

**SSA REMEDIAL MEASURES SUB-BASINS MC07, P004, S006, & Z001 AND CAPACITY IMPROVEMENTS SUB-BASIN SK01
PROJECT NO. 23-19-C3**

BID OPENING: APRIL 25, 2024, 10:00AM				RJN (Engineer's Estimate)		HUMBARD CONTRACTING, INC.		VORTEX SERVICES, LLC.	
BASE BID									
ITEM	UNITS	DESCRIPTION OF ITEM	QTY	BASE UNIT	BASE TOTAL	BASE UNIT	BASE TOTAL	BASE UNIT	BASE TOTAL
SCHEDULE PERFORMANCE AND PAYMENT BOND									
103.01	LS	Performance and Payment Bond	1	\$ 14,300.00	\$ 14,300.00	\$ 36,000.00	\$ 36,000.00	\$ 52,945.00	\$ 52,945.00
SCHEDULE PERFORMANCE AND PAYMENT BOND TOTAL BASE BID					\$ 14,300.00		\$ 36,000.00		\$ 52,945.00
SCHEDULE MC07									
120.01	LS	Maintenance of Traffic and Traffic Control	1	\$ 9,900.00	\$ 9,900.00	\$ 10,000.00	\$ 10,000.00	\$ 51,187.00	\$ 51,187.00
141.00	LS	Construction Erosion Control	1	\$ 2,750.00	\$ 2,750.00	\$ 10,000.00	\$ 10,000.00	\$ 15,051.00	\$ 15,051.00
201.01	LS	Site Preparation	1	\$ 22,000.00	\$ 22,000.00	\$ 20,000.00	\$ 20,000.00	\$ 103,660.00	\$ 103,660.00
203.31	SY	Topsoil (4" Thickness)	10	\$ 12.00	\$ 120.00	\$ 50.00	\$ 500.00	\$ 29.00	\$ 290.00
205.00	LS	Trench or Excavation Safety Systems	1	\$ 5,500.00	\$ 5,500.00	\$ 1,000.00	\$ 1,000.00	\$ 19,536.00	\$ 19,536.00
205.01	CY	Select Backfill (Trenches)	3	\$ 45.00	\$ 135.00	\$ 200.00	\$ 600.00	\$ 111.00	\$ 333.00
205.02	CY	Granular Backfill (Trenches)	6	\$ 150.00	\$ 900.00	\$ 200.00	\$ 1,200.00	\$ 111.00	\$ 666.00
205.083	LF	Sanitary Sewer Trenching & Backfill (8'-12')	20	\$ 63.00	\$ 1,260.00	\$ 125.00	\$ 2,500.00	\$ 138.00	\$ 2,760.00
206.01	CY	Flowable Fill	10	\$ 330.00	\$ 3,300.00	\$ 350.00	\$ 3,500.00	\$ 578.00	\$ 5,780.00
290.04	SY	Solid Sodding	10	\$ 33.00	\$ 330.00	\$ 25.00	\$ 250.00	\$ 6.90	\$ 69.00
701.0101	LF	Heavy Cleaning	330	\$ 22.00	\$ 7,260.00	\$ 10.00	\$ 3,300.00	\$ 8.40	\$ 2,772.00
701.0201	LF	Post-CCTV Sewer Main (8-Inch Dia.)	550	\$ 13.00	\$ 7,150.00	\$ 10.00	\$ 5,500.00	\$ 6.40	\$ 3,520.00
701.0301	LF	Post-CCTV Sewer Service Line	20	\$ 11.00	\$ 220.00	\$ 15.00	\$ 300.00	\$ 35.50	\$ 710.00
702.0203	LF	Sewer Service Line (4-Inch, PVC Sch. 40), Open Cut	50	\$ 66.00	\$ 3,300.00	\$ 70.00	\$ 3,500.00	\$ 56.50	\$ 2,825.00
702.0401	EA	Sewer Service Clean-outs (4-inch)	2	\$ 1,100.00	\$ 2,200.00	\$ 1,500.00	\$ 3,000.00	\$ 912.00	\$ 1,824.00
705.0101	LF	CIPP Sanitary Sewer Main (8", felt or glass reinforced)	550	\$ 165.00	\$ 90,750.00	\$ 100.00	\$ 55,000.00	\$ 130.00	\$ 71,500.00
705.0401	EA	Service Lateral Reinstatement After CIPP (4-Inch)	2	\$ 770.00	\$ 1,540.00	\$ 500.00	\$ 1,000.00	\$ 310.00	\$ 620.00
708.0101	EA	MLCIPL Up to 3 Feet (4-Inch)	2	\$ 275.00	\$ 550.00	\$ 6,750.00	\$ 13,500.00	\$ 5,183.00	\$ 10,366.00
708.0201	LF	Additional Length for MLCIPL (4-Inch)	20	\$ 110.00	\$ 2,200.00	\$ 100.00	\$ 2,000.00	\$ 104.00	\$ 2,080.00
201.03	SY	Removal and Disposal of Asphalt Pavement	10	\$ 65.00	\$ 650.00	\$ 70.00	\$ 700.00	\$ 20.00	\$ 200.00
320.02	GAL	Tack Coat	0.5	\$ 22.00	\$ 11.00	\$ 100.00	\$ 50.00	\$ 8.25	\$ 4.13
330.05	TN	(ACHM) Surface Course (Type 3) (2" thickness)	0.1	\$ 380.00	\$ 38.00	\$ 3,000.00	\$ 300.00	\$ 4,120.00	\$ 412.00
370.06	SY	Deep Patch	10	\$ 220.00	\$ 2,200.00	\$ 250.00	\$ 2,500.00	\$ 120.00	\$ 1,200.00
SCHEDULE MC07 TOTAL BASE BID					\$ 164,264.00		\$ 140,200.00		\$ 297,365.13
SCHEDULE P004									
120.01	LS	Maintenance of Traffic and Traffic Control	1	\$ 17,600.00	\$ 17,600.00	\$ 15,000.00	\$ 15,000.00	\$ 60,309.00	\$ 60,309.00
141.00	LS	Construction Erosion Control	1	\$ 7,700.00	\$ 7,700.00	\$ 10,000.00	\$ 10,000.00	\$ 15,051.00	\$ 15,051.00
201.01	LS	Site Preparation	1	\$ 12,000.00	\$ 12,000.00	\$ 125,000.00	\$ 125,000.00	\$ 165,855.00	\$ 165,855.00
203.31	SY	Topsoil (4" Thickness)	270	\$ 11.00	\$ 2,970.00	\$ 50.00	\$ 13,500.00	\$ 29.00	\$ 7,830.00
205.00	LS	Trench or Excavation Safety Systems	1	\$ 5,515.00	\$ 5,515.00	\$ 50,000.00	\$ 50,000.00	\$ 19,536.00	\$ 19,536.00
205.01	CY	Select Backfill (Trenches)	150	\$ 42.00	\$ 6,300.00	\$ 200.00	\$ 30,000.00	\$ 111.00	\$ 16,650.00
205.02	CY	Granular Backfill (Trenches)	130	\$ 150.00	\$ 19,500.00	\$ 225.00	\$ 29,250.00	\$ 111.00	\$ 14,430.00
205.082	LF	Sanitary Sewer Trenching & Backfill (4'-8')	200	\$ 44.00	\$ 8,800.00	\$ 125.00	\$ 25,000.00	\$ 69.00	\$ 13,800.00
205.083	LF	Sanitary Sewer Trenching & Backfill (8'-12')	120	\$ 60.00	\$ 7,200.00	\$ 200.00	\$ 24,000.00	\$ 138.00	\$ 16,560.00
205.084	LF	Sanitary Sewer Trenching & Backfill (12' & Deeper)	120	\$ 77.00	\$ 9,240.00	\$ 400.00	\$ 48,000.00	\$ 166.00	\$ 19,920.00
206.01	CY	Flowable Fill	220	\$ 330.00	\$ 72,600.00	\$ 325.00	\$ 71,500.00	\$ 578.00	\$ 127,160.00
290.04	SY	Solid Sodding	270	\$ 33.00	\$ 8,910.00	\$ 25.00	\$ 6,750.00	\$ 6.90	\$ 1,863.00
701.0101	LF	Heavy Cleaning	410	\$ 22.00	\$ 9,020.00	\$ 10.00	\$ 4,100.00	\$ 8.10	\$ 3,321.00
701.0201	LF	Post-CCTV Sewer Main (8-Inch Dia.)	2,300	\$ 13.00	\$ 29,900.00	\$ 10.00	\$ 23,000.00	\$ 5.00	\$ 11,500.00
701.0203	LF	Post-CCTV Sewer Main (12-Inch Dia.)	1,220	\$ 15.00	\$ 18,300.00	\$ 10.00	\$ 12,200.00	\$ 5.20	\$ 6,344.00
701.0301	LF	Post-CCTV Sewer Service Line	1,230	\$ 11.00	\$ 13,530.00	\$ 15.00	\$ 18,450.00	\$ 5.20	\$ 6,396.00
701.SP-01	EA	Trim Protruding Lateral	16	\$ 330.00	\$ 5,280.00	\$ 2,000.00	\$ 32,000.00	\$ 928.00	\$ 14,848.00
702.0203	LF	Sewer Service Line (4-Inch, PVC Sch. 40) Open Cut	120	\$ 83.00	\$ 9,960.00	\$ 70.00	\$ 8,400.00	\$ 56.50	\$ 6,780.00
702.0401	EA	Sewer Service Clean-outs (4-inch)	123	\$ 1,320.00	\$ 162,360.00	\$ 1,500.00	\$ 184,500.00	\$ 2,294.00	\$ 282,162.00
705.0101	LF	CIPP Sanitary Sewer Main (8", felt or glass reinforced)	2,300	\$ 220.00	\$ 506,000.00	\$ 95.00	\$ 218,500.00	\$ 80.00	\$ 184,000.00
705.0103	LF	CIPP Sanitary Sewer Main (12", felt or glass reinforced)	1,300	\$ 330.00	\$ 429,000.00	\$ 120.00	\$ 156,000.00	\$ 90.00	\$ 117,000.00
705.0401	EA	Service Lateral Reinstatement After CIPP (4-Inch)	123	\$ 330.00	\$ 40,590.00	\$ 500.00	\$ 61,500.00	\$ 305.00	\$ 37,515.00
708.0101	EA	MLCIPL Up to 3 Feet (4-Inch)	130	\$ 220.00	\$ 28,600.00	\$ 6,550.00	\$ 851,500.00	\$ 5,183.00	\$ 673,790.00
708.0201	LF	Additional Length for MLCIPL (4-Inch)	870	\$ 110.00	\$ 95,700.00	\$ 100.00	\$ 87,000.00	\$ 104.00	\$ 90,480.00
SP-04.01	EA	Point Repair Prior to CIPP - (8-Inch Dia.)	6	\$ 8,250.00	\$ 49,500.00	\$ 12,500.00	\$ 75,000.00	\$ 8,652.00	\$ 51,912.00
SP-04.03	EA	Point Repair Prior to CIPP - (12-Inch Dia.)	9	\$ 10,450.00	\$ 94,050.00	\$ 25,000.00	\$ 225,000.00	\$ 9,537.00	\$ 85,833.00
201.03	SY	Removal and Disposal of Asphalt Pavement	10	\$ 60.00	\$ 600.00	\$ 70.00	\$ 700.00	\$ 19.50	\$ 195.00
320.02	GAL	Tack Coat	1	\$ 22.00	\$ 22.00	\$ 100.00	\$ 100.00	\$ 8.50	\$ 8.50
330.05	TN	(ACHM) Surface Course (Type 3) (2" thickness)	0.1	\$ 330.00	\$ 33.00	\$ 3,000.00	\$ 300.00	\$ 4,195.00	\$ 419.50
370.06	SY	Deep Patch	10	\$ 235.00	\$ 2,350.00	\$ 250.00	\$ 2,500.00	\$ 120.00	\$ 1,200.00
SCHEDULE P004 TOTAL BASE BID					\$ 1,673,130.00		\$ 2,408,750.00		\$ 2,052,668.00
SCHEDULE S006									
120.01	LS	Maintenance of Traffic and Traffic Control	1	\$ 9,900.00	\$ 9,900.00	\$ 5,000.00	\$ 5,000.00	\$ 51,187.00	\$ 51,187.00
141.00	LS	Construction Erosion Control	1	\$ 2,700.00	\$ 2,700.00	\$ 5,000.00	\$ 5,000.00	\$ 15,051.00	\$ 15,051.00
201.01	LS	Site Preparation	1	\$ 22,000.00	\$ 22,000.00	\$ 20,000.00	\$ 20,000.00	\$ 113,335.00	\$ 113,335.00
205.00	LS	Trench or Excavation Safety Systems	1	\$ 5,518.00	\$ 5,518.00	\$ 1,000.00	\$ 1,000.00	\$ 19,536.00	\$ 19,536.00
205.02	CY	Granular Backfill (Trenches)	30	\$ 148.00	\$ 4,440.00	\$ 200.00	\$ 6,000.00	\$ 111.00	\$ 3,330.00
205.082	LF	Sanitary Sewer Trenching & Backfill (4'-8')	150	\$ 44.00	\$ 6,600.00	\$ 125.00	\$ 18,750.00	\$ 69.00	\$ 10,350.00
206.01	CY	Flowable Fill	40	\$ 330.00	\$ 13,200.00	\$ 325.00	\$ 13,000.00	\$ 578.00	\$ 23,120.00
290.04	SY	Solid Sodding	50	\$ 33.00	\$ 1,650.00	\$ 25.00	\$ 1,250.00	\$ 6.90	\$ 345.00
701.0101	LF	Heavy Cleaning	360	\$ 22.00	\$ 7,920.00	\$ 10.00	\$ 3,600.00	\$ 8.20	\$ 2,952.00
701.0201	LF	Post-CCTV Sewer Main (8-Inch Dia.)	400	\$ 14.00	\$ 5,600.00	\$ 10.00	\$ 4,000.00	\$ 6.70	\$ 2,680.00
701.SP-01	EA	Trim Protruding Lateral	2	\$ 275.00	\$ 550.00	\$ 2,000.00	\$ 4,000.00	\$ 1,136.00	\$ 2,272.00
702.0203	LF	Sewer Service Line (4-Inch, PVC Sch. 40) Open Cut	120	\$ 80.00	\$ 9,600.00	\$ 70.00	\$ 8,400.00	\$ 56.50	\$ 6,780.00
702.0401	EA	Sewer Service Clean-outs (4-inch)	12	\$ 1,320.00	\$ 15,840.00	\$ 1,500.00	\$ 18,000.00	\$ 912.00	\$ 10,944.00
705.0101	LF	CIPP Sanitary Sewer Main (8", felt or glass reinforced)	360	\$ 220.00	\$ 79,200.00	\$ 100.00	\$ 36,000.00	\$ 105.00	\$ 37,800.00
705.0401	EA	Service Lateral Reinstatement After CIPP (4-Inch)	12	\$ 770.00	\$ 9,240.00	\$ 500.00	\$ 6,000.00	\$ 258.00	\$ 3,096.00
708.0101	EA	MLCIPL Up to 3 Feet (4-Inch)	12	\$ 275.00	\$ 3,300.00	\$ 6,750.00	\$ 81,000.00	\$ 5,183.00	\$ 62,196.00
708.0201	LF	Additional Length for MLCIPL (4-Inch)	90	\$ 110.00	\$ 9,900.00	\$ 100.00	\$ 9,000.00	\$ 104.00	\$ 9,360.00
203.31	SY	Topsoil (4" Thickness)	50	\$ 13.00	\$ 650.00	\$ 50.00	\$ 2,500.00	\$ 29.00	\$ 1,450.00
205.00	LS	Trench or Excavation Safety Systems	1	\$ 5,490.00	\$ 5,490.00	\$ 10.00	\$ 10.00	\$ 19,536.00	\$ 19,536.00
205.01	CY	Select Backfill (Trenches)	20	\$ 40.00	\$ 800.00	\$ 200.00	\$ 4,000.00	\$ 111.00	\$ 2,220.00
701.0301	LF	Post-CCTV Sewer Service Line	120	\$ 11.00	\$ 1,320.00	\$ 15.00	\$ 1,800.00	\$ 6.00	\$ 720.00
SCHEDULE S006 TOTAL BASE BID					\$ 215,418.00		\$ 248,310.00		\$ 398,260.00
SCHEDULE Z001									
120.01	LS	Maintenance of Traffic and Traffic Control	1	\$ 3,300.00	\$ 3,300.00	\$ 10,000.00	\$ 10,000.00	\$ 58,098.00	\$ 58,098.00
141.00	LS	Construction Erosion Control	1	\$ 9,900.00	\$ 9,900.00	\$ 10,000.00	\$ 10,000.00	\$ 15,051.00	\$ 15,051.00
201.01	LS	Site Preparation	1	\$ 2,750.00	\$ 2,750.00	\$ 45,000.00	\$ 45,000.00	\$ 165,855.00	\$ 165,855.00
201.02	SY	Removal and Disposal of Concrete Pavement	2	\$ 21,466.00	\$ 42,932.00	\$ 70.00	\$ 140.00	\$ 69.00	\$ 138.00
203.31	SY	Topsoil (4" Thickness)	83	\$ 61.00	\$ 5,063.00	\$ 50.00	\$ 4,150.00	\$ 29.00	\$ 2,407.00
205.00	LS	Trench or Excavation Safety Systems	1	\$ 5,518.00	\$ 5,518.00	\$ 10,000.00	\$ 10,000.00	\$ 19,536.00	\$ 19,536.00
205.02	CY	Granular Backfill (Trenches)	59	\$ 165.00	\$ 9,735.00	\$ 200.00	\$ 11,800.00	\$ 111.00	\$ 6,549.00
205.082	LF	Sanitary Sewer Trenching & Backfill (4'-8')	229	\$ 43.00	\$ 9,847.00	\$ 125.00	\$ 28,625.00	\$ 69.00	\$ 15,801.00
206.01	CY	Flowable Fill	64	\$ 330.00	\$ 21,120.00	\$ 325.00	\$ 20,800.00	\$ 578.00	\$ 36,992.00
290.04	SY	Solid Sodding	25	\$ 33.00	\$ 825.00	\$ 25.00	\$ 625.00	\$ 6.90	\$ 172.50</