

BID 24M2
UNIT PRICE CONTRACT FOR EXCAVATION AND EARTHWORKS/STORM WATER MAINTENANCE

FACT SHEET

A. **Overview:** This recommendation is to establish a contract for the excavation and backfill repair of site work at various locations within Frederick County Public Schools. Bids were opened on September 27, 2023.

1. **Bid participation:**

40 bids downloaded
8 companies submitted a bid

2. **Bids were received from:**

Greenridge Contractors, Inc. (Hagerstown, MD)
Highland Turf, Inc. dba: HTI Contractors (Finksburg, MD)
Poole & Sons Excavating, Inc. (Middletown, MD)
Stormwater Maintenance, LLC dba: SMC (Sparks, MD)
Stratified, Inc. (Washington, DC)
Triangle Contracting, LLC (Frederick, MD)
Wagner's Construction (Frederick, MD)
Walker Willis Corporation (Sandy Spring, MD)

3. **Other facts:**

- The contract term will be effective from the date of award through November 30, 2025, with two additional two-year renewal options available.
- Walker Willis Corporation used the incorrect Form of Proposal and was excluded from evaluation.
- All pricing will remain firm throughout the contract term.
- Approximately \$115,208 was spent in FY22 and approximately \$189,193 was spent in FY23.
- This contract will be administered by Tony Ray, Project Manager III, Capital Programs Department.

4. **Source of funding:** FY24 Approved Operating Budget and contingent upon Board approval of FY25 and FY26 Operating Budgets.

B. **Recommendation:** Staff recommends that Bid 24M2, Unit Price Contract for Excavation and Earth Works/Storm Water Maintenance, be awarded to Wagner's Construction, per the attached bid tabulation.

C. **Action taken by the Board (Purchasing use only):**

<input checked="" type="checkbox"/> _X_ Approved	<input type="checkbox"/> Denied	<input type="checkbox"/> Deferred	<input type="checkbox"/> Other	DG/sg
10.25.23 Date	<input type="checkbox"/> Date	<input type="checkbox"/> Date	<input type="checkbox"/> Date	BOE Mtg.: 10.25.23

BID 24M2. UNIT PRICE CONTRACT FOR EXCAVATION AND EARTHWORKS/STORMWATER MAINTENANCE BID TABULATION

#	Service/Materials Specified	Qty	Unit	Greeneidge Contractors, Inc		Highland Turf Inc. dba: HTI Contractors		Poole & Sons Excavating Inc		Stormwater Maintenance, LLC dba: SMC		Stratified, Inc		Triangle Contracting, LLC		Wagner's Construction								
				Service/Materials Proposed	Unit Price	Total	Service/Materials Proposed	Unit Price	Total	Service/Materials Proposed	Unit Price	Total	Service/Materials Proposed	Unit Price	Total	Service/Materials Proposed	Unit Price	Total	Service/Materials Proposed	Unit Price	Total			
1	Excavator (compact/loader) track mounted, Caterpillar 235 or equal	30	hour	Case 245	\$ 120.00	\$ 3,600.00	as specified	\$ 150.00	\$ 4,500.00	as specified	\$ 125.00	\$ 3,750.00	as specified	\$ 314.70	\$ 9,441.00	as specified	\$ 375.00	\$ 11,250.00	as specified	\$ 135.00	\$ 4,050.00	Case 300	\$ 105.00	\$ 3,150.00
2	Hopack (compact/loader) track mounted, Caterpillar 235 or equal	25	hour	Case 245	\$ 120.00	\$ 3,125.00	as specified	\$ 140.00	\$ 3,500.00	as specified	\$ 115.00	\$ 2,875.00	as specified	\$ 362.70	\$ 8,817.50	as specified	\$ 450.00	\$ 11,250.00	as specified	\$ 140.00	\$ 3,500.00	K070 Kubota	\$ 110.00	\$ 2,750.00
3	Backhoe rubber tire with John Deere 410 or equal	25	hour	as specified	\$ 110.00	\$ 2,750.00	as specified	\$ 125.00	\$ 3,125.00	as specified	\$ 75.00	\$ 1,875.00	as specified	\$ 334.25	\$ 8,356.25	as specified	\$ 90.00	\$ 2,250.00	as specified	\$ 90.00	\$ 2,250.00	as specified	\$ 90.00	\$ 2,250.00
4	Skid Loader with attachments: Loader bucket, yard rake, street broom, rockhouse, Case #1834C with wheel loader listed	10	hour	as specified	\$ 97.50	\$ 975.00	as specified	\$ 110.00	\$ 1,100.00	as specified	\$ 75.00	\$ 750.00	as specified	\$ 159.05	\$ 1,590.50	as specified	\$ 75.00	\$ 750.00	as specified	\$ 85.00	\$ 850.00	Bobcat 1500	\$ 60.00	\$ 600.00
5	Vibratory roller, 10 ton, smooth drum	10	hour	as specified	\$ 67.50	\$ 675.00	as specified	\$ 100.00	\$ 1,000.00	as specified	\$ 75.00	\$ 750.00	as specified	\$ 95.55	\$ 955.50	as specified	\$ 125.00	\$ 1,250.00	as specified	\$ 80.00	\$ 800.00	as specified	\$ 60.00	\$ 600.00
6	815 Caterpillar compactor	24	hour	Bomaz 213PD	\$ 72.50	\$ 1,740.00	as specified	\$ 125.00	\$ 3,000.00	as specified	\$ 95.00	\$ 2,280.00	as specified	\$ 240.70	\$ 5,776.80	as specified	\$ 500.00	\$ 12,000.00	as specified	\$ 100.00	\$ 2,400.00	as specified	\$ 90.00	\$ 2,160.00
7	Dump truck tandem	40	hour	as specified	\$ 109.00	\$ 4,360.00	as specified	\$ 90.00	\$ 3,600.00	as specified	\$ 75.00	\$ 3,000.00	as specified	\$ 105.50	\$ 4,218.00	as specified	\$ 90.00	\$ 3,600.00	as specified	\$ 100.00	\$ 4,000.00	as specified	\$ 90.00	\$ 2,400.00
7A	Trucking Cost for equipment mobilization (1 hr. max per hour)	10	hour	as specified	\$ 800.00	\$ 8,000.00	as specified	\$ 450.00	\$ 4,500.00	as specified	\$ 150.00	\$ 1,500.00	as specified	\$ 698.10	\$ 6,981.00	as specified	\$ 350.00	\$ 3,500.00	as specified	\$ 115.00	\$ 1,150.00	as specified	\$ 75.00	\$ 750.00
8	Loader, Track Mounted, Caterpillar #953 or equal	30	hour	as specified	\$ 145.00	\$ 4,350.00	as specified	\$ 125.00	\$ 3,750.00	as specified	\$ 95.00	\$ 2,850.00	as specified	\$ 223.25	\$ 6,697.50	as specified	\$ 150.00	\$ 4,500.00	as specified	\$ 105.00	\$ 3,150.00	as specified	\$ 85.00	\$ 2,550.00
9	Rock rip rig	20	ton	as specified	\$ 34.00	\$ 680.00	as specified	\$ 40.00	\$ 800.00	as specified	\$ 42.50	\$ 850.00	as specified	\$ 50.75	\$ 1,015.00	as specified	\$ 30.00	\$ 600.00	as specified	\$ 50.00	\$ 1,000.00	as specified	\$ 33.00	\$ 660.00
9-1	Class II rip cap - delivered to site in place	80	ton	as specified	\$ 37.00	\$ 2,960.00	as specified	\$ 50.00	\$ 4,000.00	as specified	\$ 60.00	\$ 4,800.00	as specified	\$ 56.63	\$ 4,530.00	as specified	\$ 90.00	\$ 7,200.00	as specified	\$ 60.00	\$ 4,800.00	as specified	\$ 39.00	\$ 3,120.00
9-2	Class III rip cap - delivered to site in place	20	ton	as specified	\$ 23.25	\$ 465.00	as specified	\$ 27.50	\$ 550.00	as specified	\$ 29.00	\$ 580.00	as specified	\$ 36.90	\$ 738.00	as specified	\$ 60.00	\$ 1,200.00	as specified	\$ 32.50	\$ 650.00	as specified	\$ 25.00	\$ 500.00
10	Manlyard #7 clean stone - delivered to site in place	20	ton	as specified	\$ 21.25	\$ 425.00	as specified	\$ 25.00	\$ 500.00	as specified	\$ 29.00	\$ 580.00	as specified	\$ 36.90	\$ 738.00	as specified	\$ 60.00	\$ 1,200.00	as specified	\$ 35.00	\$ 700.00	as specified	\$ 23.00	\$ 460.00
11	Stone #2 - delivered to site	60	ton	as specified	\$ 14.50	\$ 870.00	as specified	\$ 22.00	\$ 1,320.00	as specified	\$ 22.25	\$ 1,335.00	as specified	\$ 29.25	\$ 1,755.00	as specified	\$ 35.00	\$ 2,100.00	as specified	\$ 35.00	\$ 2,100.00	as specified	\$ 35.00	\$ 2,100.00
12	Stone, C&G - delivered to site	48	ton	as specified	\$ 15.00	\$ 720.00	as specified	\$ 22.00	\$ 1,056.00	as specified	\$ 22.25	\$ 1,068.00	as specified	\$ 29.25	\$ 1,395.00	as specified	\$ 35.00	\$ 1,680.00	as specified	\$ 35.00	\$ 1,260.00	as specified	\$ 35.00	\$ 1,680.00
13	2500 lb. Concrete @ 28 days - delivered to site	32	yard	as specified	\$ 154.00	\$ 4,928.00	as specified	\$ 216.00	\$ 6,912.00	as specified	NO BID	NO BID	as specified	\$ 268.90	\$ 8,604.80	as specified	\$ 250.00	\$ 8,000.00	as specified	\$ 325.00	\$ 10,400.00	as specified	\$ 150.50	\$ 4,816.00
14	Filter fabric - TYPAR Nonwoven Geotextiles 3601 or 3801, EX Geotextiles EX 180 or EX 225	30	sq. yd.	as specified	\$ 1.15	\$ 34.50	as specified	\$ 2.00	\$ 60.00	as specified	\$ 1.30	\$ 39.00	as specified	\$ 1.50	\$ 45.00	as specified	\$ 1.25	\$ 37.50	as specified	\$ 1.00	\$ 30.00	as specified	\$ 1.30	\$ 39.00
15	Lease of temporary permits, chain link fence 12 ft. long x 6 ft. high	18	month	as specified	\$ 25.00	\$ 450.00	as specified	\$ 88.50	\$ 1,593.00	as specified	NO BID	NO BID	as specified	\$ 450.00	\$ 8,100.00	as specified	\$ 100.00	\$ 1,800.00	as specified	\$ 75.00	\$ 1,350.00	as specified	\$ 80.00	\$ 1,440.00
16	Grass seed, 5 to 8 lbs. Per 1000 sq. ft., Tall Fescue (Municipal Certified)	200	sq. yd.	as specified	\$ 0.85	\$ 170.00	as specified	\$ 1.00	\$ 200.00	as specified	\$ 1.00	\$ 200.00	as specified	\$ 0.15	\$ 30.00	as specified	\$ 5.00	\$ 1,000.00	as specified	\$ 3.25	\$ 650.00	as specified	\$ 0.80	\$ 160.00
17	Straw Mulch at 2 tons per anchor crimp to top soil	200	sq. yd.	as specified	\$ 0.85	\$ 170.00	as specified	\$ 1.00	\$ 200.00	as specified	\$ 1.00	\$ 200.00	as specified	\$ 0.25	\$ 50.00	as specified	\$ 5.00	\$ 1,000.00	as specified	\$ 0.75	\$ 150.00	as specified	\$ 0.80	\$ 160.00
18	Screened top soil	36	cu. yd.	as specified	\$ 40.00	\$ 1,440.00	as specified	\$ 30.00	\$ 1,080.00	as specified	\$ 60.00	\$ 2,160.00	as specified	\$ 54.25	\$ 1,953.00	as specified	\$ 100.00	\$ 3,600.00	as specified	\$ 55.00	\$ 1,980.00	as specified	\$ 28.00	\$ 1,008.00
19	Additional labor	120	man hours	as specified	\$ 40.00	\$ 4,800.00	as specified	\$ 45.00	\$ 5,400.00	as specified	\$ 50.00	\$ 6,000.00	as specified	\$ 68.15	\$ 8,178.00	as specified	\$ 85.00	\$ 7,800.00	as specified	\$ 60.00	\$ 6,000.00	as specified	\$ 60.00	\$ 6,000.00
20	Disposal of debris, excavated rock or excess soil																							
20.1	Rate per ton	20	ton	as specified	\$ 117.00	\$ 2,340.00	as specified	\$ 100.00	\$ 2,000.00	as specified	\$ 100.00	\$ 2,000.00	as specified	NO BID	NO BID	as specified	\$ 200.00	\$ 4,000.00	as specified	\$ 155.00	\$ 3,100.00	as specified	\$ 110.00	\$ 2,200.00
20.2	Contractor disposable per yard	48	cu. yd.	as specified	\$ 25.00	\$ 1,200.00	as specified	\$ 20.00	\$ 960.00	as specified	\$ 20.00	\$ 960.00	as specified	\$ 50.75	\$ 2,436.00	as specified	\$ 200.00	\$ 9,600.00	as specified	\$ 80.00	\$ 3,840.00	as specified	\$ 19.00	\$ 912.00
21	Import Structural Fill 105 lb. per cu. ft. (less than 500)	less than 500	cu. yd.	as specified	\$ 12.50	\$ 12.50	as specified	\$ 30.00	\$ 30.00	as specified	\$ 25.00	\$ 25.00	as specified	\$ 44.85	\$ 44.85	as specified	\$ 75.00	\$ 75.00	as specified	\$ 45.00	\$ 45.00	as specified	\$ 11.00	\$ 11.00
22	Import Structural Fill 150 lb. per cu. ft. (Over 500)	over 500	cu. yd.	as specified	\$ 12.50	\$ 12.50	as specified	\$ 30.00	\$ 30.00	as specified	\$ 24.00	\$ 24.00	as specified	\$ 44.85	\$ 44.85	as specified	\$ 70.00	\$ 70.00	as specified	\$ 45.00	\$ 45.00	as specified	\$ 11.00	\$ 11.00
22.1	Silt Fence per ft. - installed (Over 150)	over 150	ft.	as specified	\$ 3.20	\$ 3.20	as specified	\$ 3.00	\$ 3.00	as specified	\$ 4.20	\$ 4.20	as specified	\$ 5.00	\$ 5.00	as specified	\$ 3.50	\$ 3.50	as specified	\$ 5.00	\$ 5.00	as specified	\$ 3.20	\$ 3.20
22.2	Silt Fence per ft. - installed (Over 150)	over 150	ft.	as specified	\$ 10.50	\$ 10.50	as specified	\$ 15.00	\$ 15.00	as specified	\$ 15.00	\$ 15.00	as specified	\$ 15.20	\$ 15.20	as specified	\$ 9.00	\$ 9.00	as specified	\$ 16.00	\$ 16.00	as specified	\$ 10.00	\$ 10.00
22.3	Super Silt Fence per ft. - installed (Over 150)	over 150	ft.	as specified	\$ 10.50	\$ 10.50	as specified	\$ 15.00	\$ 15.00	as specified	\$ 14.75	\$ 14.75	as specified	\$ 15.20	\$ 15.20	as specified	\$ 8.00	\$ 8.00	as specified	\$ 16.00	\$ 16.00	as specified	\$ 10.00	\$ 10.00
22.4	Inca Matting (less than 150)	less than 150	sq. ft.	as specified	\$ 1.25	\$ 1.25	as specified	\$ 3.00	\$ 3.00	as specified	\$ 1.75	\$ 1.75	as specified	\$ 0.75	\$ 0.75	as specified	\$ 2.00	\$ 2.00	as specified	\$ 2.00	\$ 2.00	as specified	\$ 1.20	\$ 1.20
22.5	Inca Matting (Over 150)	over 150	sq. ft.	as specified	\$ 1.25	\$ 1.25	as specified	\$ 3.00	\$ 3.00	as specified	\$ 1.70	\$ 1.70	as specified	\$ 0.75	\$ 0.75	as specified	\$ 1.90	\$ 1.90	as specified	\$ 2.00	\$ 2.00	as specified	\$ 1.05	\$ 1.05
22.6	Culvert Type 20 (less than 150)	less than 150	ft.	as specified	\$ 0.25	\$ 0.25	as specified	\$ 3.00	\$ 3.00	as specified	\$ 0.65	\$ 0.65	as specified	\$ 0.15	\$ 0.15	as specified	\$ 1.00	\$ 1.00	as specified	\$ 0.75	\$ 0.75	as specified	\$ 0.85	\$ 0.85
22.7	Culvert Type 20 (Over 150)	over 150	ft.	as specified	\$ 0.25	\$ 0.25	as specified	\$ 2.50	\$ 2.50	as specified	\$ 0.55	\$ 0.55	as specified	\$ 0.15	\$ 0.15	as specified	\$ 0.75	\$ 0.75	as specified	\$ 0.75	\$ 0.75	as specified	\$ 0.80	\$ 0.80
*Class 54 Ductile Iron Pipe is the only acceptable class for use in Frederick County. The unit price offered is for this class of pipe only.																								
23	4" Ductile Iron Pipe - installed & restrained	less than 100	ft.	as specified	\$ 79.72	\$ 79.72	as specified	\$ 65.50	\$ 65.50	as specified	\$ 75.00	\$ 75.00	as specified	\$ 85.65	\$ 85.65	as specified	\$ 150.00	\$ 150.00	as specified	\$ 105.00	\$ 105.00	as specified	\$ 70.00	\$ 70.00
23.1	4" Ductile Iron Pipe - installed & restrained	over 100	ft.	as specified	\$ 79.72	\$ 79.72	as specified	\$ 65.50	\$ 65.50	as specified	\$ 74.00	\$ 74.00	as specified	\$ 85.65	\$ 85.65	as specified	\$ 100.00	\$ 100.00	as specified	\$ 95.00	\$ 95.00	as specified	\$ 69.00	\$ 69.00
23.2	4" Ductile Iron Bend - installed & restrained	2	each	as specified	\$ 262.00	\$ 524.00	as specified	\$ 477.00	\$ 954.00	as specified	\$ 850.00	\$ 1,700.00	as specified	\$ 156.45	\$ 312.90	as specified	\$ 3,200.00	\$ 6,400.00	as specified	\$ 650.00	\$ 1,300.00	as specified	\$ 760.00	\$ 1,520.00
23.3	4" Ductile Iron Valve installed & restrained	1	each	as specified	\$ 1,729.00	\$ 1,729.00	as specified	\$ 1,583.50	\$ 1,583.50	as specified	\$ 2,750.00	\$ 2,750.00	as specified	\$ 1,027.75	\$ 1,027.75	as specified	\$ 3,500.00	\$ 3,500.00	as specified	\$ 2,000.00	\$ 2,000.00	as specified	\$ 2,000.00	\$ 2,000.00
24	6" Ductile Iron Pipe - installed & restrained	less than 150	ft.	as specified	\$ 74.00	\$ 74.00	as specified	\$ 58.00	\$ 58.00	as specified	\$ 70.00	\$ 70.00	as specified	\$ 79.20	\$ 79.20	as specified	\$ 200.00	\$ 200.00	as specified	\$ 110.00	\$ 110.00	as specified	\$ 70.00	\$ 70.00
24.1	6" Ductile Iron Pipe - installed & restrained	over 150	ft.	as specified	\$ 74.00	\$ 74.00	as specified	\$ 58.00	\$ 58.00	as specified	\$ 72.00	\$ 72.00	as specified	\$ 79.20	\$ 79.20	as specified	\$ 175.00	\$ 175.00	as specified	\$ 105.00	\$ 105.00	as specified	\$ 69.00	\$ 69.00
24.2	6" Ductile Iron Valve - installed & restrained	2	each	as specified	\$ 366.00	\$ 732.00	as specified	\$ 547.00	\$ 1,094.00	as specified	\$ 850.00	\$ 1,700.00	as specified	\$ 229.30	\$ 458.60	as specified	\$ 4,000.00	\$ 8,000.00	as specified	\$ 895.00	\$ 1,790.00	as specified	\$ 800.00	\$ 1,600.00
24.3	6" Ductile Iron Valve installed & restrained	1	each	as specified	\$ 2,143.00	\$ 2,143.00	as specified	\$ 1,884.00	\$ 1,884.00	as specified	\$ 2,500.00	\$ 2,500.00	as specified	\$ 1,309.85	\$ 1,309.85	as specified	\$ 4,500.00	\$ 4,500.00	as specified	\$ 2,250.00	\$ 2,250.00			