

BID RECAP								
SOLICITATION TITLE:	2021 North Avenue Sewer Improvements Project							
SOLICITATION NUMBER	::IFB-4929-21-DH							
OPENING DATE:	9/20/2021							
OPENING TIME:	3:00pm							
PROJECT MANAGER:	Anna P							
BUYER NAME:	Duane Hoff Jr.							

Company	Contractor's Bid Form	Acknowledged Addenda 1-3	Bid Bond	Pre-Bid Meeting Attendance	Addendum 3 Price Bid Schedule	Bid Amount	Comments
M.A. Concret Construction, Inc.	Yes	Yes	Yes	Yes	Yes	\$507,900.00	
Oldcastle SW Group, Inc. dba United Companies	Yes	Yes	Yes	Yes	Yes	\$458,967.50	
Apparent Low Bidder: United Con					_		
Apparent Low Bid Amount: \$458,9	67.50						

		September 20, 2021 Anna Purtscher, Project Manager						-		14					w Bidder	
					Engineer's Estimate					M.A Concre	te Construc	tion, Inc.	Oldcastle SW Group, Inc. dba Unite			
m o.	CDOT, City Ref.	Description	Quantity	Units		Unit Price		Extended Price		Unit Price	Extended	l Price		Unit Price	Extended	Price
		Manhole Ring and Cover (Castings model MH-310-24 CI) (to be used at the (58)	58.		\$	275.00	\$	15,950.00	\$	1,200.00	\$ 69,	600.00	\$			820.00
2	104.2	locations with Manhole Grade Ring Replacements) (Includes Installation) 2-Way Sanitary Sewer Service Cleanout (Includes Cleanout Ring and Cover and	1.	EA	\$	325.00	\$	325.00	\$	645.00	\$	645.00	\$	390.00	\$ 3	390.00
3	108.2	Concrete Collar in unpaved areas) (See Std Detail SS-07) 4" Sewer Service Pipe (SDR-35 PVC) (Includes cost of connection to the existing sewer pipe, Type A Bedding and Haunching Material and Backfill of Trench with	25.	LF	\$	50.00	\$	1,250.00	\$	200.00	\$ 5,	000.00	\$	143.50	\$ 3,5	587.50
ļ	108.2	Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03) 8" Gravity Sewer Pipe (SDR-35 PVC) (Includes cost of connection to the existing sewer pipe, Type A Bedding and Haunching Material and Backfill of Trench with	68.	LF	\$	80.00	\$	5,440.00	\$	150.00	\$ 10,	200.00	\$	880.00	\$ 59,8	840.00
i	108.2	Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03) 10" Gravity Sewer Pipe (SDR-35 PVC) (Includes cost of connection to the existing sewer pipe, Type A Bedding and Haunching Material and Backfill of Trench with	10.	LF	\$	101.00	\$	1,010.00	\$	275.00	\$ 2,	750.00	\$	675.00	\$ 6,7	750.00
6	108.2	Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03) 12" Gravity Sewer Pipe (SDR-35 PVC) (Includes cost of connection to the existing sewer pipe, Type A Bedding and Haunching Material and Backfill of Trench with	10.	LF	\$	160.00	\$	1,600.00	\$	285.00	\$ 2,	850.00	\$	112.00	\$ 1,1	120.00
•	108.2	Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03) 15" Gravity Sewer Pipe (SDR-35 PVC) (Includes cost of connection to the existing sewer pipe, Type A Bedding and Haunching Material and Backfill of Trench with	30.	LF	\$	180.00	\$	5,400.00	\$	285.00	\$ 8,	550.00	\$	120.00	\$ 3,6	600.0
3	108.3	Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03) 8" x 4" Sewer Service Tap (Full Body Wye) (GxGxG) (Includes Wye and all fittings required to align and	1.	EA	\$	275.00	\$	275.00	\$	530.00	\$	530.00	\$	250.00	\$ 2	250.0
)	108.3	connect the sewer service pipe to the sewer tap) (See City Std. Detail SS-06) MaxAdapter Coupling, MAX 4 or Engineer Approved Equal (Contractor to verify	1	EA	\$	250.00	\$	250.00	\$	250.00	\$	250.00	\$	125.00	\$ 1	125.0
		exisiting pipe O.D corresponds with MAX 4 specifications)														
)	108.3	MaxAdapter Coupling, MAX 8 or Engineer Approved Equal (Contractor to verify exisiting pipe O.D corresponds with MAX 8 specifications)	18.	EA	\$	300.00	\$	5,400.00	\$	305.00	\$ 5,	490.00	\$	195.00	\$ 3,5	510.0
1	108.3	MaxAdapter Coupling, MAX 10 or Engineer Approved Equal (Contractor to verify exisiting pipe O.D corresponds with MAX 10 specifications)	2.	EA	\$	400.00	\$	800.00	\$	510.00	\$ 1,	020.00	\$	230.00	\$ 4	460.0
	108.3	MaxAdapter Coupling, MAX 12 or Engineer Approved Equal (Contractor to verify exisiting pipe O.D corresponds with MAX 12 specifications)	1.	EA	\$	500.00	\$	500.00	\$	570.00	\$	570.00	\$	265.00	\$ 2	265.0
	108.3	Fernco Coupling or Engineer Approved Equal (Contractor to verify exisiting pipe O.D) (Includes rebar hoops/concrete collar, see Specification on Plans)	3.	EA	\$	1,300.00	\$	3,900.00	\$	125.00	\$	375.00	\$	300.00	\$ 9	900.0
	108.3	4" 45-degree Elbow (GxG) (120 North Ave Sewer Service Re-Route)	1.	EA	\$	200.00	\$	200.00	\$	100.00	\$	100.00	\$	75.00	\$	75.0
	108.5	Manhole Grade Rings (LadTech HDPE or Cretex Pro-Ring) (Includes Excavation, Removal of Brick Riser Rings, Installation of HDPE Rings and Backfill with Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03) (58 locations along North Ave)	66.3	Vert. Ft.	\$	285.00	\$	18,895.50	\$	600.00	\$ 39,	780.00	\$	800.00	\$ 53,0)40.
	108.5	Sanitary Sewer Basic Manhole (48" I.D.) (Includes connection of adjacent sewer line, forming inverts, manhole grade rings and adjusting to final grade. See City Std. Detail SS-02) (Includes Type A Bedding and Backfill of Trench with Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03)	1.	EA	\$	4,500.00	\$	4,500.00	\$	6,850.00	\$ 6,	850.00	\$	6,500.00	\$ 6,5	500.
	108.5	Sanitary Sewer Basic Manhole (60" I.D.) (Includes connection of adjacent sewer line, forming inverts, manhole grade rings and adjusting to final grade. See City Std. Detail SS-02) (Includes Type A Bedding and Backfill of Trench with Structure Backfill (Flow-fill) Material that meets CDOT Specification 206.03)	2.	EA	\$	5,300.00	\$	10,600.00	\$	7,370.00	\$ 14,	740.00	\$	10,500.00	\$ 21,0)00.
	108.5	Manhole Barrel Section (D>5') (60" I.D.)	11.	Vert. Ft.	\$	270.00	\$	2,970.00	\$	305.00	\$ 3,	355.00	\$	250.00	\$ 2,7	750.
	108.5	Manhole Interior Corrosion Protection (100 mils Dry Film Thickness, min.) (includes manhole surface preparation and filling in bugholes and imperfections prior to coating)	26.	Vert. Ft.	\$	475.00	\$	12,350.00	\$	585.00	\$ 15,	210.00	\$	480.00	\$ 12,4	180.
	108.7	Granular Stabilization Material (Type B) (Crushed Rock) (18" Thick Min., See Std Detail GU-03) (Includes over-excavation and haul and disposal of unsuitable excavated material) (Assumed Unit Weight = 138 lbs/ft3)	38.	Ton	\$	30.00	\$	1,140.00	\$	21.00	\$	798.00	\$	36.00	\$ 1,3	368
	202	Removal of Existing Pipe (Size & type as shown on plans)	123.	LF	\$	9.00	\$	1,107.00	\$	15.00	\$ 1,	845.00	\$	6.00	\$ 7	738.
	202	Abandon Pipe (Abandon pipe by plugging ends with concrete)	1.	EA	\$	60.00	\$	60.00	\$	315.00	\$	315.00	\$	500.00	\$ 5	500
	202	Removal of Manhole (Price to include plugging existing abandoned pipes and removal and disposal of concrete sections)	3.	EA	\$	550.00	\$	1,650.00	\$	1,820.00	\$ 5,	460.00	\$	700.00	\$ 2,1	100.
	202	Removal of Asphalt Mat (Full Depth) (Assume 161 SY for (58) Manhole Grade Ring Replacements)	233.	SY	\$	10.00	\$	2,330.00	\$	39.00	\$ 9,	087.00	\$	24.00	\$ 5,5	592.
	202	Asphalt Removal (Planing)(Thickness Varies)(Assume 297 SY for (58) Manhole Grade Ring Replacements)	412.	SY	\$	5.00	\$	2,060.00	\$	19.00	\$ 7,	828.00	\$	7.50	\$ 3,0	090
	202	Removal of Concrete (Includes, but not limited to, curb, gutter, sidewalk, driveway, slabs, V-pans, curb ramps, intersection corners, aprons, landscape borders, and concrete walls) Removal of Landscape Ground Cover and any underlying barrier. Stockpile per	11. 15.		\$	11.00		121.00 150.00	\$	27.00		297.00 300.00	\$	110.00		210 255
		Property Owner's recommendation.														
	202	Removal of Sod Disposal of Radioactive Materials	125. 73.	SF	\$	3.00		375.00 2,190.00	\$ \$	5.00 28.00		625.00 044.00	\$ \$	2.15 16.75		268. 222.
	210	Reset Landscape Ground Cover. Contractor shall remove Ground Cover and any underlying weed barrier as needed and stockpile materials. Contractor shall reset these materials and provide additional materials as needed to restore	15.		\$	40.00		600.00	\$	59.00		885.00	\$	40.00		600
	210	landscaping. Rest Sprinkler System (Complete in Place)	2.	EA	\$	2,000.00	\$	4,000.00	\$	1,400.00	\$ 2,	800.00	\$	500.00	\$ 1,0	000
	210	Reset Sign	1.	EA	\$	300.00	\$	300.00	\$	175.00	\$	175.00	\$	500.00	\$ 5	500
	212	Re-Sod Area as Shown (Includes 6" Thick Imported Topsoil placed prior to sod placement)	125.	SF	\$	12.00	\$	1,500.00	\$	14.00	\$ 1,	750.00	\$	9.50	\$ 1,1	187.
	304	Aggregate Base Course (Class 6) (6" thick)	29.		\$	11.00		319.00	\$	34.00		986.00	\$	27.00		783
	401	MegaMix II with Bio-San (Invert reconstruction for (2) Manholes, assume (1) 55lb bag is sufficient)	1.	EA	\$	150.00	\$	150.00	\$	940.00	\$	940.00	\$	3,700.00	\$ 3,7	700.
	401	Cold Mix Asphalt Patching (Temporary Patching) (5" thick) (to be used on North Ave, as deemed necessary)(Assume 161 SY for (58) Manhole Grade Ring Replacements)	233.	SY	\$	35.00	\$	8,155.00	\$	100.00	\$ 23,	300.00	\$	76.00	\$ 17,7	⁷ 08.
	401	Hot Bituminous Pavement (5" Thick) (Grading SX, Binder Grade PG 64-22)(GYR.=75) (Bottom 3" Lift, Top 2" Lift) (Assume 161 SY for (58) Manhole Grade Ring Replacements)	233.	SY	\$	42.00	\$	9,786.00	\$	80.00	\$ 18,	640.00	\$	52.00	\$ 12,1	116.
	401	Hot Bituminous Pavement (Patching) (2" Thick) (Grading SX, Binder Grade PG 64-22, GYR.=75) (One 2" Lift Top Mat) (T-Top Patch) (See City Std. Detail GU-03) (Assume 316 SY for (58) Manhole Grade Ring Replacements)	431.	SY	\$	18.00	\$	7,758.00	\$	20.00	\$ 8,	620.00	\$	11.00	\$ 4,7	741.
	608	Concrete Sidewalk (4" Thick)	5.	SY	\$	300.00	\$	1,500.00	\$	90.00	\$	450.00	\$	320.00	\$ 1,6	600.
	608	Concrete Curb and Gutter (2' Wide)	10.		\$	70.00	•	700.00	\$	55.00		550.00	\$	42.00		420.
	608	Uncolored Concrete (6" Thick)	3.	SY	\$	350.00	\$	1,050.00	\$	112.00	\$	336.00	\$	125.00	\$ 3	375.
	620	Portable Sanitary Facility	2.	EA	\$	400.00	•	800.00	\$	300.00	Φ.	600.00	 	250.00	œ.	500.

Bid Summary

2021 North Ave Sewer Improvements - Addendum #3

Bid Opening: September 20, 2021

Low Bidder By: Anna Purtscher, Project Manager Engineer's Estimate Oldcastle SW Group, Inc. dba United Companies M.A Concrete Construction, Inc. Item CDOT, No. City Ref. Description Quantity Units Unit Price Extended Price Unit Price Extended Price Unit Price Extended Price 44 \$ 50,000.00 \$ 50,000.00 43,904.00 \$ 36,100.00 \$ 626 Mobilization 1. Lump Sum 43,904.00 36,100.00 HR \$ 28.75 \$ 82,800.00 30.00 \$ 26.00 \$ 74,880.00 45 630 Flagging 2,880. 86,400.00 46 630 Traffic Control (Complete in Place) 1. Lump Sum \$ 100,000.00 \$ 100,000.00 58,500.00 \$ 58,500.00 52,000.00 \$ 52,000.00 47 Pump Bypass Sewage Pumping (As deemed necessary by City or Contractor) \$ 10,000.00 \$ 10,000.00 \$ 10,000.00 \$ 9,450.00 \$ 9,450.00 1. Lump Sum 10,000.00 MCR Minor Contract Revisions 30,000.00 \$ 30,000.00 30,000.00 \$ 30,000.00 30,000.00 \$ 30,000.00 TOTAL BID: \$ 417,216.50 \$ 507,900.00 \$ 458,967.50

[1] - corrected extension

[2] - corrected total