

Project:	Phase 3 Sewer Extension Project: Contract 1-E
GHD Design Number:	12577255
GHD Construction Number:	12618398
Contract No.	Contract 1-E
Date and Time of Bid	April 23, 2024 at 1:00PM
Opening:	Harwich Town Offices



Yellow highlighted cells show base bid unit price cost, incorrect amount used by contractor (alternate price did not match base bid price)
Green highlighted cells indicate low bidder
Orange highlighted cells indicate corrected sums

				RBO		CC		RJV		P. Gioioso		Albanese D&S	
Item Number	Bid Item Description	Units	Estimated Quantity	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
1	EROSION CONTROL - CATCH BASIN INSERTS	EA	177	\$ 82.00	\$ 14,514.00	\$ 275.00	\$ 48,675.00	\$ 200.00	\$ 35,400.00	\$ 100.00	\$ 17,700.00	\$ 50.00	\$ 8,850.00
2	EROSION CONTROL - SILT SOCKS	LF	450	\$ 8.00	\$ 3,600.00	\$ 5.00	\$ 2,250.00	\$ 12.00	\$ 5,400.00	\$ 50.00	\$ 22,500.00	\$ 15.00	\$ 6,750.00
3A	8" SDR 35 GRAVITY SEWER - LESS THAN 8 FEET DEEP	LF	5560	\$ 136.00	\$ 756,160.00	\$ 153.95	\$ 855,962.00	\$ 100.00	\$ 556,000.00	\$ 195.00	\$ 1,084,200.00	\$ 150.00	\$ 834,000.00
3B	8" SDR 35 GRAVITY SEWER - 8 FEET TO 12 FEET DEEP	LF	12012	\$ 166.00	\$ 1,993,992.00	\$ 173.95	\$ 2,089,487.40	\$ 250.00	\$ 3,003,000.00	\$ 210.00	\$ 2,522,520.00	\$ 230.00	\$ 2,762,760.00
3C	8" SDR 35 GRAVITY SEWER - 12 FEET TO 16 FEET DEEP	LF	5186	\$ 220.00	\$ 1,140,920.00	\$ 239.95	\$ 1,244,380.70	\$ 250.00	\$ 1,296,500.00	\$ 350.00	\$ 1,815,100.00	\$ 230.00	\$ 1,192,780.00
3D	8" SDR 26 GRAVITY SEWER - GREATER THAN 16 FEET DEEP	LF	2720	\$ 393.00	\$ 1,068,960.00	\$ 339.95	\$ 924,664.00	\$ 250.00	\$ 680,000.00	\$ 350.00	\$ 952,000.00	\$ 230.00	\$ 625,600.00
3E	10" SDR 35 GRAVITY SEWER - LESS THAN 8 FEET DEEP	LF	470	\$ 157.00	\$ 73,790.00	\$ 159.95	\$ 75,176.50	\$ 100.00	\$ 47,000.00	\$ 205.00	\$ 96,350.00	\$ 155.00	\$ 72,850.00
3F	10" SDR 35 GRAVITY SEWER - 8 FEET TO 12 FEET DEEP	LF	920	\$ 183.00	\$ 168,360.00	\$ 179.95	\$ 165,554.00	\$ 250.00	\$ 230,000.00	\$ 215.00	\$ 197,800.00	\$ 235.00	\$ 216,200.00
3G	10" SDR 35 GRAVITY SEWER - 12 FEET TO 16 FEET DEEP	LF	590	\$ 241.00	\$ 142,190.00	\$ 247.95	\$ 146,290.50	\$ 250.00	\$ 147,500.00	\$ 350.00	\$ 206,500.00	\$ 235.00	\$ 138,650.00
3H	12" SDR 35 GRAVITY SEWER - LESS THAN 8 FEET DEEP	LF	510	\$ 157.00	\$ 80,070.00	\$ 163.95	\$ 83,614.50	\$ 100.00	\$ 51,000.00	\$ 225.00	\$ 114,750.00	\$ 165.00	\$ 84,150.00
3I	12" SDR 35 GRAVITY SEWER - 8 FEET TO 12 FEET DEEP	LF	200	\$ 193.00	\$ 38,600.00	\$ 182.95	\$ 36,590.00	\$ 275.00	\$ 55,000.00	\$ 250.00	\$ 50,000.00	\$ 350.00	\$ 70,000.00
3J	12" SDR 35 GRAVITY SEWER - 12 FEET TO 16 FEET DEEP	LF	620	\$ 266.00	\$ 164,920.00	\$ 252.95	\$ 156,829.00	\$ 275.00	\$ 170,500.00	\$ 375.00	\$ 232,500.00	\$ 350.00	\$ 217,000.00
3K	12" SDR 26 GRAVITY SEWER - GREATER THAN 16 FEET DEEP	LF	500	\$ 549.00	\$ 274,500.00	\$ 349.95	\$ 174,975.00	\$ 500.00	\$ 250,000.00	\$ 400.00	\$ 200,000.00	\$ 350.00	\$ 175,000.00
3L	15" SDR 35 GRAVITY SEWER - LESS THAN 8 FEET DEEP	LF	470	\$ 179.00	\$ 84,130.00	\$ 239.50	\$ 112,565.00	\$ 125.00	\$ 58,750.00	\$ 225.00	\$ 105,750.00	\$ 180.00	\$ 84,600.00
3M	15" SDR 35 GRAVITY SEWER - 8 FEET TO 12 FEET DEEP	LF	2350	\$ 229.00	\$ 538,150.00	\$ 259.50	\$ 609,825.00	\$ 300.00	\$ 705,000.00	\$ 275.00	\$ 646,250.00	\$ 350.00	\$ 822,500.00
3N	15" SDR 35 GRAVITY SEWER - 12 FEET TO 16 FEET DEEP	LF	680	\$ 291.00	\$ 197,880.00	\$ 369.50	\$ 251,260.00	\$ 300.00	\$ 204,000.00	\$ 425.00	\$ 289,000.00	\$ 350.00	\$ 238,000.00
4	2" HDPE LOW PRESSURE SEWER	LF	1482	\$ 62.00	\$ 91,884.00	\$ 76.00	\$ 112,632.00	\$ 50.00	\$ 74,100.00	\$ 125.00	\$ 185,250.00	\$ 90.00	\$ 133,380.00
5A	8" DUCTILE IRON FORCE MAIN	LF	2680	\$ 153.00	\$ 410,040.00	\$ 129.00	\$ 345,720.00	\$ 120.00	\$ 321,600.00	\$ 185.00	\$ 495,800.00	\$ 180.00	\$ 482,400.00
5B	4" DUCTILE IRON FORCE MAIN	LF	2230	\$ 129.00	\$ 287,670.00	\$ 119.00	\$ 265,370.00	\$ 120.00	\$ 267,600.00	\$ 150.00	\$ 334,500.00	\$ 175.00	\$ 390,250.00
6A	8" FORCE MAIN SEWER VALVES	EA	6	\$ 2,745.00	\$ 16,470.00	\$ 3,500.00	\$ 21,000.00	\$ 5,000.00	\$ 30,000.00	\$ 3,000.00	\$ 18,000.00	\$ 3,800.00	\$ 22,800.00
6B	4" FORCE MAIN SEWER VALVES	EA	4	\$ 1,669.00	\$ 6,676.00	\$ 2,500.00	\$ 10,000.00	\$ 2,000.00	\$ 8,000.00	\$ 2,000.00	\$ 8,000.00	\$ 2,700.00	\$ 10,800.00
7	2" LOW PRESSURE SEWER VALVES	EA	5	\$ 1,619.00	\$ 8,095.00	\$ 1,850.00	\$ 9,250.00	\$ 1,500.00	\$ 7,500.00	\$ 1,250.00	\$ 6,250.00	\$ 2,500.00	\$ 12,500.00
8A	8" DIP FORCE MAIN FLUSHING CLEANOUT ASSEMBLY	EA	3	\$ 8,451.00	\$ 25,353.00	\$ 12,500.00	\$ 37,500.00	\$ 25,000.00	\$ 75,000.00	\$ 10,000.00	\$ 30,000.00	\$ 13,000.00	\$ 39,000.00
8B	4" DIP FORCE MAIN FLUSHING CLEANOUT ASSEMBLY	EA	2	\$ 5,040.00	\$ 10,080.00	\$ 9,500.00	\$ 19,000.00	\$ 20,000.00	\$ 40,000.00	\$ 10,000.00	\$ 20,000.00	\$ 9,000.00	\$ 18,000.00
9A	8" DIP FORCE MAIN MANUAL AIR RELEASE VALVE ASSEMBLY	EA	2	\$ 1,831.00	\$ 3,662.00	\$ 3,300.00	\$ 6,600.00	\$ 2,000.00	\$ 4,000.00	\$ 6,500.00	\$ 13,000.00	\$ 2,500.00	\$ 5,000.00
9B	4" DIP FORCE MAIN MANUAL AIR RELEASE VALVE ASSEMBLY	EA	1	\$ 1,710.00	\$ 1,710.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00
10A	LOW PRESSURE SEWER FLUSHING ASSEMBLY - END FLUSHING ASSEMBLY	EA	4	\$ 3,583.00	\$ 14,332.00	\$ 6,150.00	\$ 24,600.00	\$ 5,000.00	\$ 20,000.00	\$ 5,000.00	\$ 20,000.00	\$ 6,000.00	\$ 24,000.00
10B	LOW PRESSURE SEWER FLUSHING ASSEMBLY - INTERMEDIATE FLUSHING ASSEMBLY	EA	2	\$ 2,442.00	\$ 4,884.00	\$ 6,350.00	\$ 12,700.00	\$ 5,000.00	\$ 10,000.00	\$ 5,000.00	\$ 10,000.00	\$ 5,000.00	\$ 10,000.00
11A	4' DIAMETER MANHOLES LESS THAN 8' DEEP	EA	22	\$ 4,560.00	\$ 100,320.00	\$ 6,350.00	\$ 139,700.00	\$ 10,000.00	\$ 220,000.00	\$ 6,500.00	\$ 143,000.00	\$ 5,000.00	\$ 110,000.00
11B	4' DIAMETER MANHOLES 8' TO 12' DEEP	EA	104	\$ 6,500.00	\$ 676,000.00	\$ 8,000.00	\$ 832,000.00	\$ 10,000.00	\$ 1,040,000.00	\$ 7,500.00	\$ 780,000.00	\$ 8,000.00	\$ 832,000.00
11C	5' DIAMETER MANHOLES LESS THAN 12' DEEP	EA	5	\$ 8,636.00	\$ 43,180.00	\$ 9,750.00	\$ 48,750.00	\$ 15,000.00	\$ 75,000.00	\$ 12,000.00	\$ 60,000.00	\$ 9,000.00	\$ 45,000.00
11D	5' DIAMETER MANHOLES 12' TO 16' DEEP	EA	35	\$ 10,902.00	\$ 381,570.00	\$ 16,400.00	\$ 574,000.00	\$ 15,000.00	\$ 525,000.00	\$ 15,000.00	\$ 525,000.00	\$ 15,000.00	\$ 525,000.00
11E	5' DIAMETER MANHOLES GREATER THAN 16' DEEP	EA	14	\$ 12,797.00	\$ 179,158.00	\$ 23,000.00	\$ 322,000.00	\$ 15,000.00	\$ 210,000.00	\$ 20,000.00	\$ 280,000.00	\$ 16,000.00	\$ 224,000.00
11F	6' DIAMETER MANHOLES, ALL DEPTHS	EA	10	\$ 15,231.00	\$ 152,310.00	\$ 23,000.00	\$ 230,000.00	\$ 20,000.00	\$ 200,000.00	\$ 20,000.00	\$ 200,000.00	\$ 15,000.00	\$ 150,000.00
12	DROP MANHOLE PIPING	EA	10	\$ 1,603.00	\$ 16,030.00	\$ 1,400.00	\$ 14,000.00	\$ 2,500.00	\$ 25,000.00	\$ 4,000.00	\$ 40,000.00	\$ 2,500.00	\$ 25,000.00
13	MANHOLE EPOXY COATING	EA	15	\$ 10,073.00	\$ 151,095.00	\$ 7,500.00	\$ 112,500.00	\$ 10,000.00	\$ 150,000.00	\$ 3,500.00	\$ 52,500.00	\$ 10,000.00	\$ 150,000.00
14	MANHOLE BENCHWALLS	EA	190	\$ 787.00	\$ 149,530.00	\$ 935.00	\$ 177,650.00	\$ 1,000.00	\$ 190,000.00	\$ 1,000.00	\$ 190,000.00	\$ 1,100.00	\$ 209,000.00
15A	MANHOLES FRAMES AND COVERS- INSTALLED IN PAVEMENT	EA	188	\$ 1,179.00	\$ 221,652.00	\$ 1,295.00	\$ 243,460.00	\$ 1,200.00	\$ 225,600.00	\$ 1,500.00	\$ 282,000.00	\$ 1,400.00	\$ 263,200.00
15B	MANHOLES FRAMES AND COVERS- INSTALLED IN UNPAVED AREAS	EA	2	\$ 1,380.00	\$ 2,760.00	\$ 1,295.00	\$ 2,590.00	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,400.00	\$ 2,800.00
16A	PVC GRAVITY LATERALS	EA	402	\$ 2,686.00	\$ 1,079,772.00	\$ 4,100.00	\$ 1,648,200.00	\$ 4,000.00	\$ 1,608,000.00	\$ 3,500.00	\$ 1,407,000.00	\$ 5,000.00	\$ 2,010,000.00
16B	CHIMNEYS	EA	61	\$ 2,300.00	\$ 140,300.00	\$ 3,450.00	\$ 210,450.00	\$ 3,000.00	\$ 183,000.00	\$ 5,000.00	\$ 305,000.00	\$ 1,500.00	\$ 91,500.00
16C	LOW PRESSURE LATERALS	EA	21	\$ 1,350.00	\$ 28,350.00	\$ 2,350.00	\$ 49,350.00	\$ 2,000.00	\$ 42,000.00	\$ 2,500.00	\$ 52,500.00	\$ 3,500.00	\$ 73,500.00
17	CONNECTION TO EXISTING STRUCTURES	LS	3	\$ 9,000.00	\$ 27,000.00	\$ 6,350.00	\$ 19,050.00	\$ 5,000.00	\$ 15,000.00	\$ 5,000.00	\$ 15,000.00	\$ 10,000.00	\$ 30,000.00
18A	TESTING AND INSPECTION - GRAVITY SEWER	LF	32788	\$ 2.14	\$ 70,166.32	\$ 9.50	\$ 311,486.00	\$ 5.00	\$ 163,940.00	\$ 8.00	\$ 262,304.00	\$ 5.00	\$ 163,940.00
18B	TESTING AND INSPECTION - LOW PRESSURE SEWER AND FORCE MAIN	LF	6392	\$ 1.39	\$ 8,884.88	\$ 5.00	\$ 31,960.00	\$ 3.00	\$ 19,176.00	\$ 3.00	\$ 19,176.00	\$ 5.00	\$ 31,960.00
18C	TESTING AND INSPECTION - SANITARY SEWER MANHOLES	EA	190	\$ 385.00	\$ 73,150.00	\$ 550.00	\$ 104,500.00	\$ 200.00	\$ 38,000.00	\$ 350.00	\$ 66,500.00	\$ 300.00	\$ 57,000.00
19	SLEEVE FOR EXISTING WATER SERVICES	EA	62	\$ 275.00	\$ 17,050.00	\$ 0.01	\$ 0.62	\$ 500.00	\$ 31,000.00	\$ 250.00	\$ 15,500.00	\$ 200.00	\$ 12,400.00
20	MASS CONCRETE AND CONTROLLED DENSITY FILL	CY	20	\$ 0.01	\$ 0.20	\$ 200.00	\$ 4,000.00	\$ 200.00	\$ 4,000.00	\$ 300.00	\$ 6,000.00	\$ 225.00	\$ 4,500.00
21	EXCAVATION BELOW SUBGRADE	CY	150	\$ 0.01	\$ 1.50	\$ 0.01	\$ 1.50	\$ 50.00	\$ 7,500.00	\$ 0.01	\$ 1.50	\$ 50.00	\$ 7,500.00
22	TEST PITS	EA	25	\$ 0.01	\$ 0.25	\$ 0.01	\$ 0.25	\$ 100.00	\$ 2,500.00	\$ 500.00	\$ 12,500.00	\$ 225.00	\$ 5,625.00
23	TYPE D-2 AND D-3 TRENCH LINING MATERIALS	CY	100	\$ 0.01	\$ 1.00	\$ 0.01	\$ 1.00	\$ 75.00	\$ 7,500.00	\$ 0.01	\$ 1.00	\$ 50.00	\$ 5,000.00
24	TYPE E-1 AND E-2 BORROW MATERIAL	CY	150	\$ 0.01	\$ 1.50	\$ 0.01	\$ 1.50	\$ 50.00	\$ 7,500.00	\$ 0.01	\$ 1.50	\$ 25.00	\$ 3,750.00
25	EXTERNAL DEWATERING	LF	1000	\$ 0.01	\$ 10.00	\$ 0.01	\$ 10.00	\$ 1.00	\$ 1,000.00	\$ 0.01	\$ 10.00	\$ 50.00	\$ 50,000.00
26A	4" TEMP TRENCH PAVING	SY	28213	\$ 44.49	\$ 1,255,196.37	\$ 63.00	\$ 1,777,419.00	\$ 60.00	\$ 1,692,780.00	\$ 75.00	\$ 2,115,975.00	\$ 55.00	\$ 1,551,715.00
26B	2.5" TEMPORARY TRENCH PAVING	SY	16776	\$ 31.00	\$ 520,056.00	\$ 0.01	\$ 167.76	\$ 40.00	\$ 671,040.00	\$ 50.00	\$ 838,800.00	\$ 35.00	\$ 587,160.00

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Item Number	Bid Item Description	Units	Estimated Quantity	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
27A	FULL WIDTH PAVING AND SUB-BASE	SY	39907	\$ 22.13	\$ 883,141.91	\$ 56.50	\$ 2,254,745.50	\$ 45.00	\$ 1,795,815.00	\$ 42.00	\$ 1,676,094.00	\$ 70.00	\$ 2,793,490.00
27B	TOP COURSE	SY	39907	\$ 14.34	\$ 572,266.38	\$ 14.25	\$ 568,674.75	\$ 15.00	\$ 598,605.00	\$ 22.00	\$ 877,954.00	\$ 16.00	\$ 638,512.00
28	FULL WIDTH MILL AND OVERLAY	SY	64837	\$ 16.22	\$ 1,051,656.14	\$ 17.50	\$ 1,134,647.50	\$ 18.00	\$ 1,167,066.00	\$ 20.00	\$ 1,296,740.00	\$ 21.00	\$ 1,361,577.00
29A	DRIVEWAY APRON RESTORATION - PAVED	SY	539	\$ 53.00	\$ 28,567.00	\$ 0.01	\$ 5.39	\$ 75.00	\$ 40,425.00	\$ 75.00	\$ 40,425.00	\$ 55.00	\$ 29,645.00
29B	DRIVEWAY APRON RESTORATION - GRAVEL/BLUE STONE	SY	635	\$ 0.01	\$ 6.35	\$ 0.01	\$ 6.35	\$ 45.00	\$ 28,575.00	\$ 50.00	\$ 31,750.00	\$ 30.00	\$ 19,050.00
29C	DRIVEWAY APRON RESTORATION - SHELL	SY	118	\$ 0.01	\$ 1.18	\$ 0.01	\$ 1.18	\$ 50.00	\$ 5,900.00	\$ 75.00	\$ 8,850.00	\$ 55.00	\$ 6,490.00
29D	DRIVEWAY APRON RESTORATION - BRICK/COBBLE	SY	30	\$ 0.01	\$ 0.30	\$ 0.01	\$ 0.30	\$ 250.00	\$ 7,500.00	\$ 500.00	\$ 15,000.00	\$ 300.00	\$ 9,000.00
29E	DRIVEWAY APRON RESTORATION - CONCRETE	SY	10	\$ 0.01	\$ 0.10	\$ 0.01	\$ 0.10	\$ 150.00	\$ 1,500.00	\$ 350.00	\$ 3,500.00	\$ 300.00	\$ 3,000.00
30	CAPE COD BERM / CURBING	LF	7460	\$ 2.62	\$ 19,545.20	\$ 3.00	\$ 22,380.00	\$ 3.00	\$ 22,380.00	\$ 10.00	\$ 74,600.00	\$ 4.00	\$ 29,840.00
31	AC PIPE REMOVAL AND DISPOSAL (IF ENCOUNTERED)	LF	200	\$ 0.01	\$ 2.00	\$ 0.01	\$ 2.00	\$ 65.00	\$ 13,000.00	\$ 0.01	\$ 2.00	\$ 150.00	\$ 30,000.00
32	RED-LINE DRAWINGS	EA	36	\$ 315.00	\$ 11,340.00	\$ 2,000.00	\$ 72,000.00	\$ 2,000.00	\$ 72,000.00	\$ 100.00	\$ 3,600.00	\$ 2,000.00	\$ 72,000.00
33	MESSAGE BOARDS	EA	2	\$ 19,940.00	\$ 39,880.00	\$ 20,000.00	\$ 40,000.00	\$ 25,000.00	\$ 50,000.00	\$ 40,000.00	\$ 80,000.00	\$ 30,000.00	\$ 60,000.00
34	TRAILER MOUNTED GENERATOR	EA	1	\$ 102,000.00	\$ 102,000.00	\$ 90,000.00	\$ 90,000.00	\$ 100,000.00	\$ 100,000.00	\$ 75,000.00	\$ 75,000.00	\$ 115,000.00	\$ 115,000.00
	NON-SRF ELIGIBLE ITEMS				\$ -		\$ -		\$ -		\$ -		\$ -
35	STAINLESS STEEL LATERAL KITS	EA	21	\$ 987.00	\$ 20,727.00	\$ 815.00	\$ 17,115.00	\$ 600.00	\$ 12,600.00	\$ 500.00	\$ 10,500.00	\$ 2,500.00	\$ 52,500.00
Subtotal					\$ 15,644,270.58		\$ 18,898,296.30		\$ 19,627,752.00		\$ 21,564,504.00		\$ 21,141,974.00
B1	MOBILIZATION	LS	1	\$ 500,000.00	\$ 500,000.00	\$ 379,000.00	\$ 379,000.00	\$ 700,000.00	\$ 700,000.00	\$ 911,000.00	\$ 911,000.00	\$ 900,000.00	\$ 900,000.00
B2	PRE-CONSTRUCTION VIDEOS AND PHOTOS	LS	1	\$ 14,000.00	\$ 14,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00	\$ 30,000.00
B3	PROGRESS PHOTOS	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00	\$ 10,000.00	\$ 7,500.00	\$ 7,500.00	\$ 30,000.00	\$ 30,000.00
B4	POST-CONSTRUCTION PHOTOS AND VIDEOS	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
B5	SITE RESTORATION AND DEMOBILIZATION	LS	1	\$ 125,000.00	\$ 125,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 342,000.00	\$ 342,000.00
B6	PUMP STATION - BOVA COVE	LS	1	\$ 772,900.00	\$ 772,900.00	\$ 1,128,000.00	\$ 1,128,000.00	\$ 900,000.00	\$ 900,000.00	\$ 950,000.00	\$ 950,000.00	\$ 1,900,000.00	\$ 1,900,000.00
B7	PUMP STATION - PLEASANT BAY EAST	LS	1	\$ 1,536,000.00	\$ 1,536,000.00	\$ 1,775,000.00	\$ 1,775,000.00	\$ 1,600,000.00	\$ 1,600,000.00	\$ 1,200,000.00	\$ 1,200,000.00	\$ 2,700,000.00	\$ 2,700,000.00
B8	PUMP STATION - ROUTE 39	LS	1	\$ 880,200.00	\$ 880,200.00	\$ 1,199,000.00	\$ 1,199,000.00	\$ 1,000,000.00	\$ 1,000,000.00	\$ 950,000.00	\$ 950,000.00	\$ 2,000,000.00	\$ 2,000,000.00
B9	PUMP STATION - WILMAS WAY	LS	1	\$ 856,400.00	\$ 856,400.00	\$ 1,260,000.00	\$ 1,260,000.00	\$ 970,000.00	\$ 970,000.00	\$ 950,000.00	\$ 950,000.00	\$ 2,000,000.00	\$ 2,000,000.00
B10	STORMWATER IMPROVEMENTS - CONNECTICUT AVE	LS	1	\$ 23,000.00	\$ 23,000.00	\$ 25,950.00	\$ 25,950.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 40,000.00	\$ 40,000.00
Subtotal					\$ 4,717,500.00		\$ 5,926,950.00		\$ 5,315,000.00		\$ 5,113,500.00		\$ 9,947,000.00
BID ALTERNATE NO. 1 - VICTORIA ROAD													
A1	EROSION CONTROL - CATCH BASIN INSERTS	EA	3	\$ 82.00	\$ 246.00	\$ 275.00	\$ 825.00	\$ 200.00	\$ 600.00	\$ 100.00	\$ 300.00	\$ 50.00	\$ 150.00
A4	2" HDPE LOW PRESSURE SEWER	LF	746	\$ 62.00	\$ 46,252.00	\$ 76.00	\$ 56,696.00	\$ 50.00	\$ 37,300.00	\$ 125.00	\$ 93,250.00	\$ 90.00	\$ 67,140.00
A7	2" LOW PRESSURE SEWER VALVES	EA	7	\$ 1,619.00	\$ 11,333.00	\$ 1,850.00	\$ 12,950.00	\$ 1,500.00	\$ 10,500.00	\$ 1,250.00	\$ 8,750.00	\$ 2,500.00	\$ 17,500.00
A10A	LOW PRESSURE SEWER FLUSHING ASSEMBLY - END FLUSHING ASSEMBLY	EA	1	\$ 3,583.00	\$ 3,583.00	\$ 6,150.00	\$ 6,150.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00
A10B	LOW PRESSURE SEWER FLUSHING ASSEMBLY - INTERMEDIATE FLUSHING ASSEMBLY	EA	1	\$ 2,442.00	\$ 2,442.00	\$ 6,350.00	\$ 6,350.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
A16C	LOW PRESSURE LATERALS	EA	7	\$ 1,350.00	\$ 9,450.00	\$ 2,350.00	\$ 16,450.00	\$ 2,000.00	\$ 14,000.00	\$ 2,500.00	\$ 17,500.00	\$ 3,500.00	\$ 24,500.00
A18B	TESTING AND INSPECTION - LOW PRESSURE SEWER AND FORCE MAIN	LF	746	\$ 1.39	\$ 1,036.94	\$ 5.00	\$ 3,730.00	\$ 3.00	\$ 2,238.00	\$ 3.00	\$ 2,238.00	\$ 5.00	\$ 3,730.00
A19	SLEEVE FOR EXISTING WATER SERVICES	EA	4	\$ 275.00	\$ 1,100.00	\$ 0.01	\$ 0.04	\$ 500.00	\$ 2,000.00	\$ 250.00	\$ 1,000.00	\$ 200.00	\$ 800.00
A26A	4" TEMP TRENCH PAVING	SY	599	\$ 44.49	\$ 26,649.51	\$ 63.00	\$ 37,737.00	\$ 60.00	\$ 35,940.00	\$ 75.00	\$ 44,925.00	\$ 55.00	\$ 32,945.00
A28	FULL WIDTH MILL AND OVERLAY	SY	1608	\$ 16.22	\$ 26,081.76	\$ 17.50	\$ 28,140.00	\$ 18.00	\$ 28,944.00	\$ 20.00	\$ 32,160.00	\$ 21.00	\$ 33,768.00
A29A	DRIVEWAY APRON RESTORATION - PAVED	SY	3	\$ 53.00	\$ 159.00	\$ 0.01	\$ 0.03	\$ 75.00	\$ 225.00	\$ 75.00	\$ 225.00	\$ 55.00	\$ 165.00
A30	CAPE COD BERM / CURBING	LF	140	\$ 2.62	\$ 366.80	\$ 3.00	\$ 420.00	\$ 3.00	\$ 420.00	\$ 10.00	\$ 1,400.00	\$ 4.00	\$ 560.00
A32	RED-LINE DRAWINGS	EA	1	\$ 315.00	\$ 315.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 100.00	\$ 100.00	\$ 2,000.00	\$ 2,000.00
A35	STAINLESS STEEL LATERAL KITS	EA	7	\$ 987.00	\$ 6,909.00	\$ 815.00	\$ 5,705.00	\$ 600.00	\$ 4,200.00	\$ 500.00	\$ 3,500.00	\$ 2,500.00	\$ 17,500.00
Subtotal					\$ 135,924.01		\$ 177,153.07		\$ 148,367.00		\$ 215,348.00		\$ 211,758.00
BID ALTERNATE NO. 2 - OLD CARRIAGE DRIVE													
A1	EROSION CONTROL - CATCH BASIN INSERTS	EA	8	\$ 82.00	\$ 656.00	\$ 275.00	\$ 2,200.00	\$ 200.00	\$ 1,600.00	\$ 100.00	\$ 800.00	\$ 50.00	\$ 400.00
A3B	8" SDR 35 GRAVITY SEWER - 8 FEET TO 12 FEET DEEP	LF	558	\$ 166.00	\$ 92,628.00	\$ 173.95	\$ 97,064.10	\$ 250.00	\$ 139,500.00	\$ 210.00	\$ 117,180.00	\$ 230.00	\$ 128,340.00
A3C	8" SDR 35 GRAVITY SEWER - 12 FEET TO 16 FEET DEEP	LF	314	\$ 220.00	\$ 69,080.00	\$ 239.95	\$ 75,344.30	\$ 250.00	\$ 78,500.00	\$ 350.00	\$ 109,900.00	\$ 230.00	\$ 72,220.00
A11B	4' DIAMETER MANHOLES 8' TO 12' DEEP	EA	4	\$ 6,500.00	\$ 26,000.00	\$ 8,000.00	\$ 32,000.00	\$ 10,000.00	\$ 40,000.00	\$ 7,500.00	\$ 30,000.00	\$ 8,000.00	\$ 32,000.00
A11D	5' DIAMETER MANHOLES 12' TO 16' DEEP	EA	4	\$ 10,902.00	\$ 43,608.00	\$ 16,400.00	\$ 65,600.00	\$ 15,000.00	\$ 60,000.00	\$ 15,000.00	\$ 60,000.00	\$ 15,000.00	\$ 60,000.00
A14	MANHOLE BENCHWALLS	EA	8	\$ 787.00	\$ 6,296.00	\$ 935.00	\$ 7,480.00	\$ 1,000.00	\$ 8,000.00	\$ 1,000.00	\$ 8,000.00	\$ 1,100.00	\$ 8,800.00
A15A	MANHOLES FRAMES AND COVERS- INSTALLED IN PAVEMENT	EA	8	\$ 1,179.00	\$ 9,432.00	\$ 1,295.00	\$ 10,360.00	\$ 1,200.00	\$ 9,600.00	\$ 1,500.00	\$ 12,000.00	\$ 1,400.00	\$ 11,200.00
A16A	PVC GRAVITY LATERALS	EA	16	\$ 2,686.00	\$ 42,976.00	\$ 4,100.00	\$ 65,600.00	\$ 4,000.00	\$ 64,000.00	\$ 3,500.00	\$ 56,000.00	\$ 5,000.00	\$ 80,000.00
A16B	CHIMNEYS	EA	9	\$ 2,300.00	\$ 20,700.00	\$ 3,450.00	\$ 31,050.00	\$ 3,000.00	\$ 27,000.00	\$ 5,000.00	\$ 45,000.00	\$ 1,500.00	\$ 13,500.00
A18A	TESTING AND INSPECTION - GRAVITY SEWER	LF	872	\$ 2.14	\$ 1,866.08	\$ 9.50	\$ 8,284.00	\$ 5.00	\$ 4,360.00	\$ 8.00	\$ 6,976.00	\$ 5.00	\$ 4,360.00
A18C	TESTING AND INSPECTION - SANITARY SEWER MANHOLES	EA	8	\$ 385.00	\$ 3,080.00	\$ 550.00	\$ 4,400.00	\$ 200.00	\$ 1,600.00	\$ 350.00	\$ 2,800.00	\$ 300.00	\$ 2,400.00

Project:	Phase 3 Sewer Extension Project: Contract 1-E
GHD Design Number:	12577255
GHD Construction Number:	12618398
Contract No.	Contract 1-E
Date and Time of Bid	April 23, 2024 at 1:00PM
Opening:	Harwich Town Offices



Yellow highlighted cells show base bid unit price cost, incorrect amount used by contractor (alternate price did not match base bid price)
Green highlighted cells indicate low bidder
Orange highlighted cells indicate corrected sums

				RBO		CC		RJV		P. Gioioso		Albanese D&S	
Item Number	Bid Item Description	Units	Estimated Quantity	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price	Unit Price	Bid Price
A26A	4" TEMP TRENCH PAVING	SY	1164	\$ 44.49	\$ 51,786.36	\$ 63.00	\$ 73,332.00	\$ 60.00	\$ 69,840.00	\$ 75.00	\$ 87,300.00	\$ 55.00	\$ 64,020.00
A28	FULL WIDTH MILL AND OVERLAY	SY	2447	\$ 16.22	\$ 39,690.34	\$ 17.50	\$ 42,822.50	\$ 18.00	\$ 44,046.00	\$ 20.00	\$ 48,940.00	\$ 21.00	\$ 51,387.00
A29A	DRIVEWAY APRON RESTORATION - PAVED	SY	47	\$ 53.00	\$ 2,491.00	\$ 0.01	\$ 0.47	\$ 75.00	\$ 3,525.00	\$ 75.00	\$ 3,525.00	\$ 55.00	\$ 2,585.00
A30	CAPE COD BERM / CURBING	LF	160	\$ 2.62	\$ 419.20	\$ 3.00	\$ 480.00	\$ 3.00	\$ 480.00	\$ 10.00	\$ 1,600.00	\$ 4.00	\$ 640.00
A32	RED-LINE DRAWINGS	EA	1	\$ 315.00	\$ 315.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 100.00	\$ 100.00	\$ 2,000.00	\$ 2,000.00
Subtotal					\$ 411,023.98		\$ 518,017.37		\$ 554,051.00		\$ 590,121.00		\$ 533,852.00
BID ALTERNATE NO. 3 - HUCKLEBERRY PATH/SADIE'S WAY													
A1	EROSION CONTROL - CATCH BASIN INSERTS	EA	22	\$ 82.00	\$ 1,804.00	\$ 275.00	\$ 6,050.00	\$ 200.00	\$ 4,400.00	\$ 100.00	\$ 2,200.00	\$ 50.00	\$ 1,100.00
A4	2" HDPE LOW PRESSURE SEWER	LF	2372	\$ 62.00	\$ 147,064.00	\$ 76.00	\$ 180,272.00	\$ 50.00	\$ 118,600.00	\$ 125.00	\$ 296,500.00	\$ 90.00	\$ 213,480.00
A7	2" LOW PRESSURE SEWER VALVES	EA	8	\$ 1,619.00	\$ 12,952.00	\$ 1,850.00	\$ 14,800.00	\$ 1,500.00	\$ 12,000.00	\$ 1,250.00	\$ 10,000.00	\$ 2,500.00	\$ 20,000.00
A9	4" DIP FORCE MAIN MANUAL AIR RELEASE VALVE ASSEMBLY	EA	1	\$ 1,710.00	\$ 1,710.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,500.00	\$ 2,500.00
A10A	LOW PRESSURE SEWER FLUSHING ASSEMBLY - END FLUSHING ASSEMBLY	EA	2	\$ 3,583.00	\$ 7,166.00	\$ 6,150.00	\$ 12,300.00	\$ 5,000.00	\$ 10,000.00	\$ 5,000.00	\$ 10,000.00	\$ 6,000.00	\$ 12,000.00
A10B	LOW PRESSURE SEWER FLUSHING ASSEMBLY - INTERMEDIATE FLUSHING ASSEMBLY	EA	1	\$ 2,442.00	\$ 2,442.00	\$ 6,350.00	\$ 6,350.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
A16C	LOW PRESSURE LATERALS	EA	27	\$ 1,350.00	\$ 36,450.00	\$ 2,350.00	\$ 63,450.00	\$ 2,000.00	\$ 54,000.00	\$ 2,500.00	\$ 67,500.00	\$ 3,500.00	\$ 94,500.00
A18B	TESTING AND INSPECTION - LOW PRESSURE SEWER AND FORCE MAIN	LF	2372	\$ 1.39	\$ 3,297.08	\$ 5.00	\$ 11,860.00	\$ 3.00	\$ 7,116.00	\$ 3.00	\$ 7,116.00	\$ 5.00	\$ 11,860.00
A19	SLEEVE FOR EXISTING WATER SERVICES	EA	4	\$ 275.00	\$ 1,100.00	\$ 0.01	\$ 0.04	\$ 500.00	\$ 2,000.00	\$ 250.00	\$ 1,000.00	\$ 200.00	\$ 800.00
A26A	4" TEMP TRENCH PAVING	SY	1224	\$ 44.49	\$ 54,455.76	\$ 63.00	\$ 77,112.00	\$ 60.00	\$ 73,440.00	\$ 75.00	\$ 91,800.00	\$ 55.00	\$ 67,320.00
A26B	2.5" TEMPORARY TRENCH PAVING	SY	724	\$ 31.00	\$ 22,444.00	\$ 0.01	\$ 7.24	\$ 40.00	\$ 28,960.00	\$ 50.00	\$ 36,200.00	\$ 35.00	\$ 25,340.00
A27A	FULL WIDTH PAVING AND SUB-BASE	SY	2593	\$ 22.13	\$ 57,383.09	\$ 56.50	\$ 146,504.50	\$ 45.00	\$ 116,685.00	\$ 42.00	\$ 108,906.00	\$ 70.00	\$ 181,510.00
A27B	TOP COURSE	SY	2593	\$ 14.34	\$ 37,183.62	\$ 14.25	\$ 36,950.25	\$ 15.00	\$ 38,895.00	\$ 22.00	\$ 57,046.00	\$ 16.00	\$ 41,488.00
A28	FULL WIDTH MILL AND OVERLAY	SY	3908	\$ 16.22	\$ 63,387.76	\$ 17.50	\$ 68,390.00	\$ 18.00	\$ 70,344.00	\$ 20.00	\$ 78,160.00	\$ 21.00	\$ 82,068.00
A29A	DRIVEWAY APRON RESTORATION - PAVED	SY	21	\$ 53.00	\$ 1,113.00	\$ 0.01	\$ 0.21	\$ 75.00	\$ 1,575.00	\$ 75.00	\$ 1,575.00	\$ 55.00	\$ 1,155.00
A29C	DRIVEWAY APRON RESTORATION - SHELL	SY	7	\$ 0.01	\$ 0.07	\$ 0.01	\$ 0.07	\$ 50.00	\$ 350.00	\$ 75.00	\$ 525.00	\$ 55.00	\$ 385.00
A30	CAPE COD BERM / CURBING	LF	1240	\$ 2.62	\$ 3,248.80	\$ 3.00	\$ 3,720.00	\$ 3.00	\$ 3,720.00	\$ 10.00	\$ 12,400.00	\$ 4.00	\$ 4,960.00
A32	RED-LINE DRAWINGS	EA	3	\$ 315.00	\$ 945.00	\$ 2,000.00	\$ 6,000.00	\$ 2,000.00	\$ 6,000.00	\$ 100.00	\$ 300.00	\$ 2,000.00	\$ 6,000.00
A35	STAINLESS STEEL LATERAL KITS	EA	27	\$ 987.00	\$ 26,649.00	\$ 815.00	\$ 22,005.00	\$ 600.00	\$ 16,200.00	\$ 500.00	\$ 13,500.00	\$ 2,500.00	\$ 67,500.00
Subtotal					\$ 480,795.18		\$ 658,771.31		\$ 571,285.00		\$ 804,728.00		\$ 838,966.00
Unit Price					\$ 15,644,270.58		\$ 18,898,296.30		\$ 19,627,752.00		\$ 21,564,504.00		\$ 21,141,974.00
Lump Sum					\$ 4,717,500.00		\$ 5,926,950.00		\$ 5,315,000.00		\$ 5,113,500.00		\$ 9,947,000.00
Base Bid					\$ 20,361,770.58		\$ 24,825,246.30		\$ 24,942,752.00		\$ 26,678,004.00		\$ 31,088,974.00
Alt 1					\$ 135,924.01		\$ 177,153.07		\$ 148,367.00		\$ 215,348.00		\$ 211,758.00
Alt 2					\$ 411,023.98		\$ 518,017.37		\$ 554,051.00		\$ 590,121.00		\$ 533,852.00
Alt 3					\$ 480,795.18		\$ 658,771.31		\$ 571,285.00		\$ 804,728.00		\$ 838,966.00
Base Bid + Alt 1					\$ 20,497,694.59		\$ 25,002,399.37		\$ 25,091,119.00		\$ 26,893,352.00		\$ 31,300,732.00
Base Bid + Alt 1 + Alt 2					\$ 20,908,718.57		\$ 25,520,416.74		\$ 25,645,170.00		\$ 27,483,473.00		\$ 31,834,584.00
Base Bid + All Alts					\$ 21,389,513.75		\$ 26,179,188.05		\$ 26,216,455.00		\$ 28,288,201.00		\$ 32,673,550.00
TOTAL					\$ 21,389,513.75		\$ 26,179,188.05		\$ 26,216,455.00		\$ 28,288,201.00		\$ 32,673,550.00