

**CLARKSBURG SANITARY BOARD  
HARRISON COUNTY, WEST VIRGINIA  
MILFORD AREA UPGRADES PROJECT  
BID TABULATION  
THURSDAY, MAY 18, 2023, AT 2:00 PM  
Thrasher Project #T20-11053**

Item	Qty.	Unit	Description	Pro Contracting, Inc. Lost Creek, WV WV #044670		Green River Group, LLC Morgantown, WV WV #024807		JF Allen Company Buckhannon, WV WV #000376	
				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
<b>BASE BID SHEETS 1-3</b>									
1	1	LS	Mobilization/Demobilization	\$ 12,000.00	\$ 12,000.00	\$ 60,000.00	\$ 60,000.00	\$ 35,000.00	\$ 35,000.00
2	1	LS	Erosion and Sediment Control	\$ 20,000.00	\$ 20,000.00	\$ 30,000.00	\$ 30,000.00	\$ 20,000.00	\$ 20,000.00
3	1	LS	Videotaping of Project Area	\$ 10,000.00	\$ 10,000.00	\$ 4,000.00	\$ 4,000.00	\$ 10,000.00	\$ 10,000.00
4	10	LF	24" HDPE (0'-6')	\$ 180.00	\$ 1,800.00	\$ 1,000.00	\$ 10,000.00	\$ 306.05	\$ 3,060.50
5	215	LF	18" HDPE (0'-6')	\$ 170.00	\$ 36,550.00	\$ 320.00	\$ 68,800.00	\$ 224.30	\$ 48,224.50
6	55	LF	12" HDPE (0'-6')	\$ 160.00	\$ 8,800.00	\$ 225.00	\$ 12,375.00	\$ 269.90	\$ 14,844.50
7	25	LF	12" Ductile Iron CL-50 Pipe (0'-6')	\$ 205.00	\$ 5,125.00	\$ 350.00	\$ 8,750.00	\$ 340.30	\$ 8,507.50
8	100	LF	12" Ductile Iron CL-50 Pipe (6'-9')	\$ 220.00	\$ 22,000.00	\$ 355.00	\$ 35,500.00	\$ 391.95	\$ 39,195.00
9	125	LF	12" Ductile Iron CL-50 Pipe (9'-12')	\$ 265.00	\$ 33,125.00	\$ 365.00	\$ 45,625.00	\$ 678.75	\$ 84,843.75
10	80	LF	12" HDPE DR-11 via Horizontal Directional Drill (Variable Grade)	\$ 350.00	\$ 28,000.00	\$ 350.00	\$ 28,000.00	\$ 519.15	\$ 41,532.00
11	15	CY	Grout Existing 24" Sewer Line	\$ 800.00	\$ 12,000.00	\$ 525.00	\$ 7,875.00	\$ 1,505.90	\$ 22,588.50
12	1	LS	Repair Existing Sinkhole	\$ 5,000.00	\$ 5,000.00	\$ 2,000.00	\$ 2,000.00	\$ 9,238.60	\$ 9,238.60
13	3	EA	Demolish Existing Manhole	\$ 2,000.00	\$ 6,000.00	\$ 900.00	\$ 2,700.00	\$ 2,548.35	\$ 7,645.05
14	5	EA	Cut and Cap Existing Sewer	\$ 2,500.00	\$ 12,500.00	\$ 800.00	\$ 4,000.00	\$ 2,635.55	\$ 13,177.75
15	60	LF	12"-18" Dump Rock Outlet, 24" Deep and 10' Wide	\$ 150.00	\$ 9,000.00	\$ 145.00	\$ 8,700.00	\$ 577.00	\$ 34,620.00
16	90	TN	2" HMA Overlay including Roto Milling, Striping, Valve Adjustments	\$ 500.00	\$ 45,000.00	\$ 210.00	\$ 18,900.00	\$ 489.40	\$ 44,046.00
17	435	LF	HMA DW / Road Repair	\$ 75.00	\$ 32,625.00	\$ 60.00	\$ 26,100.00	\$ 88.25	\$ 38,388.75
18	85	LF	WVDOH Type "A" Trench Repair	\$ 150.00	\$ 12,750.00	\$ 500.00	\$ 42,500.00	\$ 351.00	\$ 29,835.00
19	85	LF	Concrete Sidewalk Repair	\$ 250.00	\$ 21,250.00	\$ 170.00	\$ 14,450.00	\$ 533.55	\$ 45,351.75
20	3	EA	Remove and Replace Existing 36" Drop Inlet (0'-6')	\$ 14,000.00	\$ 42,000.00	\$ 6,500.00	\$ 19,500.00	\$ 6,323.25	\$ 18,969.75
21	3	EA	Install New 36" Drop Inlet (0'-6')	\$ 4,000.00	\$ 12,000.00	\$ 8,500.00	\$ 25,500.00	\$ 5,905.05	\$ 17,715.15
22	2	EA	Install New 72" Storm Manhole (0'-6')	\$ 10,000.00	\$ 20,000.00	\$ 15,000.00	\$ 30,000.00	\$ 18,462.40	\$ 36,924.80
23	3	EA	Remove and Replace Existing 48" Dia. Manhole w/ Frame & Cover (0'-6')	\$ 3,900.00	\$ 11,700.00	\$ 5,500.00	\$ 16,500.00	\$ 9,464.15	\$ 28,392.45
24	4	EA	Install New Manhole 48" Dia. Manhole w/ Frame & Cover (0'-6')	\$ 3,900.00	\$ 15,600.00	\$ 5,500.00	\$ 22,000.00	\$ 9,464.15	\$ 37,856.60
25	1	EA	Install New Manhole 48" Dia. Straddle Manhole w/ Frame & Cover (0'-6')	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 14,052.95	\$ 14,052.95
26	24	VF	48" Diameter Manhole Riser	\$ 350.00	\$ 8,400.00	\$ 600.00	\$ 14,400.00	\$ 569.00	\$ 13,656.00
27	2	VF	36" Drop Inlet Riser	\$ 400.00	\$ 800.00	\$ 700.00	\$ 1,400.00	\$ 1,200.00	\$ 2,400.00
28	25	LF	Reclamation of Disturbed Areas	\$ 25.00	\$ 625.00	\$ 15.00	\$ 375.00	\$ 45.55	\$ 1,138.75
29	5	EA	Test Pit	\$ 1,200.00	\$ 6,000.00	\$ 2,000.00	\$ 10,000.00	\$ 1,579.50	\$ 7,897.50
30	1	Allowance	Relocation of Existing Utilities	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
31	1	LS	Construction Stakeout	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 14,536.55	\$ 14,536.55
<b>TOTAL BASE BID - SHEETS 1-3</b>					<b>\$ 495,650.00</b>		<b>\$ 619,950.00</b>		<b>\$ 768,639.65</b>
<b>BASE BID - SHEETS 4 &amp; 4A</b>									
32	75	LF	24" HDPE	\$ 180.00	\$ 13,500.00	\$ 350.00	\$ 26,250.00	\$ 307.90	\$ 23,092.50
33	420	LF	24" HDPE DIPS DR-13.5 via Horizontal Directional Drill (Variable Grade)	\$ 500.00	\$ 210,000.00	\$ 650.00	\$ 273,000.00	\$ 865.15	\$ 363,363.00
34	1	EA	Install New 72" Storm Manhole (0'-6')	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 17,278.85	\$ 17,278.85
35	1	EA	Install New Straddle 72" Storm Manhole (0'-6')	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00	\$ 30,000.00	\$ 10,045.25	\$ 10,045.25
36	6	VF	72" Diameter Manhole Riser	\$ 400.00	\$ 2,400.00	\$ 700.00	\$ 4,200.00	\$ 764.25	\$ 4,585.50
37	1	LS	Remove and Replace Existing Structure with Modified Type "G" Drop Inlet	\$ 12,500.00	\$ 12,500.00	\$ 19,000.00	\$ 19,000.00	\$ 17,863.90	\$ 17,863.90
38	1	LS	Tie-in to Existing 24" RCP	\$ 4,000.00	\$ 4,000.00	\$ 3,600.00	\$ 3,600.00	\$ 3,464.05	\$ 3,464.05
39	30	LF	18"-24" Dump Rock Outlet, 24" Deep and 10' Wide	\$ 150.00	\$ 4,500.00	\$ 140.00	\$ 4,200.00	\$ 250.25	\$ 7,507.50
40	1	LS	Remove Existing Overland Piping	\$ 5,000.00	\$ 5,000.00	\$ 1,900.00	\$ 1,900.00	\$ 8,288.80	\$ 8,288.80
41	2	EA	Concrete Pipe Anchor	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 3,567.95	\$ 7,135.90
42	10	TN	2" HMA Overlay including Roto Milling, Striping, Valve Adjustments	\$ 1,000.00	\$ 10,000.00	\$ 500.00	\$ 5,000.00	\$ 2,212.10	\$ 22,121.00
43	35	LF	HMA DW / Road Repair	\$ 75.00	\$ 2,625.00	\$ 200.00	\$ 7,000.00	\$ 83.05	\$ 2,906.75
<b>TOTAL BASE BID - SHEETS 4-4A</b>					<b>\$ 289,525.00</b>		<b>\$ 394,150.00</b>		<b>\$ 487,653.00</b>
<b>TOTAL BASE BID - SHEETS 1-4A</b>					<b>\$ 785,175.00</b>		<b>\$ 1,014,100.00</b>		<b>\$ 1,256,292.65</b>

**DEDUCTIVE ALTERNATE #1 - SHEETS 4 & 4A**

				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
32	75	LF	24" HDPE	\$ 180.00	\$ 13,500.00	\$ 350.00	\$ 26,250.00	\$ 307.00	\$ 23,025.00
33	420	LF	24" HDPE DIPS DR-13.5 via Horizontal Directional Drill (Variable Grade)	\$ 500.00	\$ 210,000.00	\$ 650.00	\$ 273,000.00	\$ 865.15	\$ 363,363.00
34	1	EA	Install New 72" Storm Manhole (0'-6')	\$ 10,000.00	\$ 10,000.00	\$ 15,000.00	\$ 15,000.00	\$ 17,278.85	\$ 17,278.85
35	1	EA	Install New Straddle 72" Storm Manhole (0'-6')	\$ 12,000.00	\$ 12,000.00	\$ 30,000.00	\$ 30,000.00	\$ 10,045.25	\$ 10,045.25
36	6	VF	72" Diameter Manhole Riser	\$ 400.00	\$ 2,400.00	\$ 700.00	\$ 4,200.00	\$ 764.25	\$ 4,585.50
37	1	LS	Remove and Replace Existing Structure with Modified Type "G" Drop Inlet	\$ 12,500.00	\$ 12,500.00	\$ 19,000.00	\$ 19,000.00	\$ 17,863.90	\$ 17,863.90
38	1	LS	Tie-in to Existing 24" RCP	\$ 5,000.00	\$ 5,000.00	\$ 3,600.00	\$ 3,600.00	\$ 3,464.05	\$ 3,464.05
39	30	LF	18"-24" Dump Rock Outlet, 24" Deep and 10' Wide	\$ 150.00	\$ 4,500.00	\$ 140.00	\$ 4,200.00	\$ 250.25	\$ 7,507.50
40	1	LS	Remove Existing Overland Piping	\$ 5,000.00	\$ 5,000.00	\$ 1,900.00	\$ 1,900.00	\$ 8,288.80	\$ 8,288.80
41	2	EA	Concrete Pipe Anchor	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 3,567.95	\$ 7,135.90
42	10	TN	2" HMA Overlay including Roto Milling, Striping, Valve Adjustments	\$ 1,000.00	\$ 10,000.00	\$ 500.00	\$ 5,000.00	\$ 2,212.10	\$ 22,121.00
43	35	LF	HMA DW / Road Repair	\$ 75.00	\$ 2,625.00	\$ 200.00	\$ 7,000.00	\$ 83.05	\$ 2,906.75
			<b>TOTAL DEDUCTIVE ALTERNATE #1</b>		<b>\$ 292,525.00</b>		<b>\$ 394,150.00</b>		<b>\$ 487,585.50</b>

**ADDITIVE ALTERNATE #1 - SHEETS 5 & 5A**

				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
1	360	LF	24" HDPE	\$ 180.00	\$ 64,800.00	\$ 330.00	\$ 118,800.00	\$ 319.80	\$ 115,128.00
2	150	LF	Overland 24" Coated Steel Pipe	\$ 275.00	\$ 41,250.00	\$ 300.00	\$ 45,000.00	\$ 286.80	\$ 43,020.00
3	25	LF	Underground 24" Coated Steel Pipe	\$ 375.00	\$ 9,375.00	\$ 500.00	\$ 12,500.00	\$ 447.25	\$ 11,181.25
4	45	LF	36" Steel Casing (Bore and Jack)	\$ 550.00	\$ 24,750.00	\$ 1,225.00	\$ 55,125.00	\$ 1,016.20	\$ 45,729.00
5	4	EA	Install New 72" Storm Manhole (0'-6')	\$ 10,000.00	\$ 40,000.00	\$ 15,000.00	\$ 60,000.00	\$ 18,067.85	\$ 72,271.40
6	4	VF	72" Diameter Manhole Riser	\$ 400.00	\$ 1,600.00	\$ 1,000.00	\$ 4,000.00	\$ 862.35	\$ 3,449.40
7	1	LS	Remove and Replace Existing Structure with Modified Type "G" Drop Inlet	\$ 12,500.00	\$ 12,500.00	\$ 35,000.00	\$ 35,000.00	\$ 7,442.85	\$ 7,442.85
8	1	LS	Tie-in to Existing 24" RCP	\$ 4,000.00	\$ 4,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,813.80	\$ 3,813.80
9	20	LF	18"-24" Dump Rock Outlet, 24" Deep and 10' Wide	\$ 150.00	\$ 3,000.00	\$ 100.00	\$ 2,000.00	\$ 267.55	\$ 5,351.00
10	1	LS	Remove Existing Overland Piping	\$ 5,000.00	\$ 5,000.00	\$ 1,900.00	\$ 1,900.00	\$ 8,646.05	\$ 8,646.05
11	1	EA	Concrete Pipe Anchor	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 3,223.50	\$ 3,223.50
12	30	TN	2" HMA Overlay including Roto Milling, Striping, Valve Adjustments	\$ 700.00	\$ 21,000.00	\$ 250.00	\$ 7,500.00	\$ 332.65	\$ 9,979.50
13	155	LF	HMA DW / Road Repair	\$ 75.00	\$ 11,625.00	\$ 106.00	\$ 16,430.00	\$ 66.15	\$ 10,253.25
14	150	LF	Reclamation of Disturbed Areas	\$ 25.00	\$ 3,750.00	\$ 22.00	\$ 3,300.00	\$ 33.80	\$ 5,070.00
			<b>TOTAL ADDITIVE ALTERNATE #1</b>		<b>\$ 245,150.00</b>		<b>\$ 367,555.00</b>		<b>\$ 344,559.00</b>

**ADDITIVE ALTERNATE #2 - SHEETS 6 & 6A**

				UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST	UNIT PRICE	TOTAL COST
1	360	LF	24" HDPE	\$ 180.00	\$ 64,800.00	\$ 330.00	\$ 118,800.00	\$ 320.15	\$ 115,254.00
2	45	LF	36" Steel Casing (Bore and Jack)	\$ 550.00	\$ 24,750.00	\$ 1,225.00	\$ 55,125.00	\$ 1,043.90	\$ 46,975.50
3	4	EA	Install New 72" Storm Manhole (0'-6')	\$ 10,000.00	\$ 40,000.00	\$ 15,000.00	\$ 60,000.00	\$ 18,087.85	\$ 72,351.40
4	4	VF	72" Diameter Manhole Riser	\$ 400.00	\$ 1,600.00	\$ 1,000.00	\$ 4,000.00	\$ 800.05	\$ 3,200.20
5	1	LS	Remove and Replace Existing Structure with Modified Type "G" Drop Inlet	\$ 12,500.00	\$ 12,500.00	\$ 35,000.00	\$ 35,000.00	\$ 8,448.05	\$ 8,448.05
6	20	LF	18"-24" Dump Rock Outlet, 24" Deep and 10' Wide	\$ 150.00	\$ 3,000.00	\$ 100.00	\$ 2,000.00	\$ 267.85	\$ 5,357.00
7	30	TN	2" HMA Overlay including Roto Milling, Striping, Valve Adjustments	\$ 700.00	\$ 21,000.00	\$ 250.00	\$ 7,500.00	\$ 500.25	\$ 15,007.50
8	155	LF	HMA DW / Road Repair	\$ 75.00	\$ 11,625.00	\$ 106.00	\$ 16,430.00	\$ 66.25	\$ 10,268.75
9	150	LF	Reclamation of Disturbed Areas	\$ 25.00	\$ 3,750.00	\$ 22.00	\$ 3,300.00	\$ 54.40	\$ 8,160.00
			<b>TOTAL ADDITIVE ALTERNATE #2</b>		<b>\$ 183,025.00</b>		<b>\$ 302,155.00</b>		<b>\$ 285,022.40</b>

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