

## ATTCHAMENT C

### **Prefinal Construction Cost Estimates**

(Download available at <https://cityofgardena.org/public-contracts/>)

# Opinion of Probable Construction Cost

Date: June 2025

Project: Mas Fukai Park

5 Acres

224,000 SF

Item No.	Item Description	Quantity	Unit	Unit Price	Total
<b>A. SITE CLEARING, EARTHWORK AND GRADING</b>					
1	Mobilization (5%)	1	LS	\$300,000.00	\$300,000.00
2	Site Demolition	1	LS	\$176,800.00	\$176,800.00
3	Clear & Grubbing	1	LS	\$105,500.00	\$105,500.00
4	Tree Removals	1	LS	\$40,000.00	\$40,000.00
5	Tree Maintenance and Protection	1	LS	\$10,000.00	\$10,000.00
6	Demolition of Existing Community Center Building and Single Stall Restroom @ 158th Street	1	LS	\$200,000.00	\$200,000.00
7	Abestos / Lead Abatement	1	LS	\$90,000.00	\$90,000.00
8	Remove Existing Driveway	1	EA	\$2,000.00	\$2,000.00
9	Earthwork and Grading, Overexcavation, Selected backfill and export	1	LS	\$100,000.00	\$100,000.00
10	Erosion Control	1	LS	\$40,000.00	\$40,000.00
11	4" DIA. PVC (SDR35) Drain Pipe	296	LF	\$30.00	\$8,880.00
12	6" DIA. PVC (SDR35) Drain Pipe	620	LF	\$40.00	\$24,800.00
13	8" DIA. PVC (SDR35) Drain Pipe	1,075	LF	\$50.00	\$53,750.00
14	1818 Broos Drain Box w/ Solid Cover	1	EA	\$5,000.00	\$5,000.00
15	NDS 900 Round Catch Basin w/ Atrium Grate	15	EA	\$1,200.00	\$18,000.00
16	NDS 900 SQ. Catch Basin w/ Traffic Grate	8	EA	\$900.00	\$7,200.00
17	NDS 1212 SQ. Catch Basin w/ Grate	3	EA	\$1,200.00	\$3,600.00
18	Connect Proposed 8" Drain Pipe to Existing Catch Basin	1	EA	\$1,500.00	\$1,500.00
19	Bottomless Drain Inlet	1	EA	\$4,500.00	\$4,500.00
20	Storm Drain Cleanout	8	EA	\$1,600.00	\$12,800.00
21	MC-3500 Stormtech Unit	1	EA	\$60,000.00	\$60,000.00
22	Sewer Cleanouts	1	LS	\$6,000.00	\$6,000.00
23	4" Sewer Lateral and Connect to Existing Sewer Main	2	LS	\$12,000.00	\$24,000.00
24	1" Water Service, Connect to Existing for Community Cener Building	1	LS	\$10,000.00	\$10,000.00
25	1" Water Service, Connect to Proposed Meter for Restroom Building	1	LS	\$5,000.00	\$5,000.00
26	1" Water Service Connection and Meter per GSWD STD.	1	LS	\$20,000.00	\$20,000.00
27	3/4" Copper Water Service to Drinking Fountains with Gate Valve	1	LS	\$8,000.00	\$8,000.00
28	12" X 12" SQ. Area Drain Wrapped in Filter Fabric	4	EA	\$1,400.00	\$5,600.00
29	3" AC over 4" AB	880	SF	\$3.00	\$2,640.00
30	Cold Mill Existing 4" Thick AC	770	SF	\$0.75	\$577.50
31	Full Depth AC	900	SF	\$7.00	\$6,300.00
32	Curb and Gutter Over 6" CAB	90	LF	\$45.00	\$4,050.00
33	6" Rolled Curb Over 6" CAB	25	LF	\$90.00	\$2,250.00
34	Curb Transition From Curb and Gutter to Rolled Curb	20	LF	\$90.00	\$1,800.00
35	6" PCC Curb Over 6" CAB	100	LF	\$65.00	\$6,500.00
36	Alley Gutter 3' Wide	55	LF	\$30.00	\$1,650.00

Item No.	Item Description	Quantity	Unit	Unit Price	Total
37	Traffic control & Public Safety	1	LS	\$25,000.00	\$25,000.00
38	Temporary Construction Fencing (including fabric)	1	LS	\$40,000.00	\$40,000.00
<b>B. PAVING AND CURBS</b>					
39	PCC Pedestrian Pavement (4" THK.)	14,207	SF	\$22.00	\$312,554.00
40	PCC Vehicular Pavement (6" THK.)	4,090	SF	\$25.00	\$102,250.00
41	6" PCC Driveway Over 4" CAB	150	SF	\$25.00	\$3,750.00
42	6" PCC Integral color w/ Topcast	1,060	SF	\$30.00	\$31,800.00
43	Accessible Curb Ramp	6	LS	\$5,000.00	\$30,000.00
44	Mortar Set Concrete Pavers	680	SF	\$30.00	\$20,400.00
45	Poured-In-Place Playground Surfacing	5,740	SF	\$33.00	\$189,420.00
46	Permeable Decomposed Granite (4" THK.)	5,850	SF	\$4.00	\$23,400.00
47	Repair In-Field Warning Track Mix	7,835	SF	\$2.00	\$15,670.00
48	Rock Cobble w/ DG infill	140	SF	\$20.00	\$2,800.00
49	Basketball Court - AC Base	10,985	SF	\$5.00	\$54,925.00
50	Basketball Court- Acrylic Surfacing	10,985	SF	\$6.00	\$65,910.00
51	Pickleball Court - Asphalt Paving	6,435	SF	\$5.00	\$32,175.00
52	Pickleball Court- Acrylic Surfacing	6,435	SF	\$8.00	\$51,480.00
53	8" Wide Curb at Synthetic Turf	85	LF	\$45.00	\$3,825.00
54	6" Wide Curb	55	LF	\$35.00	\$1,925.00
55	8" PCC Maintenance Band	107	LF	\$40.00	\$4,280.00
56	12" PCC Curb	370	LF	\$45.00	\$16,650.00
57	Rock Cobble Curb	135	LF	\$40.00	\$5,400.00
58	Ledge Stone Edge	315	LF	\$40.00	\$12,600.00
<b>C. RAILS, FENCES, GATES, AND WALLS</b>					
59	Chainlink Fence (8' Ht.)	425	LF	\$200.00	\$85,000.00
60	Chainlink Fence @ Pickleball (10' Ht.) w/ Windscreen	335	LF	\$350.00	\$117,250.00
61	Metal Picket Fence@ Playground (4' Ht.)	158	LF	\$165.00	\$26,070.00
62	Metal Picket Fence (6' Ht.)	160	LF	\$165.00	\$26,400.00
63	Chainlink Fence (20' Ht.)	335	LF	\$400.00	\$134,000.00
64	Metal Picket Fence (6' Ht.) W/ Perforated Steel Screen @ Community Center Building	55	LF	\$300.00	\$16,500.00
65	Chainlink Gate (4' W x 8' Ht.)	5	EA	\$2,500.00	\$12,500.00
66	Chainlink Gate @ Pickleball (4' W x 10' Ht.)	3	EA	\$2,500.00	\$7,500.00
67	Maintenance Vehicular Double Gate	2	EA	\$8,000.00	\$16,000.00
68	Metal Gate (6' Ht.) w/ Perforated Steel Screen	1	EA	\$5,000.00	\$5,000.00

Item No.	Item Description	Quantity	Unit	Unit Price	Total
<b>D. BUILDINGS / STRUCTURES</b>					
69	Community Center Building	1	LS	\$3,620,000.00	\$3,620,000.00
70	Fire Sprinklers @ Community Center Building	1	LS	\$85,000.00	\$85,000.00
71	(1) Automated Prefab Restroom - 3 Stall	1	LS	\$360,000.00	\$360,000.00
72	Trash Enclosure	1	LS	\$218,000.00	\$218,000.00
<b>E. SITE FURNISHINGS</b>					
73	Waste Receptacles	16	EA	\$3,200.00	\$51,200.00
74	Drinking Fountain ADA w/ Bottle Filler, Dog Bowl and Flo-well Drywell	4	EA	\$13,500.00	\$54,000.00
75	Precast Spheres/ Bollards	18	EA	\$3,000.00	\$54,000.00
76	Bench	2	EA	\$3,300.00	\$6,600.00
77	Bench W/ Plaque	10	EA	\$3,500.00	\$35,000.00
78	Boulders- 5'	2	EA	\$800.00	\$1,600.00
79	Boulders- 3'	2	EA	\$500.00	\$1,000.00
80	Boulders- 2'	3	EA	\$400.00	\$1,200.00
81	Boulders- 12"-18"	21	EA	\$200.00	\$4,200.00
82	Boulders- 9"-12"	78	EA	\$100.00	\$7,800.00
83	Park Reader Board Sign	1	EA	\$80,000.00	\$80,000.00
84	Traffic Striping and Signage, and Wheel Stops	1	LS	\$5,000.00	\$5,000.00
<b>F. ATHLETIC FIELD/ COURT SITE FURNISHINGS</b>					
85	Salvage and relocate bleachers	5	EA	\$500.00	\$2,500.00
86	Basketball In-Ground Post, Backboard, Rim, Nets, and Safety Padding	4	EA	\$11,000.00	\$44,000.00
87	Pickleball Nets, Post, and Sleeve	3	LS	\$8,500.00	\$25,500.00
88	Pickleball Paddle Rack	3	EA	\$300.00	\$900.00
89	Pickleball Schedule Holder	1	EA	\$500.00	\$500.00
90	6' Pickleball Player's Bench	4	EA	\$1,000.00	\$4,000.00
91	Flagpole	1	EA	\$10,000.00	\$10,000.00
92	Plaque mounted on building interior	1	EA	\$22,000.00	\$22,000.00
<b>G. LANDSCAPE AND IRRIGATION</b>					
93	Soil Preparation and Fine Grading	99,275	SF	\$0.50	\$49,637.50
94	Weed Abatement	99,275	SF	\$0.25	\$24,818.75
95	Bio-swale (includes bio-swale mix media)	42	CY	\$120.00	\$5,040.00
96	Trees - 24" box	80	EA	\$700.00	\$56,000.00
97	Shrubs- 1 Gal	994	EA	\$25.00	\$24,850.00
98	Shrubs- 5 Gal	820	EA	\$50.00	\$41,000.00
99	Shrubs- 15 Gal	52	EA	\$175.00	\$9,100.00
100	Turf from hydrosprig or hydroseed	77,287	SF	\$0.35	\$27,050.45
101	Wood Mulch - 3" Layer	30	CY	\$40.00	\$1,200.00
102	Irrigation System	1	LS	\$400,000.00	\$400,000.00
103	Ninety (90) Day Maintenance	1	LS	\$45,000.00	\$45,000.00
<b>H. ELECTRICAL</b>					
104	Site Lighting and Electrical	1	LS	\$205,000.00	\$205,000.00
105	Pickleball and Basketball Court Lighting	1	LS	\$180,000.00	\$180,000.00
106	Field Light upgrades (including replacement of 2 poles and all new conduit)	1	LS	\$210,000.00	\$210,000.00
SUB-TOTAL					<b>\$8,833,828.20</b>
15% Contingency					\$1,325,074.23
<b>Total Estimated Construction Cost</b>					<b>\$10,158,902.43</b>

<b>BID ADD ALTERNATE #1</b>					
	Demolish restroom @ Normandie. Provide and install 2 stall prefab exceloo restroom with grade beam foundation including all utility connections and new electrical transformer per plans.	1	LS	\$388,200.00	\$388,200.00

Item No.	Item Description	Quantity	Unit	Unit Price	Total
	Base Bid: (See Restroom Building Renovation under Section D) Protect existing restroom in place. Connect existing building to new electrical and water service Included under A & H above.				
				15% Contingency	\$58,230.00
				<b>BID ADD ALTERNATE #1 Total</b>	<b>\$446,430.00</b>

<b>BID ADD ALTERNATE #2</b>					
	Provide and install fitness equipment per plans.	1	LS	\$42,000.00	\$42,000.00
	Base Bid : No Fitness Equipment			15% Contingency	\$6,300.00
				<b>BID ADD ALTERNATE #2 Total</b>	<b>\$48,300.00</b>

<b>BID ADD ALTERNATE #3</b>					
	Provide turnkey design / build install for solar on Community Center (1600 Sq Ft.) including panel, permit, and fees	1	LS	\$120,000.00	\$120,000.00
	Base Bid : No Solar - Provide conduit for future solar			15% Contingency	\$18,000.00
				<b>BID ADD ALTERNATE #3 Total</b>	<b>\$138,000.00</b>

**Total Estimated Construction Cost including all Bid Add Alternates \$10,791,632.43**