMETER PARAPET WALL	160 LF	\$47.25	\$7,560.00	\$50.00	\$8,000.00	\$25.00	\$4,000.00
10	REMOVE AND REINSTALL EXISTING GUARDRAIL ON TOP OF METAL COPING	1 LS	\$4,150.00	\$4,150.00	\$7,230.00	\$7,230.00	\$3,000.00	\$3,000.00
11	REMOVE & REPLACE EXISTING SCUPPERS AND	4 EA	\$1,025.00	\$4,100.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00

12	FURNISH AND INSTALL 30"x30" WALKING PADS	1	LS	\$2,850.00	\$2,850.00	\$825.00	\$825.00	\$2,000.00	\$2,000.00
13	ALLOWANCE (IF & WHERE DIRECTED)	1	LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
	CONSTRUCTION COST - SLUDGE THICKENER BUILDING (EB-1)				\$70,821.00	\$75,347.00		\$64,961.00	

#	DESCRIPTION	QUANTITY & UNITS	UNITS PRICE	TOTAL
1	CHLORINE AND SULFUR DIOXIDE BUILDING (BUILDING B-4)	1 LS	\$3,343.00	\$3,343.00
2	MOBILIZATION & DEMOBILIZATION	2100 SF	\$3.50	\$7,350.00
3	DEMOLITION & DISPOSAL OF EXISTING ROOFING SYSTEM COMPLETE	400 SF	\$28.00	\$11,200.00
4	REPAIR EXISTING CONCRETE ROOF DECKING (IF & WHERE DIRECTED)	190 LF	\$4.00	\$760.00
5	REMOVE & REPLACE PERIMETER 2x8 WOOD BLOCKING (IF & WHERE DIRECTED)	2100 SF	\$36.00	\$75,600.00
6	FURNISH & INSTALL MODIFIED BITUMINOUS MEMBRANE ROOFING SYSTEM INCLUDING RIGID & TAPERED INSULATION COMPLETE	1 LS	\$2,000.00	\$2,000.00
7	FURNISH & INSTALL FLASHING FOR ALL ROOF PENETRATIONS, EDGES, CURBS, RAILINGS, ETC.	100 LF	\$25.00	\$2,500.00
8	REMOVE AND REPLACE ALUMINUM FASCIA/D RIP EDGE ALONG PERIMETER OF ROOF	90 LF	\$15.00	\$1,350.00
9	REMOVE & REPLACE ROOF DRAIN BOWL ASSEMBLIES	2 EA	\$1,250.00	\$2,500.00
10	ALLOWANCE (IF & WHERE DIRECTED)	1 LS	\$5,000.00	\$5,000.00
	CONSTRUCTION COST - CHLORINE AND SULFUR DIOXIDE BUILDING (B-4)			\$111,603.00

Patriot Roofing, Inc. 2083 Jacksonville-Jobstown Road Jobstown, NJ 08041				
#	DESCRIPTION	QUANTITY & UNITS	UNITS PRICE	TOTAL
1	CHLORINE AND SULFUR DIOXIDE BUILDING (BUILDING B-4)	1 LS	\$3,000.00	\$3,000.00
2	MOBILIZATION & DEMOBILIZATION	2100 SF	\$4.08	\$8,568.00
3	DEMOLITION & DISPOSAL OF EXISTING ROOFING SYSTEM COMPLETE	400 SF	\$3.00	\$1,200.00
4	REPAIR EXISTING CONCRETE ROOF DECKING (IF & WHERE DIRECTED)	190 LF	\$4.00	\$760.00
5	REMOVE & REPLACE PERIMETER 2x8 WOOD BLOCKING (IF & WHERE DIRECTED)	2100 SF	\$29.35	\$61,635.00
6	FURNISH & INSTALL MODIFIED BITUMINOUS MEMBRANE ROOFING SYSTEM INCLUDING RIGID & TAPERED INSULATION COMPLETE	1 LS	\$5,600.00	\$5,600.00
7	FURNISH & INSTALL FLASHING FOR ALL ROOF PENETRATIONS, EDGES, CURBS, RAILINGS, ETC.	100 LF	\$47.25	\$4,725.00
8	REMOVE AND REPLACE ALUMINUM FASCIA/D RIP EDGE ALONG PERIMETER OF ROOF	90 LF	\$39.00	\$3,510.00
9	REMOVE & REPLACE ROOF DRAIN BOWL ASSEMBLIES	2 EA	\$1,460.00	\$2,920.00
10	ALLOWANCE (IF & WHERE DIRECTED)	1 LS	\$5,000.00	\$5,000.00
	CONSTRUCTION COST - CHLORINE AND SULFUR DIOXIDE BUILDING (B-4)			\$96,918.00

MTB, LLC 100 Steiner Avenue Neptune City, NJ 07753				
#	DESCRIPTION	QUANTITY & UNITS	UNITS PRICE	TOTAL
1	CHLORINE AND SULFUR DIOXIDE BUILDING (BUILDING B-4)	1 LS	\$2,257.00	\$2,257.00
2	MOBILIZATION & DEMOBILIZATION	2100 SF	\$2.38	\$4,998.00
3	DEMOLITION & DISPOSAL OF EXISTING ROOFING SYSTEM COMPLETE	400 SF	\$5.00	\$2,000.00
4	REPAIR EXISTING CONCRETE ROOF DECKING (IF & WHERE DIRECTED)	190 LF	\$6.00	\$1,140.00
5	REMOVE & REPLACE PERIMETER 2x8 WOOD BLOCKING (IF & WHERE DIRECTED)	2100 SF	\$22.00	\$46,200.00
6	FURNISH & INSTALL MODIFIED BITUMINOUS MEMBRANE ROOFING SYSTEM INCLUDING RIGID & TAPERED INSULATION COMPLETE	1 LS	\$4,000.00	\$4,000.00
7	FURNISH & INSTALL FLASHING FOR ALL ROOF PENETRATIONS, EDGES, CURBS, RAILINGS, ETC.	100 LF	\$50.00	\$5,000.00
8	REMOVE AND REPLACE ALUMINUM FASCIA/D RIP EDGE ALONG PERIMETER OF ROOF	90 LF	\$50.00	\$4,500.00
9	REMOVE & REPLACE ROOF DRAIN BOWL ASSEMBLIES	2 EA	\$1,200.00	\$2,400.00
10	ALLOWANCE (IF & WHERE DIRECTED)	1 LS	\$5,000.00	\$5,000.00
	CONSTRUCTION COST - CHLORINE AND SULFUR DIOXIDE BUILDING (B-4)			\$77,495.00

Union Roofing Contractors, Inc. 12260 Townsend Road Philadelphia, PA 19154				
#	DESCRIPTION	QUANTITY & UNITS	UNITS PRICE	TOTAL
1	CHLORINE AND SULFUR DIOXIDE BUILDING (BUILDING B-4)	1 LS	\$3,343.00	\$3,343.00
2	MOBILIZATION & DEMOBILIZATION	2100 SF	\$3.50	\$7,350.00
3	DEMOLITION & DISPOSAL OF EXISTING ROOFING SYSTEM COMPLETE	400 SF	\$28.00	\$11,200.00
4	REPAIR EXISTING CONCRETE ROOF DECKING (IF & WHERE DIRECTED)	190 LF	\$4.00	\$760.00
5	REMOVE & REPLACE PERIMETER 2x8 WOOD BLOCKING (IF & WHERE DIRECTED)	2100 SF	\$36.00	\$75,600.00
6	FURNISH & INSTALL MODIFIED BITUMINOUS MEMBRANE ROOFING SYSTEM INCLUDING RIGID & TAPERED INSULATION COMPLETE	1 LS	\$2,000.00	\$2,000.00
7	FURNISH & INSTALL FLASHING FOR ALL ROOF PENETRATIONS, EDGES, CURBS, RAILINGS, ETC.	100 LF	\$25.00	\$2,500.00
8	REMOVE AND REPLACE ALUMINUM FASCIA/D RIP EDGE ALONG PERIMETER OF ROOF	90 LF	\$15.00	\$1,350.00
9	REMOVE & REPLACE ROOF DRAIN BOWL ASSEMBLIES	2 EA	\$1,250.00	\$2,500.00
10	ALLOWANCE (IF & WHERE DIRECTED)	1 LS	\$5,000.00	\$5,000.00
	CONSTRUCTION COST - CHLORINE AND SULFUR DIOXIDE BUILDING (B-4)			\$111,603.00

#	DESCRIPTION	QUANTITY	UNITS
1	PRIMARY SLUDGE AND SCUM PUMPING STATION (BUILDING PS-2)	1	LS
2	DEMOLITION & DISPOSAL OF EXISTING ROOFING SYSTEM COMPLETE	300	SF
3	REPAIR EXISTING CONCRETE ROOF DECKING (IF & WHERE DIRECTED)	50	SF
4	REMOVE & REPLACE PERIMETER 2x8 WOOD BLOCKING (IF & WHERE DIRECTED)	70	LF
5	FURNISH & INSTALL MODIFIED BITUMINOUS MEMBRANE ROOFING SYSTEM INCLUDING RIGID & TAPERED INSULATION COMPLETE	300	SF
6	FURNISH & INSTALL FLASHING FOR ALL ROOF PENETRATIONS, EDGES, CURBS, RAILINGS, ETC.	1	LS
7	REMOVE AND REPLACE METAL CAP ALONG PERIMETER PARAPET WALL	70	LF
8	REMOVE & REPLACE ROOF DRAIN BOWL ASSEMBLIES	2	EA
9	ALLOWANCE (IF & WHERE DIRECTED)	1	LS
CONSTRUCTION COST - PRIMARY SLUDGE AND SCUM PUMPING STATION (PS-2)			

Patriot Roofing, Inc. 2083 Jacksonville-Jobstown Road Jobstown, NJ 08041		UNITS PRICE	TOTAL
1		\$3,000.00	\$3,000.00
2		\$5.07	\$1,521.00
3		\$3.00	\$150.00
4		\$4.00	\$280.00
5		\$36.54	\$10,962.00
6		\$3,700.00	\$3,700.00
7		\$32.00	\$2,240.00
8		\$1,460.00	\$2,920.00
9		\$2,500.00	\$2,500.00
			\$27,273.00

MTB, LLC 100 Steiner Avenue Neptune City, NJ 07753		UNITS PRICE	TOTAL
1		\$572.10	\$572.10
2		\$5.00	\$1,500.00
3		\$5.00	\$250.00
4		\$6.00	\$420.00
5		\$25.00	\$7,500.00
6		\$1,000.00	\$1,000.00
7		\$50.00	\$9,500.00
8		\$1,200.00	\$2,400.00
9		\$2,500.00	\$2,500.00
			\$19,642.10

Union Roofing Contractors, Inc. 12260 Townsend Road Philadelphia, PA 19154		UNITS PRICE	TOTAL
1		\$520.00	\$520.00
2		\$3.50	\$1,050.00
3		\$28.00	\$1,400.00
4		\$4.00	\$280.00
5		\$25.00	\$7,500.00
6		\$2,000.00	\$2,000.00
7		\$25.00	\$1,750.00
8		\$1,250.00	\$2,500.00
9		\$2,500.00	\$2,500.00
			\$19,500.00

#	DESCRIPTION	QUANTITY & UNITS	Patriot Roofing, Inc. 2083 Jacksonville-Jobstown Road Jobstown, NJ 08041		MTB, LLC 100 Steiner Avenue Neptune City, NJ 07753		Union Roofing Contractors, Inc. 12260 Townsend Road Philadelphia, PA 19154	
			UNITS PRICE	TOTAL	UNITS PRICE	TOTAL	UNITS PRICE	TOTAL
1	SCREEN AND GRIT FACILITY (BUILDING B-2) MOBILIZATION & DEMOLITION	1 LS	\$3,000.00	\$3,000.00	\$3,020.00	\$3,020.00	\$1,958.00	\$1,958.00
2	DEMOLITION & DISPOSAL OF EXISTING ROOFING SYSTEM COMPLETE	1280 SF	\$4.00	\$5,120.00	\$4.00	\$5,120.00	\$3.50	\$4,480.00
3	REPAIR EXISTING CONCRETE ROOF DECKING (IF & WHERE DIRECTED)	225 SF	\$3.00	\$675.00	\$6.00	\$1,350.00	\$28.00	\$6,300.00
4	REMOVE & REPLACE PERIMETER 2x8 WOOD BLOCKING (IF & WHERE DIRECTED)	1400 LF	\$1.00	\$1,400.00	\$6.00	\$8,400.00	\$4.00	\$5,600.00
5	FURNISH & INSTALL MODIFIED BITUMINOUS MEMBRANE ROOFING SYSTEM INCLUDING RIGID & TAPERED INSULATION COMPLETE	1280 SF	\$28.90	\$36,992.00	\$25.00	\$32,000.00	\$28.00	\$35,840.00
6	FURNISH & INSTALL FLASHING FOR ALL ROOF PENETRATIONS, EDGES, CURBS, RAILINGS, ETC.	1 LS	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
7	REMOVE AND REPLACE METAL CAP ALONG PERIMETER PARAPET WALL	1400 LF	\$5.40	\$7,560.00	\$35.00	\$49,000.00	\$22.00	\$30,800.00
8	REMOVE & REPLACE ROOF DRAIN BOWL ASSEMBLIES	4 EA	\$1,460.00	\$5,840.00	\$1,200.00	\$4,800.00	\$1,250.00	\$5,000.00
9	ALLOWANCE (IF & WHERE DIRECTED)	1 LS	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
	CONSTRUCTION COST - SCREEN AND GRIT FACILITY (B-2)			\$68,567.00		\$110,690.00		\$96,978.00
TOTAL CONSTRUCTION COST (ALL BUILDINGS)				\$263,599.00		\$283,174.10		\$293,042.00