

City of Hollywood

Hollywood Blvd. Watermain Improvements

Cost Estimate

Based on 100% Construction Documents
dated BCI Rec'd 9/23/2022

From: Burkhardt Construction, Inc.
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Owner: City of Hollywood, Community Redevelopment Agency
Attn: Jorge Camejo
1948 Harrison Street
Hollywood, FL 33020

Designer: Bermello Ajamil & Partners, Inc.
Attn: Joshua Rak
4711 South LeJeune Road
Coral Gables, FL 33146
Tel: (305) 859-2050

Plans: B&A Hollywood Blvd. Streetscape Improvements
100% Construction Documents Dated BCI Rec'd 9/23/2022

Location: City of Hollywood
Hollywood Blvd. From S. 21st Avenue to Young Circle
19th and 20th Avenues Between Tyler St. and Harrison St.

Estimate
Date: January 19, 2023

Cost of Work (Direct Construction Costs)	\$	1,006,887.67
General Conditions	\$	155,000.00
Construction Fee	\$	75,000.00
Construction Contingency		Not included
Permit Fees	\$	25,000.00
Cost Estimate Total	\$	1,261,887.67



City of Hollywood		LEGEND FOR ABBREVIATIONS			
Hollywood Blvd. Watermain Improvements		EA - Each		SF - Square Foot	
Direct Construction Costs		E/D - Each Day		SY - Square Yard	
		DAY - Daily		TCY - Truck Cubic Yard	
		LS - Lump Sum		ALL - Allowance	
Prepared by Burkhardt Construction, Inc.		ROL - Rolls			
		LF - Lineal Foot			
Item Description		Quantity	U/M	Unit Price	Amount
MAINTENANCE OF TRAFFIC					
					\$75,000.00
MOT PLAN		1	LS		
WORK ZONE SIGNS/NO TRESPASSING SIGNS		1	LS		
BARRICADE TEMP. TYPE I, II, VP & DRUM		1	LS		
BARRICADE TEMP. TYPE III, 6'		1	LS		
ADVANCE WARNING ARROW PANEL		1	LS		
CONES		1	LS		
STEADY BURN &/OR FLASHING LIGHTS		1	LS		
HI INTENSITY FLASHING LIGHT, TEMP. TYPE "B"		1	LS		
VARIABLE MESSAGE BOARD		1	LS		
POST MOUNTING FOR ADVANCE WARNING SIGNS		1	LS		
WATER FILLED BARRIER WALL		1	LS		
TEMPORARY PEDESTRIAN BARRICADES WITH SCREEN		1	LS		
SALES TAX FOR BARRICADES		1	LS		
TEMPORARY PEDESTRIAN BOARDWALKS		1	LS		
ORANGE SAFETY FENCE AND POSTS		1	LS		
MOT / SAFETY DEVICE SET-UP & MAINTENANCE		1	LS		
CONTINUOUS SITE CLEANING / DEBRIS REMOVAL		1	LS		
DANGER RIBBON		1	LS		
FLAGMEN		1	LS		
TEMPORARY ASPHALT PATCHING		1	LS		
TEMPORARY ASPHALT MILLING/TEMP WALKWAYS		1	LS		
ROADWAY STEEL PLATES		1	LS		
TEMPORARY ROADWAY STRIPING (ALLOWANCE)		1	LS		
SPECIALTY SIGNAGE (ALLOWANCE)		1	LS		
SPECIALTY MERCHANT SIGNAGE (ALLOWANCE)		1	LS		
WINDOW CLEANING		1	LS		
TEMP. CHAIN LINK FENCING WITH WINDSCREEN		1	LS		
FLOWABLE FILL				NOT INCLUDED	
OFF DUTY POLICE OFFICERS				NOT INCLUDED	
LIGHT BANKS FOR NIGHT WORK				NOT INCLUDED	
DEMOLITION/CLEARING & GRUBBING					
					\$61,912.58
NPDES		1	LS	\$15,000.00	\$ 15,000.00
GRAVEL DRIVE AT CONSTRUCTION YARD ENTRANCE		1	LS	\$6,358.98	\$ 6,358.98
REMOVE EXISTING SIGNS		31	EA	\$174.87	\$ 5,420.98
REMOVE/DISPOSE EXISTING ASPHALT		7500	SF	\$0.81	\$ 6,075.00
SAWCUT EXISTING CONCRETE/ASHALT		5000	LF	\$1.31	\$ 6,557.62
ROLL-OFF DUMPSTER		10	PUL	\$750.00	\$ 7,500.00
FINAL CONSTRUCTION CLEAN		1	LS	\$15,000.00	\$ 15,000.00
WATER					\$623,606.00
12" GATE VALVE		5	EA	\$5,500.00	\$ 27,500.00
24" X 12" TAPPING SLEEVE & VALVE		1	EA	\$33,729.00	\$ 33,729.00
12" 45 DEG V-BEND		11	EA	\$6,500.00	\$ 71,500.00
RELOCATE AND REPAINT FIRE HYDRANT		5	EA	\$3,000.00	\$ 15,000.00
6" DIP WM		65	LF	\$100.00	\$ 6,500.00
12" X 6" TEE		3	EA	\$1,750.00	\$ 5,250.00
6" GATE VALVE		5	EA	\$2,100.00	\$ 10,500.00
REMOVE AND DISPOSE EXISTING 6" WM		70	LF	\$100.00	\$ 7,000.00
CUT AND CAP EXISTING 6" WM		5	EA	\$2,000.00	\$ 10,000.00
14" X 12" REDUCER		1	EA	\$9,500.00	\$ 9,500.00
12" 90 DEG. H BEND		1	EA	\$2,100.00	\$ 2,100.00
REMOVE AND DISPOSE EXISTING 12" PVC PIPE		30	LF	\$50.00	\$ 1,500.00
12" X 12" TEE		1	EA	\$2,100.00	\$ 2,100.00
CUT, CAP, GROUT, AND ABANDON EXISTING 12" WM		25	LF	\$100.00	\$ 2,500.00
8" GATE VALVE		3	EA	\$2,770.00	\$ 8,310.00
8" 45 DEG. H-BEND		6	EA	\$1,000.00	\$ 6,000.00
12" X 8" TEE		5	EA	\$2,500.00	\$ 12,500.00
8" 45 DEG. V-BEND		6	EA	\$1,500.00	\$ 9,000.00
CUT, CAP, GROUT, AND ABANDON EXISTING 8" WM		340	LF	\$50.00	\$ 17,000.00
CUT, CAP, GROUT, AND ABANDON EXISTING 6" WM		1435	LF	\$25.00	\$ 35,875.00
8" PVC WM		300	LF	\$90.00	\$ 27,000.00
12" PVC WM		1175	LF	\$175.00	\$ 205,625.00
CONNECT 8" WM TO EXISTING 8" WM		3	EA	\$4,500.00	\$ 13,500.00
8" X 6" TEE		1	EA	\$1,500.00	\$ 1,500.00
12" DIP WM		165	LF	\$125.00	\$ 20,625.00
12" X 8" REDUCER		3	EA	\$1,500.00	\$ 4,500.00
6" 45 DEG. BEND		1	EA	\$1,200.00	\$ 1,200.00

Item Description	Quantity	U/M	Unit Price	Amount
6" PVC WM	55	LF	\$75.00	\$ 4,125.00
REMOVE AND DISPOSE EXISTING WATER MAIN	75	LF	\$100.00	\$ 7,500.00
16" X 12" TAPPING SLEEVE AND VALVE	1	EA	\$25,167.00	\$ 25,167.00
F&I WATER METER BOX	10	EA	\$750.00	\$ 7,500.00
SOFT DIGS/EXPLORATORY DIGGING	1	LS	\$12,000.00	\$ 12,000.00
EARTHWORK AND GRADING				\$33,060.42
GRADE/COMPACT ROADWAY AND CROSSWALK AREAS	1500	SY	\$8.31	\$ 12,466.12
LOAD/HAUL/DISPOSE OF SURPLUS FILL	500	CY	\$23.16	\$ 11,580.85
FINAL DRESSING AND FINISH GRADING	1	LS	\$9,013.45	\$ 9,013.45
SUBGRADE AND BASE CONSTRUCTION				\$91,858.67
12" COMPACTED SUBGRADE	1500	SY	\$4.57	\$ 6,856.37
12" LIMEROCK FOR ROADWAY AND 6" CONCRETE SIDEWALKS	1500	SY	\$52.63	\$ 78,939.32
4" LIMEROCK FOR CONCRETE SIDEWALKS	100	SY	\$22.20	\$ 2,219.80
6" LIMEROCK FOR CURB PAD AND X-WALKS	100	SY	\$38.43	\$ 3,843.18
ASPHALT				\$92,500.00
MILL AND RESURFACE/REPROFILE 20TH AVENUE	250	SY	\$65.00	\$ 16,250.00
MILL AND RESURFACE/REPROFILE 19TH AVENUE	250	SY	\$65.00	\$ 16,250.00
NEW ASPHALT ROADWAY SP 9.5 (2 - 1" LIFTS FINE MIX)	2000	SY	\$30.00	\$ 60,000.00
CONCRETE CONSTRUCTION				\$7,500.00
CURB REPLACEMENT (ALLOWANCE)	250	LF	\$30.00	\$ 7,500.00
PAVER AREA CONSTRUCTION				\$6,450.00
RE-INSTALL EXISTING PAVERS FOR HYDRANT RELOCATIONS	1,500	SF	\$4.30	\$ 6,450.00
STRIPING ALLOWANCE				\$10,000.00
IRRIGATION REPAIR ALLOWANCE				\$5,000.00

Hollywood Boulevard Watermain Direct Construction Costs

\$1,006,887.67