



**Bid Tabulation Sheet Summary**  
 Havencrest Ct Culvert Replacement - City of Concord Project No. 2016-005 Bid No. 2380  
 Bids Received October 24, 2018, 2:00 PM

<b>CONTRACTOR:</b>	United of Carolinas, Inc	Sealand Contractors Corp.	Carolina Siteworks, Inc.	North American Pipeline Management, Inc.	Ike's Construction Inc
<b>ADDRESS:</b>	1008 N. Tryon St. Charlotte, NC 28206	1708 N. Caldwell St. Charlotte, NC 28206 30748	PO Box 280 China Grove, NC 28023	62 Hamby Rd SE Marietta, GA 30067 70877	2319 Concord lake Rd Concord, NC 28025 8037
<b>LICENSE #:</b>					

Item No.	Sect. No.	Description	Estimated Quantity	Unit	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost
1	800	Mobilization	1	LS	\$ 69,000.00	\$ 69,000.00	\$ 72,000.00	\$ 72,000.00	\$ 20,000.00	\$ 20,000.00	\$ 97,700.00	\$ 97,700.00	\$ 140,000.00	\$ 140,000.00
2	801	Construction Surveying	1	LS	\$ 10,200.00	\$ 10,200.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 8,000.00	\$ 8,000.00	\$ 7,000.00	\$ 7,000.00
3	SP-01	Traffic Control	1	LS	\$ 12,000.00	\$ 12,000.00	\$ 25,000.00	\$ 25,000.00	\$ 2,000.00	\$ 2,000.00	\$ 12,000.00	\$ 12,000.00	\$ 8,000.00	\$ 8,000.00
4	SP-02	Comprehensive Grading	1	LS	\$ 345,200.00	\$ 345,200.00	\$ 310,260.00	\$ 310,260.00	\$ 210,377.00	\$ 210,377.00	\$ 210,000.00	\$ 210,000.00	\$ 400,000.00	\$ 400,000.00
5	SP-03	Select Material	1600	TN	\$ 36.00	\$ 57,600.00	\$ 28.00	\$ 44,800.00	\$ 26.00	\$ 41,600.00	\$ 42.00	\$ 67,200.00	\$ 35.00	\$ 56,000.00
6	SP-04	Borrow Excavation	100	CY	\$ 25.00	\$ 2,500.00	\$ 50.00	\$ 5,000.00	\$ 25.00	\$ 2,500.00	\$ 46.00	\$ 4,600.00	\$ 50.00	\$ 5,000.00
7	SP-05	Rock Removal	600	CY	\$ 150.00	\$ 90,000.00	\$ 175.00	\$ 105,000.00	\$ 110.00	\$ 66,000.00	\$ 125.00	\$ 75,000.00	\$ 250.00	\$ 150,000.00
8	225	Undercut Excavation	100	CY	\$ 27.00	\$ 2,700.00	\$ 40.00	\$ 4,000.00	\$ 30.00	\$ 3,000.00	\$ 46.00	\$ 4,600.00	\$ 50.00	\$ 5,000.00
9	300	Foundation Conditioning Material, Minor Structures	300	TN	\$ 45.00	\$ 13,500.00	\$ 56.00	\$ 16,800.00	\$ 50.00	\$ 15,000.00	\$ 76.00	\$ 22,800.00	\$ 45.00	\$ 13,500.00
10	300	Foundation Conditioning Geotextile	650	SY	\$ 3.00	\$ 1,950.00	\$ 2.00	\$ 1,300.00	\$ 3.00	\$ 1,950.00	\$ 10.00	\$ 6,500.00	\$ 7.00	\$ 4,550.00
11	SP-07	10' X 9.5' Precast R.C. Culvert	140	LF	\$ 1,250.00	\$ 175,000.00	\$ 1,850.00	\$ 259,000.00	\$ 1,313.00	\$ 183,820.00	\$ 2,800.00	\$ 392,000.00	\$ 1,642.00	\$ 229,880.00
12	SP-08	Precast Modular Block Retaining Wall	565	SF	\$ 130.00	\$ 73,450.00	\$ 100.00	\$ 56,500.00	\$ 191.00	\$ 107,915.00	\$ 228.00	\$ 128,820.00	\$ 70.00	\$ 39,550.00
13	SP-09	Non-standard Toewall	10	CY	\$ 1,500.00	\$ 15,000.00	\$ 1,500.00	\$ 15,000.00	\$ 1,500.00	\$ 15,000.00	\$ 1,515.00	\$ 15,150.00	\$ 500.00	\$ 5,000.00
14	SP-10	Pedestrian Safety Rail	100	LF	\$ 75.00	\$ 7,500.00	\$ 54.00	\$ 5,400.00	\$ 170.00	\$ 17,000.00	\$ 162.00	\$ 16,200.00	\$ 140.00	\$ 14,000.00
15	610	Surface Course 1.5" S 9.5B	20	TN	\$ 250.00	\$ 5,000.00	\$ 155.00	\$ 3,100.00	\$ 112.00	\$ 2,240.00	\$ 323.00	\$ 6,460.00	\$ 202.00	\$ 4,040.00
16	610	Intermediate Course 2.25" I 19.0C	30	TN	\$ 200.00	\$ 6,000.00	\$ 130.00	\$ 3,900.00	\$ 112.00	\$ 3,360.00	\$ 323.00	\$ 9,690.00	\$ 192.00	\$ 5,760.00
17	610	Base Course 3.5" B 25.0C	45	TN	\$ 200.00	\$ 9,000.00	\$ 120.00	\$ 5,400.00	\$ 112.00	\$ 5,040.00	\$ 323.00	\$ 14,535.00	\$ 192.00	\$ 8,640.00
18	620	Asphalt Binder for Plant Mix	5	TN	\$ 700.00	\$ 3,500.00	\$ 750.00	\$ 3,750.00	\$ 700.00	\$ 3,500.00	\$ 562.00	\$ 2,810.00	\$ 720.00	\$ 3,600.00
19	848	6" Concrete Driveway	180	SY	\$ 56.00	\$ 10,080.00	\$ 65.00	\$ 11,700.00	\$ 78.00	\$ 14,040.00	\$ 100.00	\$ 18,000.00	\$ 90.00	\$ 16,200.00
20	846	2'-6" Concrete Curb & Gutter	200	LF	\$ 38.00	\$ 7,600.00	\$ 30.00	\$ 6,000.00	\$ 26.00	\$ 5,200.00	\$ 52.00	\$ 10,400.00	\$ 68.00	\$ 13,600.00
21	SP-12	Pump Around Operation	1	LS	\$ 45,000.00	\$ 45,000.00	\$ 25,000.00	\$ 25,000.00	\$ 29,273.00	\$ 29,273.00	\$ 10,000.00	\$ 10,000.00	\$ 20,000.00	\$ 20,000.00
22	SP-14	Rock Sill	80	LF	\$ 200.00	\$ 16,000.00	\$ 150.00	\$ 12,000.00	\$ 150.00	\$ 12,000.00	\$ 77.00	\$ 6,160.00	\$ 200.00	\$ 16,000.00
23	SP-15	Coir Fiber Matting	300	SY	\$ 10.00	\$ 3,000.00	\$ 9.75	\$ 2,925.00	\$ 6.00	\$ 1,800.00	\$ 12.00	\$ 3,600.00	\$ 10.00	\$ 3,000.00
24	876	Rip Rap, Class 2	125	TN	\$ 65.00	\$ 8,125.00	\$ 80.00	\$ 10,000.00	\$ 50.00	\$ 6,250.00	\$ 93.00	\$ 11,625.00	\$ 45.00	\$ 5,625.00
25	876	Rip Rap, Class B	50	TN	\$ 65.00	\$ 3,250.00	\$ 75.00	\$ 3,750.00	\$ 40.00	\$ 2,000.00	\$ 93.00	\$ 4,650.00	\$ 45.00	\$ 2,250.00
26	876	Geotextile for Drainage	100	SY	\$ 10.00	\$ 1,000.00	\$ 5.00	\$ 500.00	\$ 3.00	\$ 300.00	\$ 7.00	\$ 700.00	\$ 10.00	\$ 1,000.00
27	1605	Temporary Silt Fence	840	LF	\$ 3.00	\$ 2,520.00	\$ 3.00	\$ 2,520.00	\$ 4.00	\$ 3,360.00	\$ 8.00	\$ 6,720.00	\$ 6.00	\$ 5,040.00
28	1630	Silt Excavation	7	CY	\$ 100.00	\$ 700.00	\$ 75.00	\$ 525.00	\$ 25.00	\$ 175.00	\$ 55.00	\$ 385.00	\$ 500.00	\$ 3,500.00
29	1610	Sediment Control Stone	4	TN	\$ 60.00	\$ 240.00	\$ 75.00	\$ 300.00	\$ 50.00	\$ 200.00	\$ 79.00	\$ 316.00	\$ 100.00	\$ 400.00
30	1632	1/4" Hardware Cloth	24	LF	\$ 6.00	\$ 144.00	\$ 8.00	\$ 192.00	\$ 10.00	\$ 240.00	\$ 12.00	\$ 288.00	\$ 10.00	\$ 240.00
31	n/a	12" Compost Filter Sock, inc/ labor, materials and equipment	500	LF	\$ 10.00	\$ 5,000.00	\$ 12.00	\$ 6,000.00	\$ 4.00	\$ 2,000.00	\$ 36.00	\$ 18,000.00	\$ 8.00	\$ 4,000.00
32	SP-16	Storm Drain Inlet Protection	2	EA	\$ 500.00	\$ 1,000.00	\$ 200.00	\$ 400.00	\$ 400.00	\$ 800.00	\$ 625.00	\$ 1,250.00	\$ 500.00	\$ 1,000.00
33	SP-17	Safety Fence	1500	LF	\$ 3.00	\$ 4,500.00	\$ 2.25	\$ 3,375.00	\$ 1.25	\$ 1,875.00	\$ 6.00	\$ 9,000.00	\$ 3.00	\$ 4,500.00
34	1631	Matting for Erosion Control	750	SY	\$ 10.00	\$ 7,500.00	\$ 5.00	\$ 3,750.00	\$ 4.00	\$ 3,000.00	\$ 10.00	\$ 7,500.00	\$ 4.00	\$ 3,000.00
35	1660	Seeding and Mulching	0.7	AC	\$ 5,566.00	\$ 3,896.20	\$ 3,300.00	\$ 2,310.00	\$ 5,000.00	\$ 3,500.00	\$ 7,345.00	\$ 5,141.50	\$ 4,000.00	\$ 2,800.00
36	SP-18	Topsoil	540	CY	\$ 42.00	\$ 22,680.00	\$ 60.00	\$ 32,400.00	\$ 30.00	\$ 16,200.00	\$ 62.00	\$ 33,480.00	\$ 60.00	\$ 32,400.00
<b>Storm Sewer Relocation/Removal</b>														
37	305	15" RCP Storm Pipe (Class II)	30	LF	\$ 55.00	\$ 1,650.00	\$ 100.00	\$ 3,000.00	\$ 75.00	\$ 2,250.00	\$ 140.00	\$ 4,200.00	\$ 100.00	\$ 3,000.00
38	305	18" RCP Storm Pipe (Class II)	105	LF	\$ 60.00	\$ 6,300.00	\$ 105.00	\$ 11,025.00	\$ 85.00	\$ 8,925.00	\$ 201.00	\$ 21,105.00	\$ 80.00	\$ 8,400.00
39	840	Masonry Drainage Structures, Std. 840.02	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 3,000.00	\$ 6,000.00	\$ 2,000.00	\$ 4,000.00	\$ 3,781.00	\$ 7,562.00	\$ 2,500.00	\$ 5,000.00
40	840	Masonry Drainage Structures, Std. 840.03 - Additional Depth	3	LF	\$ 600.00	\$ 1,800.00	\$ 500.00	\$ 1,500.00	\$ 250.00	\$ 750.00	\$ 525.00	\$ 1,575.00	\$ 400.00	\$ 1,200.00
41	840	Frame with Grate and Hood, Std 840.03 Type G	2	EA	\$ 525.00	\$ 1,050.00	\$ 750.00	\$ 1,500.00	\$ 600.00	\$ 1,200.00	\$ 1,156.00	\$ 2,312.00	\$ 1,000.00	\$ 2,000.00
42	840	Pipe Collars	1	CY	\$ 1,000.00	\$ 1,000.00	\$ 1,300.00	\$ 1,300.00	\$ 1,000.00	\$ 1,000.00	\$ 1,009.00	\$ 1,009.00	\$ 1,000.00	\$ 1,000.00
<b>6-inch Water Line Replacement</b>														

43	WSACC	6-inch Restrained Joint DIP (PC 350) with Fittings	80	LF	\$ 140.00	\$ 11,200.00	\$ 195.00	\$ 15,600.00	\$ 114.00	\$ 9,120.00	\$ 139.00	\$ 11,120.00	\$ 54.00	\$ 4,320.00
44	WSACC	Concrete Anchor Block for tapping	2	EA	\$ 800.00	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00	\$ 600.00	\$ 1,200.00	\$ 735.00	\$ 1,470.00	\$ 1,080.00	\$ 2,160.00
45	WSACC	6" Gate Valve with Box	2	EA	\$ 1,400.00	\$ 2,800.00	\$ 2,000.00	\$ 4,000.00	\$ 1,300.00	\$ 2,600.00	\$ 1,455.00	\$ 2,910.00	\$ 2,400.00	\$ 4,800.00
46	WSACC	6" 45-degree Bend	4	EA	\$ 500.00	\$ 2,000.00	\$ 525.00	\$ 2,100.00	\$ 300.00	\$ 1,200.00	\$ 474.00	\$ 1,896.00	\$ 300.00	\$ 1,200.00
47	WSACC	12.75" by 0.188" thick Steel Casing w/ Stainless Steel Spiders	30	LF	\$ 96.00	\$ 2,880.00	\$ 225.00	\$ 6,750.00	\$ 117.00	\$ 3,510.00	\$ 201.00	\$ 6,030.00	\$ 140.00	\$ 4,200.00
48	WSACC	Connection to existing watermain	1	LS	\$ 1,500.00	\$ 1,500.00	\$ 3,100.00	\$ 3,100.00	\$ 1,500.00	\$ 1,500.00	\$ 6,281.00	\$ 6,281.00	\$ 3,600.00	\$ 3,600.00
<b>Sanitary Sewer Relocation</b>														
49	WSACC	16" DIP Sanitary Sewer Main	49	LF	\$ 200.00	\$ 9,800.00	\$ 375.00	\$ 18,375.00	\$ 220.00	\$ 10,780.00	\$ 316.00	\$ 15,484.00	\$ 206.00	\$ 10,094.00
50	WSACC	8" DIP Sanitary Sewer Main	20	LF	\$ 100.00	\$ 2,000.00	\$ 145.00	\$ 2,900.00	\$ 134.00	\$ 2,680.00	\$ 229.00	\$ 4,580.00	\$ 210.00	\$ 4,200.00
51	WSACC	15" PVC Sanitary Sewer Main	565	LF	\$ 110.00	\$ 62,150.00	\$ 200.00	\$ 113,000.00	\$ 134.00	\$ 75,710.00	\$ 154.00	\$ 87,010.00	\$ 104.00	\$ 58,760.00
52	WSACC	5'- DIA. Sanitary Sewer Manhole (MH)	3	EA	\$ 3,900.00	\$ 11,700.00	\$ 7,500.00	\$ 22,500.00	\$ 5,000.00	\$ 15,000.00	\$ 8,931.00	\$ 26,793.00	\$ 4,480.00	\$ 13,440.00
53	WSACC	5'- DIA. Sanitary Sewer Manhole (MH) - Additional Depth	30	VF	\$ 400.00	\$ 12,000.00	\$ 385.00	\$ 11,550.00	\$ 400.00	\$ 12,000.00	\$ 496.00	\$ 14,880.00	\$ 200.00	\$ 6,000.00
54	WSACC	8" PVC Inside Drop Connection	2	EA	\$ 2,500.00	\$ 5,000.00	\$ 1,900.00	\$ 3,800.00	\$ 1,000.00	\$ 2,000.00	\$ 4,509.00	\$ 9,018.00	\$ 2,880.00	\$ 5,760.00
55	WSACC	8" PVC Inside Drop Connection - Extra Depth	18	VF	\$ 200.00	\$ 3,600.00	\$ 150.00	\$ 2,700.00	\$ 100.00	\$ 1,800.00	\$ 112.00	\$ 2,016.00	\$ 135.00	\$ 2,430.00
56	WSACC	30" by 0.312" thick Steel Casing w/ Stainless Steel Spiders	36	LF	\$ 280.00	\$ 10,080.00	\$ 310.00	\$ 11,160.00	\$ 250.00	\$ 9,000.00	\$ 359.00	\$ 12,924.00	\$ 490.00	\$ 17,640.00
57	WSACC	Tie to Existing Sewer System	3	EA	\$ 3,250.00	\$ 9,750.00	\$ 2,100.00	\$ 6,300.00	\$ 6,000.00	\$ 18,000.00	\$ 5,565.00	\$ 16,695.00	\$ 2,800.00	\$ 8,400.00
58	n/a	Credit for on-site #57 stone to be used as sewer embedment material (use a negative unit price)	200	LF	\$ (4.00)	\$ (800.00)	\$ (13.75)	\$ (2,750.00)	\$ -	\$ -	\$ (5.00)	\$ (1,000.00)	\$ (10.00)	\$ (2,000.00)
<b>Estimated Base Cost</b>					<b>\$1,205,395.20</b>	<b>\$1,322,267.00</b>	<b>\$1,006,740.00</b>	<b>\$1,497,150.50</b>	<b>\$1,399,679.00</b>					
<b>10% Contingency</b>					<b>\$120,539.52</b>	<b>\$132,226.70</b>	<b>\$100,674.00</b>	<b>\$149,715.05</b>	<b>\$139,967.90</b>					
<b>Total Estimated Cost</b>					<b>\$1,325,934.72</b>	<b>\$1,454,493.70</b>	<b>\$1,107,414.00</b>	<b>\$1,646,865.55</b>	<b>\$1,539,646.90</b>					
<b>Bid Security (5%)</b>					Yes	Yes	Yes	Yes	Yes					
<b>Addendum 1 Acknowledged</b>					Yes	Yes	Yes	Yes	Yes					
<b>Addendum 1 Acknowledged</b>					Yes	Yes	Yes	Yes	Yes					
Irregularities (see highlighted areas on form)					None.	None.	None.	None.	None.					

CERTIFICATION: This is certified to be an accurate tabulation of bids received for the project.



10-24-2018