

July 21, 2023

Juan Jose Figueroa, P.E.  
 Senior Project Manager - ESSD  
 Department of Public Utilities  
 City of Hollywood  
 1621 N 14<sup>th</sup> Avenue  
 Hollywood, FL 33020

**Re: BID Award Recommendation Letter**  
 Hollywood Hills Sewer Extension Project  
 City of Hollywood Project No. 22-7110  
 EAC Project No. 17029.WW01-05

Dear Mr. Figueroa:

Pursuant to Work Order Authorization No. EAC 22-01 and in accordance with Task 4.3 – Limited Award Support Services, EAC Consulting, Inc. (EAC) is in receipt of the BID Tabulation Packet for Solicitation IFB-067-23-JJ, Hollywood Hills Sewer Extension Project.

A total of three (3) bids were received from prospective contractors for the referenced solicitation that included Man Con Incorporated (MCI), Roadway Construction, LLC (RC), and Southern Underground Industries (SUI). The total of each bid received is summarized below in Table 1 – Bid Summary.

Bid Summary		
Bidder	Grand Total	Ranking
<b>Man Con, Inc.</b>	<b>\$10,982,236.00</b>	<b>1</b>
Roadway Construction, LLC	\$11,751,521.60	2
Southern Underground Construction Industries	\$12,200,416.13	3

The Engineer’s Opinion of Probable Construction Cost (EOPCC) provided an average low estimate of \$9,900,000 and a high estimate of \$12,700,000. All of the bids received came within the estimated construction costs.

In accordance with our scope of services, the lowest bid was evaluated, which included confirmation of the provided references, execution of contract agreements, and submittal of required Performance and Payment Bonds. Based on our evaluation, It is the EAC’s opinion that MCI is the overall lowest and capable bidder. Therefore, we recommend that MCI be awarded the contract for \$10,928,236.00 the referenced project,

Sincerely,  
**EAC Consulting, Inc.**



Eduardo A, Garcés, P.E.  
 Project Manager

cc: file

Encl. (1) *Bid Tabulation, Bid Reference Verification*

CITY OF HOLLYWOOD  
SEWER EXTENSION

BID TABULATION  
JULY 2023

SEWER EXTENSION				EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	PAY ITEM	UNIT	QTY.	UNIT PRICE	COST	UNIT PRICE	COST	%Δ EOPCC	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE
01	FURNISH & INSTALL 08" SDR 26 PVC SANITARY SEWER MAINS (00-06 FT)	LF	1,600	\$ 130	\$ 208,000.00	\$ 199	\$ 318,192.00	53%	\$ 323	\$ 516,800.00	148%	62%	\$ 166	\$ 264,976.00	27%	-17%	\$ 108	\$ 172,800.00	-17%	-46%
02	FURNISH & INSTALL 08" SDR 26 PVC SANITARY SEWER MAINS (06-08 FT)	LF	1,090	\$ 140	\$ 152,600.00	\$ 167	\$ 181,990.03	19%	\$ 149	\$ 162,410.00	6%	-11%	\$ 232	\$ 252,760.10	66%	39%	\$ 120	\$ 130,800.00	-14%	-28%
03	FURNISH & INSTALL 08" SDR 26 PVC SANITARY SEWER MAINS (08-10 FT)	LF	3,150	\$ 160	\$ 504,000.00	\$ 187	\$ 590,205.00	17%	\$ 161	\$ 507,150.00	1%	-14%	\$ 222	\$ 699,615.00	39%	19%	\$ 179	\$ 563,850.00	12%	-4%
04	FURNISH & INSTALL 08" SDR 26 PVC SANITARY SEWER MAINS (10-12 FT)	LF	1,900	\$ 190	\$ 361,000.00	\$ 222	\$ 422,642.33	17%	\$ 188	\$ 357,200.00	-1%	-15%	\$ 262	\$ 498,427.00	38%	18%	\$ 217	\$ 412,300.00	14%	-2%
05	FURNISH & INSTALL 08" SDR 26 PVC SANITARY SEWER MAINS (12-14 FT)	LF	1,050	\$ 250	\$ 262,500.00	\$ 267	\$ 280,476.00	7%	\$ 235	\$ 246,750.00	-6%	-12%	\$ 286	\$ 300,678.00	15%	7%	\$ 280	\$ 294,000.00	12%	5%
06	FURNISH & INSTALL 08" SDR 26 PVC SANITARY SEWER MAINS (14-16 FT)	LF	430	\$ 300	\$ 129,000.00	\$ 353	\$ 151,876.00	18%	\$ 300	\$ 129,000.00	0%	-15%	\$ 311	\$ 133,558.00	4%	-12%	\$ 449	\$ 193,070.00	50%	27%
07	FURNISH & INSTALL 12" SDR 26 PVC SANITARY SEWER MAINS (12-14 FT)	LF	340	\$ 350	\$ 119,000.00	\$ 317	\$ 107,859.33	-9%	\$ 318	\$ 108,120.00	-9%	0%	\$ 311	\$ 105,638.00	-11%	-2%	\$ 323	\$ 109,820.00	-8%	2%
08	FURNISH & INSTALL 12" SDR 26 PVC SANITARY SEWER MAINS (14-16 FT)	LF	260	\$ 400	\$ 104,000.00	\$ 409	\$ 106,324.40	2%	\$ 360	\$ 93,600.00	-10%	-12%	\$ 375	\$ 97,453.20	-6%	-8%	\$ 492	\$ 127,920.00	23%	20%
09	FURNISH & INSTALL 24" SDR 26 PVC SANITARY SEWER MAINS (10-12 FT)	LF	220	\$ 450	\$ 99,000.00	\$ 469	\$ 101,101.73	2%	\$ 456	\$ 100,320.00	1%	-1%	\$ 411	\$ 90,345.20	-9%	-11%	\$ 512	\$ 112,640.00	14%	11%
10	FURNISH & INSTALL 24" SDR 26 PVC SANITARY SEWER MAINS (12-14 FT)	LF	190	\$ 600	\$ 114,000.00	\$ 551	\$ 104,652.63	-8%	\$ 507	\$ 96,330.00	-16%	-8%	\$ 433	\$ 82,347.90	-28%	-21%	\$ 712	\$ 135,280.00	19%	29%
11	FURNISH & INSTALL 24" SDR 26 PVC SANITARY SEWER MAINS (14-16 FT)	LF	650	\$ 450	\$ 292,500.00	\$ 639	\$ 415,378.17	42%	\$ 586	\$ 380,900.00	30%	-8%	\$ 523	\$ 340,034.50	16%	-18%	\$ 808	\$ 525,200.00	80%	26%
12	FURNISH & INSTALL 24" SDR 26 PVC SANITARY SEWER MAINS (16-18 FT)	LF	1,150	\$ 700	\$ 805,000.00	\$ 738	\$ 849,167.67	5%	\$ 586	\$ 673,900.00	-16%	-21%	\$ 579	\$ 666,103.00	-17%	-22%	\$ 1,050	\$ 1,207,500.00	50%	42%
13	FURNISH & INSTALL 04-FT DIAMETER MH (00-06 FT)	EA	7	\$ 9,000	\$ 63,000.00	\$ 10,157	\$ 71,102.48	13%	\$ 8,590	\$ 60,130.00	-5%	-15%	\$ 13,005	\$ 91,038.43	45%	28%	\$ 8,877	\$ 62,139.00	-1%	-13%
14	FURNISH & INSTALL 04-FT DIAMETER MH (06-08 FT)	EA	4	\$ 10,000	\$ 40,000.00	\$ 12,526	\$ 50,105.80	25%	\$ 12,000	\$ 48,000.00	20%	-4%	\$ 14,283	\$ 57,133.40	43%	14%	\$ 11,296	\$ 45,184.00	13%	-10%
15	FURNISH & INSTALL 04-FT DIAMETER MH (08-10 FT)	EA	8	\$ 20,000	\$ 160,000.00	\$ 13,986	\$ 111,886.85	-30%	\$ 12,736	\$ 101,888.00	-36%	-9%	\$ 15,135	\$ 121,076.56	-24%	8%	\$ 14,087	\$ 112,696.00	-30%	1%
16	FURNISH & INSTALL 04-FT DIAMETER MH (10-12 FT)	EA	9	\$ 25,000	\$ 225,000.00	\$ 16,364	\$ 147,276.00	-35%	\$ 14,548	\$ 130,932.00	-42%	-11%	\$ 18,404	\$ 165,636.00	-26%	12%	\$ 16,140	\$ 145,260.00	-35%	-1%
17	FURNISH & INSTALL 04-FT DIAMETER MH (12-14 FT)	EA	8	\$ 30,000	\$ 240,000.00	\$ 20,556	\$ 164,444.08	-31%	\$ 17,729	\$ 141,832.00	-41%	-14%	\$ 19,564	\$ 156,508.24	-35%	-5%	\$ 24,374	\$ 194,992.00	-19%	19%
18	FURNISH & INSTALL 04-FT DIAMETER MH (14-16 FT)	EA	2	\$ 35,000	\$ 70,000.00	\$ 34,344	\$ 68,688.63	-2%	\$ 30,000	\$ 60,000.00	-14%	-13%	\$ 22,245	\$ 44,489.88	-36%	-35%	\$ 50,788	\$ 101,576.00	45%	48%
19	FURNISH & INSTALL 04-FT DIAMETER MH (16-18 FT)	EA	2	\$ 40,000	\$ 80,000.00	\$ 41,074	\$ 82,148.25	3%	\$ 35,000	\$ 70,000.00	-13%	-15%	\$ 26,929	\$ 53,858.76	-33%	-34%	\$ 61,293	\$ 122,586.00	53%	49%
75	FURNISH & INSTALL 04-FT DIAMETER MH (18-20 FT)	EA	3	\$ 45,000	\$ 135,000.00	\$ 58,448	\$ 175,344.23	30%	\$ 55,000	\$ 165,000.00	22%	-6%	\$ 36,540	\$ 109,620.69	-19%	-37%	\$ 83,804	\$ 251,412.00	86%	43%
76	FURNISH & INSTALL 04-FT DIAMETER MH (20-22 FT)	EA	0	\$ 50,000	\$ -	\$ -	\$ -	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-
20	FURNISH & INSTALL 05-FT DIAMETER MH (00-06 FT)	EA	0	\$ 15,000	\$ -	\$ -	\$ -	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-
21	FURNISH & INSTALL 05-FT DIAMETER MH (12-14 FT)	EA	2	\$ 35,000	\$ 70,000.00	\$ 23,684	\$ 47,368.09	-32%	\$ 21,503	\$ 43,006.00	-39%	-9%	\$ 26,203	\$ 52,406.28	-25%	11%	\$ 23,346	\$ 46,692.00	-33%	-1%
22	FURNISH & INSTALL 05-FT DIAMETER MH (16-18 FT)	EA	3	\$ 45,000	\$ 135,000.00	\$ 44,514	\$ 133,541.51	-1%	\$ 36,311	\$ 108,933.00	-19%	-18%	\$ 35,589	\$ 106,765.53	-21%	-20%	\$ 61,642	\$ 184,926.00	37%	38%
23	FURNISH & INSTALL 05-FT DIAMETER MH (18-20 FT)	EA	0	\$ 50,000	\$ -	\$ -	\$ -	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-
24	FURNISH & INSTALL 06" SDR 26 PVC LATERALS W/ CLEANOUTS (24 LF)	EA	135	\$ 4,000	\$ 540,000.00	\$ 5,855	\$ 763,451.10	41%	\$ 3,600	\$ 486,000.00	-10%	-36%	\$ 8,630	\$ 1,164,993.30	116%	53%	\$ 4,736	\$ 639,360.00	18%	-16%
25	CLEAN AND CCTV EXISTING SANITARY SEWER MAINS	LF	140	\$ 300	\$ 42,000.00	\$ 28	\$ 3,968.53	-91%	\$ 5	\$ 700.00	-98%	-82%	\$ 36	\$ 5,045.60	-88%	27%	\$ 44	\$ 6,160.00	-85%	55%
26	SEAL AND COAT EXISTING MH	EA	1	\$ 6,000	\$ 6,000.00	\$ 6,791	\$ 6,791.45	13%	\$ 4,057	\$ 4,057.00	-32%	-40%	\$ 11,892	\$ 11,892.34	98%	75%	\$ 4,425	\$ 4,425.00	-26%	-35%
27	FURNISH & INSTALL FORCE MAIN CONNECTION	LS	0	\$ 25,000	\$ -	\$ -	\$ -	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-
28	FURNISH & INSTALL 10" DIP VALVE	EA	0	\$ 10,000	\$ -	\$ -	\$ -	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-	\$ -	\$ -	-	-
29	DECOMMISSION 10" FORCEMAIN	LF	1,880	\$ 15	\$ 28,200.00	\$ 21	\$ 39,229.33	39%	\$ 20	\$ 37,600.00	33%	-4%	\$ 20	\$ 36,848.00	31%	-6%	\$ 23	\$ 43,240.00	53%	10%
78	FURNISH & INSTALL 12" DIP FORCEMAIN	LF	380	\$ 390	\$ 148,200.00	\$ 280	\$ 106,320.20	-28%	\$ 260	\$ 98,800.00	-33%	-7%	\$ 322	\$ 122,500.60	-17%	15%	\$ 257	\$ 97,660.00	-34%	-8%
79	FURNISH & INSTALL 6" DIP FORCEMAIN	LF	60	\$ 460	\$ 27,600.00	\$ 311	\$ 18,675.20	-32%	\$ 293	\$ 17,580.00	-36%	-6%	\$ 363	\$ 21,765.60	-21%	17%	\$ 278	\$ 16,680.00	-40%	-11%
80	DECOMMISSION 4" FORCEMAIN	LF	20	\$ 5	\$ 100.00	\$ 130	\$ 2,609.80	2510%	\$ 210	\$ 4,200.00	4100%	61%	\$ 126	\$ 2,529.40	2429%	-3%	\$ 55	\$ 1,100.00	1000%	-58%
A					<b>SUB-TOTAL \$ 5,160,700.00</b>		<b>SUB-TOTAL \$ 5,622,816.84</b>	<b>9%</b>		<b>SUB-TOTAL \$ 4,951,138.00</b>	<b>-4%</b>	<b>-12%</b>		<b>SUB-TOTAL \$ 5,856,044.51</b>	<b>13%</b>	<b>4%</b>		<b>SUB-TOTAL \$ 6,061,268.00</b>	<b>17%</b>	<b>8%</b>

WATERMAIN RELOCATION PER EOR DIRECTIVE DUE TO POSSIBLE FIELD CONDITIONS				EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	PAY ITEM	UNIT	QTY.	UNIT PRICE	COST	UNIT PRICE	COST	%Δ EOPCC	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE
30	FURNISH & INSTALL 04" DIP CLASS 52 WATER MAIN (RESTRAINED)	LF	400	\$ 150	\$ 60,000.00	\$ 124	\$ 49,404.00	-18%	\$ 104	\$ 41,600.00	-31%	-16%	\$ 148	\$ 59,012.00	-2%	19%	\$ 119	\$ 47,600.00	-21%	-4%
31	FURNISH & INSTALL 06" DIP CLASS 52 WATER MAIN (RESTRAINED)	LF	400	\$ 350	\$ 140,000.00	\$ 123	\$ 49,053.33	-65%	\$ 115	\$ 46,000.00	-67%	-6%	\$ 141	\$ 56,360.00	-60%	15%	\$ 112	\$ 44,800.00	-68%	-9%
32	FURNISH & INSTALL 08" DIP CLASS 52 WATER MAIN (RESTRAINED)	LF	400	\$ 450	\$ 180,000.00	\$ 148	\$ 59,393.33	-67%	\$ 132	\$ 52,800.00	-71%	-11%	\$ 163	\$ 65,380.00	-64%	10%	\$ 150	\$ 60,000.00	-67%	1%
33	FURNISH & INSTALL 12" DIP CLASS 52 WATER MAIN (RESTRAINED)	LF	400	\$ 500	\$ 200,000.00	\$ 202	\$ 80,802.67	-60%	\$ 148	\$ 59,200.00	-70%	-27%	\$ 223	\$ 89,008.00	-55%	10%	\$ 234	\$ 93,600.00	-53%	16%
34	FURNISH & INSTALL 24" DIP CLASS 52 WATER MAIN (RESTRAINED)	LF	400	\$ 900	\$ 360,000.00	\$ 517	\$ 206,749.33	-43%	\$ 162	\$ 64,800.00	-82%	-69%	\$ 439	\$ 175,448.00	-51%	-15%	\$ 950	\$ 380,000.00	6%	84%
B					<b>SUB-TOTAL \$ 940,000.00</b>		<b>SUB-TOTAL \$ 445,202.67</b>	<b>-53%</b>		<b>SUB-TOTAL \$ 264,400.00</b>	<b>-72%</b>	<b>-41%</b>		<b>SUB-TOTAL \$ 445,208.00</b>	<b>-53%</b>	<b>0%</b>		<b>SUB-TOTAL \$ 626,000.00</b>	<b>-33%</b>	<b>41%</b>

GROUND COVER RESTORATION				EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	PAY ITEM	UNIT	QTY.	UNIT PRICE	COST	UNIT PRICE	COST	%Δ EOPCC	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE
35	FURNISH & INSTALL 12" TYPE "B" STABILIZED SUBGRADE (UTILITY TRENCH RESTORATION)	SY	9,000	\$ 10	\$ 90,000.00	\$ 28	\$ 255,960.00	184%	\$ 60	\$ 540,000.00	500%	111%	\$ 18	\$ 164,880.00	83%	-36%	\$ 7	\$ 63,000.00	-30%	-75%
36	FURNISH & INSTALL 12" LIMEROCK BASE (UTILITY TRENCH RESTORATION)	SY	9,000	\$ 25	\$ 225,000.00	\$ 56	\$ 506,550.00	125%	\$ 80	\$ 720,000.00	220%	42%	\$ 37	\$ 331,650.00	47%	-35%	\$ 52	\$ 468,000.00	108%	-8%
37	FURNISH & INSTALL 08" LIMEROCK BASE (SIDEWALK AND CONCRETE/ASPHALT DRIVEWAY ONLY)	SY	14,000	\$ 10	\$ 140,000.00	\$ 21	\$ 287,793.33	106%	\$ 1	\$ 14,000.00	-90%	-95%	\$ 34	\$ 471,380.00	237%	64%	\$ 27	\$ 378,000.00	170%	31%
38	FURNISH & INSTALL 01" PAVEMENT, PERMANENT, TYPE S-III (STRUCTURAL COURSE)	SY	14,000	\$ 20	\$ 280,000.00	\$ 26	\$ 367,453.33	31%	\$ 48	\$ 672,000.00	140%	83%	\$ 10	\$ 136,360.00	-51%	-63%	\$ 21	\$ 294,000.00	5%	-20%
39	FURNISH & INSTALL 01" PAVEMENT, TEMPORARY, TYPE S-III RECYCLE, FLUSH WITH EXISTING PAVEMENT	SY	14,000	\$ 15	\$ 210,000.00	\$ 10	\$ 138,786.67	-34%	\$ 1	\$ 14,000.00	-93%	-90%	\$ 10	\$ 136,360.00	-35%	-2%	\$ 19	\$ 266,000.00	27%	92%
40	MILLING AND RESURFACING 1" OF PAVEMENT, PERMANENT, TYPE S-III (WEARING COURSE)	SY	32,450	\$ 15	\$ 486,750.00	\$ 19	\$ 600,757.67	23%	\$ 17	\$ 551,650.00	13%	-8%	\$ 14	\$ 439,373.00	-10%	-27%	\$ 25	\$ 811,250.00	67%	35%
41	FURNISH & INSTALL 04" CONCRETE SIDEWALK	SY	750	\$ 65	\$ 48,750.00	\$ 80	\$ 60,255.00	24%	\$ 89	\$ 66,750.00	37%	11%	\$ 78	\$ 58,515.00	20%	-3%	\$ 74	\$ 55,500.00	14%	-8%
42	FURNISH & INSTALL 06" CONCRETE SIDEWALK	SY	750	\$ 80	\$ 60,000.00	\$ 104	\$ 78,217.50	30%	\$ 107	\$ 80,250.00	34%	3%	\$ 112	\$ 83,902.50	40%	7%	\$ 94	\$ 70,500.00	18%	-10%
43	FURNISH & INSTALL ASPHALT DRIVEWAY (INCLUDES APRON)	SY	750	\$ 20	\$ 15,000.00	\$ 66	\$ 49,260.00	228%	\$ 51	\$ 38,250.00	155%	-22%	\$ 40	\$ 30,030.00	100%	-39%	\$ 106	\$ 79,500.00	430%	61%

**CITY OF HOLLYWOOD  
SEWER EXTENSION**

BID TABULATION  
JULY 2023

GROUND COVER RESTORATION				EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	PAY ITEM	UNIT	QTY.	UNIT PRICE	COST	UNIT PRICE	COST	%Δ EOPCC	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE
44	FURNISH & INSTALL CONCRETE DRIVEWAY (INCLUDES APRON) (INCLUDES 12" SUBGRADE)	SY	250	\$ 10	\$ 2,500.00	\$ 113	\$ 28,160.83	1026%	\$ 108	\$ 27,000.00	980%	-4%	\$ 120	\$ 29,982.50	1099%	6%	\$ 110	\$ 27,500.00	1000%	-2%
45	FURNISH & INSTALL PAVER DRIVEWAY (INCLUDES APRON) (INCLUDES 12" SUBGRADE AND 02" SAND BASE)	SY	150	\$ 15	\$ 2,250.00	\$ 109	\$ 16,299.00	624%	\$ 187	\$ 28,050.00	1147%	72%	\$ 95	\$ 14,247.00	533%	-13%	\$ 44	\$ 6,600.00	193%	-60%
46	FURNISH & INSTALL SOD (INCLUDES 06" TOP SOIL)	SY	3,600	\$ 5	\$ 18,000.00	\$ 14	\$ 50,208.00	179%	\$ 12	\$ 43,200.00	140%	-14%	\$ 21	\$ 75,024.00	317%	49%	\$ 9	\$ 32,400.00	80%	-35%
C				SUB-TOTAL \$ 1,578,250.00		SUB-TOTAL \$ 2,439,701.33		55%	SUB-TOTAL \$ 2,795,150.00		77%	15%	SUB-TOTAL \$ 1,971,704.00		25%	-19%	SUB-TOTAL \$ 2,552,250.00		62%	5%

PAVEMENT MARKING AND SIGNAGE				EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	PAY ITEM	UNIT	QTY.	UNIT PRICE	COST	UNIT PRICE	COST	%Δ EOPCC	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE
47	PAINTED, STANDARD, WHITE, SOLID, 06"	GM	0.540	\$ 4,000	\$ 2,160.00	\$ 3,203	\$ 1,729.41	-20%	\$ 6,371	\$ 3,440.34	59%	99%	\$ 3,229	\$ 1,743.56	-19%	1%	\$ 8	\$ 4.32	-100%	-100%
48	PAINTED, STANDARD, WHITE, SOLID, 12"	LF	600	\$ 1	\$ 600.00	\$ 15	\$ 8,808.00	1368%	\$ 4	\$ 2,400.00	300%	-73%	\$ 4.04	\$ 2,424.00	304%	-72%	\$ 36	\$ 21,600.00	3500%	145%
49	PAINTED, STANDARD, WHITE, SOLID, 24"	LF	200	\$ 4	\$ 800.00	\$ 8	\$ 1,538.00	92%	\$ 9	\$ 1,800.00	125%	17%	\$ 8	\$ 1,614.00	102%	5%	\$ 6	\$ 1,200.00	50%	-22%
50	PAINTED, STANDARD, WHITE, SKIP, 10-30, 06"	GM	0.110	\$ 800	\$ 88.00	\$ 5,579	\$ 613.68	597%	\$ 5,246	\$ 577.06	556%	-6%	\$ 1,211	\$ 133.19	51%	-78%	\$ 10,280	\$ 1,130.80	1185%	84%
51	PAINTED, STANDARD, WHITE, ARROW	EA	8	\$ 150	\$ 1,200.00	\$ 325	\$ 2,596.83	116%	\$ 175	\$ 1,400.00	17%	-46%	\$ 91	\$ 726.48	-39%	-72%	\$ 708	\$ 5,664.00	372%	118%
52	PAINTED, STANDARD, YELLOW, SOLID, 06"	GM	1.460	\$ 4,000	\$ 5,840.00	\$ 3,128	\$ 4,567.28	-22%	\$ 5,713	\$ 8,340.98	43%	83%	\$ 3,229	\$ 4,714.09	-19%	3%	\$ 443	\$ 646.78	-89%	-86%
53	PAINTED, STANDARD, YELLOW, SOLID, 18"	LF	580	\$ 2	\$ 1,160.00	\$ 121	\$ 70,189.67	5951%	\$ 3	\$ 1,740.00	50%	-98%	\$ 6	\$ 3,509.00	203%	-95%	\$ 354	\$ 205,320.00	17600%	193%
54	PAINTED, STANDARD, YELLOW, 06-10 GAP EXTENSION, 06"	GM	0.070	\$ 3,600	\$ 252.00	\$ 2,157	\$ 150.96	-40%	\$ 4,843	\$ 339.01	35%	125%	\$ 1,211	\$ 84.76	-66%	-44%	\$ 416	\$ 29.12	-88%	-81%
55	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALKS	LF	600	\$ 5	\$ 3,000.00	\$ 24	\$ 14,222.00	374%	\$ 6	\$ 3,600.00	20%	-75%	\$ 12	\$ 7,266.00	142%	-49%	\$ 53	\$ 31,800.00	960%	124%
56	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24", FOR STOP LINE AND CROSSWALK	LF	200	\$ 10	\$ 2,000.00	\$ 137	\$ 27,481.33	1274%	\$ 16	\$ 3,200.00	60%	-88%	\$ 24	\$ 4,844.00	142%	-82%	\$ 372	\$ 74,400.00	3620%	171%
57	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	8	\$ 150	\$ 1,200.00	\$ 282	\$ 2,257.87	88%	\$ 402	\$ 3,216.00	168%	42%	\$ 303	\$ 2,421.60	102%	7%	\$ 142	\$ 1,136.00	-5%	-50%
58	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18"	LF	580	\$ 4	\$ 2,320.00	\$ 9	\$ 5,250.93	126%	\$ 5	\$ 2,900.00	25%	-45%	\$ 18	\$ 10,532.80	354%	101%	\$ 4	\$ 2,320.00	0%	-56%
59	THERMOPLASTIC, STANDARD, YELLOW, 06-10 GAP EXTENSION, 06"	GM	0.070	\$ 8,000	\$ 560.00	\$ 6,468	\$ 452.76	-19%	\$ 9,686	\$ 678.02	21%	50%	\$ 5,045	\$ 353.15	-37%	-22%	\$ 4,673	\$ 327.11	-42%	-28%
60	SINGLE POST SIGN, RELOCATE	EA	5	\$ 600	\$ 3,000.00	\$ 752	\$ 3,758.35	25%	\$ 538	\$ 2,690.00	-10%	-28%	\$ 1,009	\$ 5,045.05	68%	34%	\$ 708	\$ 3,540.00	18%	-6%
D				SUB-TOTAL \$ 24,180.00		SUB-TOTAL \$ 143,617.07		494%	SUB-TOTAL \$ 36,321.41		50%	-75%	SUB-TOTAL \$ 45,411.68		88%	-68%	SUB-TOTAL \$ 349,118.13		1344%	143%

MISCELLANEOUS CONSTRUCTION				EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	PAY ITEM	UNIT	QTY.	UNIT PRICE	COST	UNIT PRICE	COST	%Δ EOPCC	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE
61	FIELD CREW (SUPERINTENDENT, OPERATOR, PIPE LAYER X 2)	HR	40	\$ 440	\$ 17,600.00	\$ 1,245.20	\$ 49,808.13	183%	\$ 3,000	\$ 120,000.00	582%	141%	\$ 276	\$ 11,024.40	-37%	-78%	\$ 460	\$ 18,400.00	5%	-63%
62	FIELD CREW (OPERATOR, LABORER X 2)	HR	40	\$ 280	\$ 11,200.00	\$ 287.97	\$ 11,518.93	3%	\$ 1	\$ 40.00	-100%	-100%	\$ 465	\$ 18,596.80	66%	61%	\$ 398	\$ 15,920.00	42%	38%
63	EQUIPMENT, EXCAVATOR, 05 CY	HR	40	\$ 400	\$ 16,000.00	\$ 339.79	\$ 13,591.47	-15%	\$ 434	\$ 17,360.00	9%	28%	\$ 142	\$ 5,694.40	-64%	-58%	\$ 443	\$ 17,720.00	11%	30%
64	EQUIPMENT, FLAT BED TRUCK, 12'	HR	40	\$ 350	\$ 14,000.00	\$ 97.58	\$ 3,903.07	-72%	\$ 1	\$ 40.00	-100%	-99%	\$ 115	\$ 4,589.20	-67%	18%	\$ 177	\$ 7,080.00	-49%	81%
65	EQUIPMENT, LOADER	HR	40	\$ 300	\$ 12,000.00	\$ 286.44	\$ 11,457.73	-5%	\$ 250	\$ 10,000.00	-17%	-13%	\$ 122	\$ 4,893.20	-59%	-57%	\$ 487	\$ 19,480.00	62%	70%
E				SUB-TOTAL \$ 70,800.00		SUB-TOTAL \$ 90,279.33		28%	SUB-TOTAL \$ 147,440.00		108%	63%	SUB-TOTAL \$ 44,798.00		-37%	-50%	SUB-TOTAL \$ 78,600.00		11%	-13%

GENERAL CONDITIONS AND ALLOWANCES				EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	PAY ITEM	UNIT	QTY.	UNIT PRICE	COST	UNIT PRICE	COST	%Δ EOPCC	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE	UNIT PRICE	COST	%Δ EOPCC	%Δ AVE
66	OWNER'S CONTINGENCY (10%)	AL	1	9.90%	\$ 770,000.00	7.48%	\$ 650,000.00	-25%	7.93%	\$ 650,000.00	-16%	0%	7.77%	\$ 650,000.00	-16%	0%	6.72%	\$ 650,000.00	-16%	0%
67	MAINTENANCE OF TRAFFIC (10%)	AL	1	9.90%	\$ 770,000.00	7.48%	\$ 650,000.00	-25%	7.93%	\$ 650,000.00	-16%	0%	7.77%	\$ 650,000.00	-16%	0%	6.72%	\$ 650,000.00	-16%	0%
68	MOBILIZATION (5% MAX TOTAL BID PRICE)	AL	1	5.02%	\$ 390,000.00	3.90%	\$ 338,814.92	-22%	4.03%	\$ 330,000.00	-15%	-3%	4.22%	\$ 352,545.77	-10%	4%	3.45%	\$ 333,899.00	-14%	-1%
69	DEMobilIZATION (3% MAX TOTAL BID PRICE)	AL	1	2.96%	\$ 230,000.00	2.60%	\$ 225,876.50	-12%	2.68%	\$ 220,000.00	-4%	-3%	2.81%	\$ 235,030.51	2%	4%	2.30%	\$ 222,599.00	-3%	-1%
70	PERMIT, LICENSES, FEES AND MATERIAL TESTING ALLOWANCE (3%)	AL	1	2.96%	\$ 230,000.00	2.30%	\$ 200,000.00	-22%	2.44%	\$ 200,000.00	-13%	0%	2.39%	\$ 200,000.00	-13%	0%	2.07%	\$ 200,000.00	-13%	0%
71	PUBLIC INVOLVEMENT ALLOWANCE (24 MONTHS MAX)	MONTHLY	24	\$ 10,000	\$ 240,000.00	\$ 4,722.60	\$ 113,342.48	-53%	\$ 250	\$ 6,000.00	-98%	-95%	\$ 6,838	\$ 164,107.44	-32%	45%	\$ 7,080	\$ 169,920.00	-29%	50%
72	AS-BUILT AND RECORD DRAWINGS	LS	1	1.16%	\$ 90,000.00	1.06%	\$ 89,154.92	-8%	1.83%	\$ 150,000.00	67%	68%	1.03%	\$ 86,489.76	-4%	-3%	0.32%	\$ 30,975.00	-66%	-65%
73	PRE-TRENCHING	LS	1	3.09%	\$ 240,000.00	2.75%	\$ 231,381.52	-11%	6.12%	\$ 501,776.59	109%	117%	1.10%	\$ 92,367.97	-62%	-60%	1.03%	\$ 100,000.00	-58%	-57%
74	CONSIDERATION FOR INDEMNIFICATION	LS	1	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00	0%	\$ 10.00	\$ 10.00	0%	0%	\$ 10.00	\$ 10.00	0%	0%	\$ 10	\$ 10.00	0%	0%
77	ARTHUR STREET 36-INCH REUSE WATER MAIN PROTECTION	AL	1	2.57%	\$ 200,000.00	4.75%	\$ 404,526.99	85%	0.98%	\$ 80,000.00	-60%	-80%	11.45%	\$ 957,803.96	379%	137%	1.82%	\$ 175,777.00	-12%	-57%
F				SUB-TOTAL \$ 3,160,010.00		SUB-TOTAL \$ 2,903,107.33		-8%	SUB-TOTAL \$ 2,787,786.59		-12%	-4%	SUB-TOTAL \$ 3,388,355.41		7%	17%	SUB-TOTAL \$ 2,533,180.00		-20%	-13%

**CITY OF HOLLYWOOD  
SEWER EXTENSION**

BID TABULATION  
JULY 2023

SUMMARY OF CONSTRUCTION ACTIVITIES		EOPCC		AVERAGE			MAN CON				ROADWAY CONSTRUCTION				SOUTHERN UNDERGROUND			
ITEM NO.	SUB TOTAL	% TOTAL	COST	% TOTAL	COST	%Δ EOPCC	% TOTAL	COST	%Δ EOPCC	%Δ AVE	% TOTAL	COST	%Δ EOPCC	%Δ AVE	% TOTAL	COST	%Δ EOPCC	%Δ AVE
81	SEWER EXTENSION SUB-TOTAL (BID ITEM A)	47%	\$ 5,160,700.00	48%	\$ 5,622,816.84	2%	45%	\$ 4,951,138.00	-4%	-12%	50%	\$ 5,856,044.51	13%	4%	50%	\$ 6,061,268.00	17%	8%
82	WATER MAIN RELOCATION (BID ITEM B)	9%	\$ 940,000.00	4%	\$ 445,202.67	-56%	2%	\$ 264,400.00	-72%	-41%	4%	\$ 445,208.00	-53%	0%	5%	\$ 626,000.00	-33%	41%
83	GROUND COVER RESTORATION (BID ITEM C)	14%	\$ 1,578,250.00	21%	\$ 2,439,701.33	45%	25%	\$ 2,795,150.00	77%	15%	17%	\$ 1,971,704.00	25%	-19%	21%	\$ 2,552,250.00	62%	5%
84	PAVEMENT MARKING & SIGNAGE SUB-TOTAL (BID ITEM D)	0%	\$ 24,180.00	1%	\$ 143,617.07	458%	0%	\$ 36,321.41	50%	-75%	0%	\$ 45,411.68	88%	-68%	3%	\$ 349,118.13	1344%	143%
85	MISCELLANEOUS CONSTRUCTION (BID ITEM E)	1%	\$ 70,800.00	1%	\$ 90,279.33	20%	1%	\$ 147,440.00	108%	63%	0%	\$ 44,798.00	-37%	-50%	1%	\$ 78,600.00	11%	-13%
86	GENERAL CONDITIONS AND ALLOWANCES SUB-TOTAL (BID ITEM F)	29%	\$ 3,160,010.00	25%	\$ 2,903,107.33	-14%	25%	\$ 2,787,786.59	-12%	-4%	29%	\$ 3,388,355.41	7%	17%	21%	\$ 2,533,180.00	-20%	-13%
<b>G</b>	<b>GRAND TOTAL</b>	<b>100%</b>	<b>\$ 10,933,940.00</b>	<b>100%</b>	<b>\$ 11,644,724.58</b>	<b>7%</b>	<b>100%</b>	<b>\$ 10,982,236.00</b>	<b>0%</b>	<b>-6%</b>	<b>100%</b>	<b>\$ 11,751,521.60</b>	<b>7%</b>	<b>1%</b>	<b>100%</b>	<b>\$ 12,200,416.13</b>	<b>12%</b>	<b>5%</b>

MAN CON						
No.	Contact Name	Firm Name Providing Reference	Email	Phone Number	Confirmed/Not Confirmed	Additional Comments
01	Mike Hagerty	Broward County WWS	<a href="mailto:mhagerty@broward.org">mhagerty@broward.org</a>	954-831-3217	Confirmed the reference	He said Man Con was very good, completed a very difficult project on schedule and within budget. He'd definitely use them again.
02	George Lopez	Broward County Water and Wastewater	<a href="mailto:galopez@broward.org">galopez@broward.org</a>	954-831-0919	Confirmed the reference	"Excellent and would use this vendor again"
03	Ken Rubach	Lauderdale-By-The-Sea	<a href="mailto:kenr@lbts-fl.gov">kenr@lbts-fl.gov</a>	954-640-4233	N/A	Unable to reach yet.
04	Luz Sanchez	Broward County Water and Wastewater	<a href="mailto:lusanchez@broward.org">lusanchez@broward.org</a>	954-831-0971	N/A	Unable to reach yet.
05	James Rabideau	Seminole Tribe of Florida	<a href="mailto:james.rabideau@jacobs.com">james.rabideau@jacobs.com</a>	561-248-4098	N/A	Unable to reach yet.

ROADWAY CONSTRUCTION						
No.	Contact Name	Firm Name Providing Reference	Email	Phone Number	Confirmed/Not Confirmed	Additional Comments
01	Carlos Tejas	C&A Development	<a href="mailto:cnadevelopment@gmail.com">cnadevelopment@gmail.com</a>	305-298-1685	Not Confirmed	Said he never used them before
02	Ariel Rodriguez	MTX Group	<a href="mailto:ariel@mtxgroupone.com">ariel@mtxgroupone.com</a>	305-606-0094	Confirmed the reference	He'd use them again
03	Alex Halley	Halley Engineering	<a href="mailto:ahalley@halleyeng.com">ahalley@halleyeng.com</a>	305-984-0112	N/A	Unable to reach yet.
						Only Provided 3 references.

SOUTHERN UNDERGROUND						
No.	Contact Name	Firm Name Providing Reference	Email	Phone Number	Confirmed/Not Confirmed	Additional Comments
01	Edwin Matos	Tohopekaliga Water Authority	<a href="mailto:ematos@tohowater.com">ematos@tohowater.com</a>	407-944-5000	N/A	Unable to reach yet. Only Provided 1 reference