

Bid Tabulation

Bid Date: May 21, 2015 Time: 11:00 AM

City of Hollywood, Florida

Department of Public Utilities - Engineering and Construction Services Division (ECSD)

Project No.: 15-7075

Project Name: Gravity Sewer System condition Assessment & Renewal & Replacement (Inflow/Infiltration)

No.	Description	Qty	Unit	Rowland inc.		Casanova Services d/b/a The Certified General Contractors Group		Intercounty Engineering, Inc.		VacVision Environmental		Average Bid
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Total
1	Realign, grout and seal manhole casting (in street)	1	EA	\$1,200.00	\$1,200.00	\$1,626.67	\$1,626.67	\$1,800.00	\$1,800.00	\$1,635.00	\$1,635.00	\$1,565.42
2	Realign, grout and seal manhole casting (in rear-yard easement)	1	EA	\$1,000.00	\$1,000.00	\$1,186.67	\$1,186.67	\$1,700.00	\$1,700.00	\$1,167.00	\$1,167.00	\$1,263.42
3	Install manhole chimney seal.	1	EA	\$1,000.00	\$1,000.00	\$1,346.67	\$1,346.67	\$500.00	\$500.00	\$450.00	\$450.00	\$824.17
4	Seal visible infiltration through manhole walls, bench and, invert (brick manhole)	50	EA	\$250.00	\$12,500.00	\$366.67	\$18,333.50	\$2,000.00	\$100,000.00	\$10.00	\$500.00	\$32,833.38
5	Seal visible infiltration through manhole walls, bench and, invert (concrete manhole).	50	EA	\$250.00	\$12,500.00	\$133.33	\$6,666.50	\$1,010.00	\$50,500.00	\$10.00	\$500.00	\$17,541.63
6	Repair manhole bench and, invert	50	EA	\$200.00	\$10,000.00	\$350.00	\$17,500.00	\$32.00	\$1,600.00	\$354.00	\$17,700.00	\$11,700.00
7	Replace manhole bench and, invert	25	EA	\$350.00	\$8,750.00	\$550.00	\$13,750.00	\$125.00	\$3,125.00	\$967.00	\$24,175.00	\$12,450.00
8	Replace standard manhole frame and cover and, install seal.	25	EA	\$800.00	\$20,000.00	\$1,900.00	\$47,500.00	\$525.00	\$13,125.00	\$1,950.00	\$48,750.00	\$32,343.75
9	Replace watertight manhole frame and, cover and install seal.	1	EA	\$1,200.00	\$1,200.00	\$1,733.33	\$1,733.33	\$1,200.00	\$1,200.00	\$2,050.00	\$2,050.00	\$1,545.83
10	Install cementitious manhole liner for precast 4 - feet diameter manhole (in street)	360	V.F.	\$205.00	\$73,800.00	\$240.00	\$86,400.00	\$156.00	\$56,160.00	\$271.00	\$97,560.00	\$78,480.00
11	Install cementitious manhole liner for brick 4 - feet diameter manhole (in street)	385	V.F.	\$206.00	\$79,310.00	\$285.00	\$109,725.00	\$180.00	\$69,300.00	\$271.00	\$104,335.00	\$90,667.50
12	Install cementitious manhole liner for precast 5 - feet diameter manhole (in street)	5	V.F.	\$255.00	\$1,275.00	\$298.67	\$1,493.35	\$190.00	\$950.00	\$339.00	\$1,695.00	\$1,353.34
13	Install cementitious manhole liner for brick 5 - feet diameter manhole (in street)	36	V.F.	\$256.00	\$9,216.00	\$314.67	\$11,328.12	\$220.00	\$7,920.00	\$339.00	\$12,204.00	\$10,167.03
14	Install cementitious manhole liner for precast 6- feet diameter manhole (in street)	12	V.F.	\$300.00	\$3,600.00	\$466.67	\$5,600.04	\$210.00	\$2,520.00	\$406.00	\$4,872.00	\$4,148.01
15	Install cementitious manhole liner for brick 6 - feet diameter manhole (in street)	36	V.F.	\$305.00	\$10,980.00	\$466.67	\$16,800.12	\$270.00	\$9,720.00	\$406.00	\$14,616.00	\$13,029.03
16	Install cementitious manhole liner for precast 7 - feet diameter manhole (in street)	10	V.F.	\$360.00	\$3,600.00	\$466.67	\$4,666.70	\$250.00	\$2,500.00	\$473.00	\$4,730.00	\$3,874.18
17	Install cementitious manhole liner for brick 7- feet diameter manhole (in street)	10	V.F.	\$365.00	\$3,650.00	\$466.67	\$4,666.70	\$310.00	\$3,100.00	\$473.00	\$4,730.00	\$4,036.68
18	Install new standard precast concrete 48-inch-diameter sewer manhole (up to 4 feet in depth)	1	EA	\$5,000.00	\$5,000.00	\$4,105.26	\$4,105.26	\$10,800.00	\$10,800.00	\$15,000.00	\$15,000.00	\$8,726.32
19	Install new standard precast concrete 48-Inch-diameter sewer manhole (4 to 6 feet in depth)	1	EA	\$6,000.00	\$6,000.00	\$4,484.21	\$4,484.21	\$11,300.00	\$11,300.00	\$15,500.00	\$15,500.00	\$9,321.05
20	Install new standard precast concrete 48-Inch-diameter sewer manhole (6 to 8 feet in depth)	1	EA	\$7,000.00	\$7,000.00	\$6,741.05	\$6,741.05	\$20,000.00	\$20,000.00	\$16,000.00	\$16,000.00	\$12,435.26
21	Install new standard precast concrete 48-inch-diameter sewer manhole (8 to 10 feet in depth)	1	EA	\$7,500.00	\$7,500.00	\$7,057.89	\$7,057.89	\$34,500.00	\$34,500.00	\$20,500.00	\$20,500.00	\$17,389.47
22	Install new standard precast concrete 48-inch-diameter sewer manhole (10 to 12 feet in depth)	1	EA	\$8,000.00	\$8,000.00	\$7,231.58	\$7,231.58	\$39,800.00	\$39,800.00	\$21,000.00	\$21,000.00	\$19,007.90
23	Install new standard precast concrete 48-inch-diameter sewer manhole (12 to 14 feet in depth)	1	EA	\$10,000.00	\$10,000.00	\$7,368.42	\$7,368.42	\$41,000.00	\$41,000.00	\$28,000.00	\$28,000.00	\$21,592.11
24	Install new standard precast concrete 48-inch-diameter sewer manhole (14 to 16 feet in depth)	1	EA	\$12,000.00	\$12,000.00	\$15,000.00	\$15,000.00	\$46,000.00	\$46,000.00	\$29,000.00	\$29,000.00	\$25,500.00
25	Install new drop connection precast concrete 48-inch-diameter sewer manhole (up to 4 feet in depth)	1	EA	\$350.00	\$350.00	\$4,926.32	\$4,926.32	\$11,300.00	\$11,300.00	\$800.00	\$800.00	\$4,344.08
26	Install new drop connection precast concrete 48-inch diameter sewer manhole (4 to 6 feet in depth)	1	EA	\$600.00	\$600.00	\$5,378.95	\$5,378.95	\$17,000.00	\$17,000.00	\$1,000.00	\$1,000.00	\$5,994.74

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				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Total
27	Install new drop connection precast concrete 48-inch-diameter sewer manhole (6 to 8 feet in depth)	1	EA	\$700.00	\$700.00	\$7,583.16	\$7,583.16	\$24,000.00	\$24,000.00	\$1,050.00	\$1,050.00	\$8,333.29
28	Install new drop connection precast concrete 48-inch-diameter sewer manhole (8 to 10 feet in depth)	1	EA	\$1,200.00	\$1,200.00	\$8,073.68	\$8,073.68	\$36,000.00	\$36,000.00	\$1,100.00	\$1,100.00	\$11,593.42
29	Install new drop connection precast concrete 48-inch-diameter sewer manhole (10 to 12 feet in depth)	1	EA	\$1,500.00	\$1,500.00	\$8,284.21	\$8,284.21	\$41,500.00	\$41,500.00	\$1,200.00	\$1,200.00	\$13,121.05
30	Install new drop connection precast concrete 48-inch-diameter sewer manhole (12 to 14 feet in depth)	1	EA	\$2,000.00	\$2,000.00	\$8,294.74	\$8,294.74	\$45,000.00	\$45,000.00	\$1,300.00	\$1,300.00	\$14,148.69
31	Install new drop connection precast concrete 48-inch-diameter sewer manhole (14 to 16 feet in depth)	1	EA	\$3,000.00	\$3,000.00	\$11,368.42	\$11,368.42	\$53,000.00	\$53,000.00	\$1,400.00	\$1,400.00	\$17,192.11
32	Work in rear-yard easement (where required for items 3 through 9)	2	EA	\$1,000.00	\$2,000.00	\$666.67	\$1,333.34	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$1,583.34
33	Work in rear-yard easement (where required for items 10 through 12)	2	EA	\$1,500.00	\$3,000.00	\$666.67	\$1,333.34	\$1,300.00	\$2,600.00	\$500.00	\$1,000.00	\$1,983.34
34	Work in rear-yard easement (where required for items 18 through 31)	2	EA	\$4,000.00	\$8,000.00	\$800.00	\$1,600.00	\$2,500.00	\$5,000.00	\$500.00	\$1,000.00	\$3,900.00
35	Bypass pumping (6- inch through 10-inch sewer)	10	DAY	\$600.00	\$6,000.00	\$555.56	\$5,555.60	\$1,500.00	\$15,000.00	\$1,000.00	\$10,000.00	\$9,138.90
36	Bypass pumping (12-inch through 15 inch sewer)	10	DAY	\$700.00	\$7,000.00	\$1,000.00	\$10,000.00	\$1,620.00	\$16,200.00	\$1,000.00	\$10,000.00	\$10,800.00
37	Bypass pumping (18-inch through 24-inch sewer)	10	DAY	\$800.00	\$8,000.00	\$1,388.89	\$13,888.90	\$1,760.00	\$17,600.00	\$3,500.00	\$35,000.00	\$18,622.23
38	Bypass pumping (30-inch through 48 -inch sewer)	10	DAY	\$1,000.00	\$10,000.00	\$1,666.67	\$16,666.70	\$2,160.00	\$21,600.00	\$4,000.00	\$40,000.00	\$22,066.68
39	Bypass pumping (60-inch sewer)	10	DAY	\$1,500.00	\$15,000.00	\$2,333.33	\$23,333.30	\$2,560.00	\$25,600.00	\$5,000.00	\$50,000.00	\$28,483.33
40	Bypass pumping (72-inch sewer)	10	DAY	\$3,000.00	\$30,000.00	\$2,444.44	\$24,444.40	\$2,700.00	\$27,000.00	\$6,000.00	\$60,000.00	\$35,361.10
41	4,000 gallons tanker truck bypass system	80	HOURL	\$150.00	\$12,000.00	\$300.00	\$24,000.00	\$250.00	\$20,000.00	\$225.00	\$18,000.00	\$18,500.00
42	Asphalt roadway replacement	200	S.F.	\$40.00	\$8,000.00	\$16.67	\$3,334.00	\$47.00	\$9,400.00	\$30.00	\$6,000.00	\$6,683.50
43	Asphalt pavement overlay (1-inch thick)	200	S.F.	\$40.00	\$8,000.00	\$16.00	\$3,200.00	\$20.00	\$4,000.00	\$25.00	\$5,000.00	\$5,050.00
44	Concrete sidewalk replacement	200	S.F.	\$50.00	\$10,000.00	\$21.07	\$4,214.00	\$10.00	\$2,000.00	\$20.00	\$4,000.00	\$5,053.50
45	Concrete curb and gutter replacement	100	S.F.	\$35.00	\$3,500.00	\$46.67	\$4,667.00	\$54.00	\$5,400.00	\$25.00	\$2,500.00	\$4,016.75
46	Asphalt driveway replacement	200	S.F.	\$40.00	\$8,000.00	\$20.67	\$4,134.00	\$34.00	\$6,800.00	\$50.00	\$10,000.00	\$7,233.50
47	Concrete driveway replacement	200	S.F.	\$50.00	\$10,000.00	\$20.00	\$4,000.00	\$34.00	\$6,800.00	\$20.00	\$4,000.00	\$6,200.00
48	Replace concrete slabs and/or aprons	200	S.F.	\$50.00	\$10,000.00	\$21.33	\$4,266.00	\$34.00	\$6,800.00	\$20.00	\$4,000.00	\$6,266.50
49	Sod replacement (Type: St. Augustine)	1,000	S.F.	\$1.50	\$1,500.00	\$2.33	\$2,330.00	\$3.00	\$3,000.00	\$2.50	\$2,500.00	\$2,332.50
50	Traffic control- flagman. each	100	HOURL	\$40.00	\$4,000.00	\$53.33	\$5,333.00	\$28.00	\$2,800.00	\$18.00	\$1,800.00	\$3,483.25
51	Traffic control - arrow board, each	6	DAY	\$35.00	\$210.00	\$82.67	\$496.02	\$250.00	\$1,500.00	\$1,000.00	\$6,000.00	\$2,051.51
52	Traffic control -barricade, each	6	DAY	\$5.00	\$30.00	\$4.00	\$24.00	\$1.50	\$9.00	\$1,000.00	\$6,000.00	\$1,515.75
53	Expedited mobilization (within 24 hours of request)	2	EA	\$3,000.00	\$6,000.00	\$5,000.00	\$10,000.00	\$1,990.00	\$3,980.00	\$5,000.00	\$10,000.00	\$7,495.00
54	Manhole Inspection Report	480	EA	\$50.00	\$24,000.00	\$120.00	\$57,600.00	\$185.00	\$88,800.00	\$1.00	\$480.00	\$42,720.00
55	Additional excavation (more than 2-feet below the pipe), disposal of muck, furnish and install additional backfill materials	4,000	C.Y.	\$35.00	\$140,000.00	\$19.00	\$76,000.00	\$31.00	\$124,000.00	\$1.00	\$4,000.00	\$86,000.00
56	Reinstall tack weld of manhole cover	480	EA	\$20.00	\$9,600.00	\$66.67	\$32,001.60	\$80.00	\$38,400.00	\$25.00	\$12,000.00	\$23,000.40
57	Undefined Allowance, cost allowance for work as directed by Engineer and upon authorization by the City of Hollywood Director of Public Utilities due to undefined conditions.	1	L.S.	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
BASE BID TOTAL FOR COMPLETE PROJECT					\$762,271.00		\$889,976.46		\$1,313,209.00		\$898,799.00	\$966,063.87