



Vaillancourt Fountain

Option 2: Demolition of Existing

Project Architect: TBD

Contractor: TBD

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9/16/2025
Conceptual Estimate

SF Park and Recreation Department
San Francisco, CA

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Construction Cost Summary

Trade Summary		Fountain Structure	Fountain Pool Basin	Fountain New Pump Room	Fountain ADA Accessibility	Total	\$/SF
02 Existing Conditions		\$425,000	\$378,660	\$0	\$50,000	\$853,660	30,000
03 Concrete		\$594,350	\$15,500	\$0	\$0	\$609,850	\$28.46
04 Masonry		\$0	\$0	\$0	\$0	\$0	\$20.33
05 Metals		\$0	\$0	\$0	\$0	\$0	\$0.00
06 Wood, Plastics, and Composites		\$0	\$0	\$0	\$0	\$0	\$0.00
07 Thermal and Moisture Protection		\$0	\$0	\$0	\$0	\$0	\$0.00
08 Openings		\$0	\$0	\$0	\$0	\$0	\$0.00
09 Finishes		\$0	\$0	\$0	\$0	\$0	\$0.00
10 Specialties		\$0	\$0	\$0	\$0	\$0	\$0.00
11 Equipment		\$0	\$0	\$0	\$0	\$0	\$0.00
12 Furnishings		\$0	\$0	\$0	\$0	\$0	\$0.00
13 Special Construction		\$0	\$0	\$0	\$0	\$0	\$0.00
14 Conveying Equipment		\$0	\$0	\$0	\$0	\$0	\$0.00
21 Fire Suppression		\$0	\$0	\$0	\$0	\$0	\$0.00
22 Plumbing		\$0	\$0	\$0	\$0	\$0	\$0.00
23 Heating, Ventilating, and Air Conditioning		\$0	\$0	\$0	\$0	\$0	\$0.00
25 Integrated Automation		\$0	\$0	\$0	\$0	\$0	\$0.00
26 Electrical		\$0	\$0	\$0	\$0	\$0	\$0.00
27 Communications		\$0	\$0	\$0	\$0	\$0	\$0.00
28 Electrical Safety and Security		\$0	\$0	\$0	\$0	\$0	\$0.00
31 Earthwork		\$0	\$0	\$0	\$0	\$0	\$0.00
32 Exterior Improvements		\$0	\$0	\$0	\$0	\$0	\$0.00
33 Utilities		\$0	\$0	\$0	\$0	\$0	\$0.00
Direct Construction Cost		\$1,019,350	\$394,160	\$0	\$50,000	\$1,463,510	\$48.78
Bonds and Insurance	2.5%	\$25,484	\$9,854	\$0	\$1,250	\$36,588	\$1.22
General Conditions	18.0%	\$188,070	\$72,723	\$0	\$9,225	\$270,018	\$9.00
GC OH&P	5.00%	\$61,645	\$23,837	\$0	\$3,024	\$88,506	\$2.95
Design Contingency	12.0%	\$155,346	\$60,069	\$0	\$7,620	\$223,035	\$7.43
Construction Contingency	12.0%	\$173,987	\$67,277	\$0	\$8,534	\$249,799	\$8.33
Escalation	15.0%	\$243,582	\$94,188	\$0	\$11,948	\$349,718	\$11.66
Total Construction Cost		\$1,867,465	\$722,107	\$0	\$91,601	\$2,681,172	\$89.37

Alternates

Component Detail	Quantity	Unit	Rate	Subtotal \$	Total \$
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02 Existing Conditions

PG&E Vault - remove existing electrical equipment/wiring	1	LS	\$50,000.00	\$50,000	
Demo existing underground pump room and equipment - hazmat removal. Clean, seal and abandon room in place	1	LS	\$325,000.00	\$325,000	
Disconnect water incoming service and reroute	1	LS	\$50,000.00	\$50,000	
Disconnect and reroute fountain water distribution sytem and stub out for future above ground pump room					Not Required
Testing and inspect existing fountain distribution system with temporary pump skid					Not Required
Scaffolding around precast arms					Not Required

02 Existing Conditions Total

\$425,000

03 Concrete

Hollow, Pre-Cast Concrete Arms - Demo Existing Fountains					\$506,350
EF	1,289	SF	\$50.00	\$64,450	
EC	1,110	SF	\$50.00	\$55,500	
NC	1,110	SF	\$50.00	\$55,500	
NE	454	SF	\$50.00	\$22,700	
NK	631	SF	\$50.00	\$31,550	
PA	581	SF	\$50.00	\$29,050	
EO	985	SF	\$50.00	\$49,250	
EM	404	SF	\$50.00	\$20,200	
EN	631	SF	\$50.00	\$31,550	
EJ	1,416	SF	\$50.00	\$70,800	
NL	985	SF	\$50.00	\$49,250	
NH+EH	531	SF	\$50.00	\$26,550	
Hollow, Pre-Cast Concrete Panel Wall					\$88,000
North Elevation 10'-10"	880	SF	\$50.00	\$44,000	
East Elevation 10'-10"	880	SF	\$50.00	\$44,000	

03 Concrete Total

\$594,350

22 Plumbing

Demo	Included in Demo Cost
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22 Plumbing Total

\$0

26 Electrical

Demo	Included in Demo Cost
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26 Electrical Total

\$0

Fountain Pool Basin

Component Detail	Quantity	Unit	Rate	Subtotal \$	Total \$
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02 Existing Conditions

Demo existing pool basin	18,933	SF	\$20.00	\$378,660	
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02 Existing Conditions Total					\$378,660
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03 Concrete

Walking Lily Pad Pedestals - Demo	31	EA	\$500.00	\$15,500	
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New fountain pool basin, foundation, stabilization
 and waterproofing
 Sump pumps and interceptors
 Pool Coping

Not Required
 Not Required
 Not Required

03 Concrete Total					\$15,500
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05 Metals

Reinforce and pool beam structure				Not Required	
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05 Metals Total					\$0
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Fountain New Pump Room

Component Detail	Quantity	Unit	Rate	Subtotal \$	Total \$
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02 Existing Conditions

Connection to existing piping and restore water outlets

Not Required

02 Existing Conditions Total

0

33 Utilities

Premanufactured modular pump skid with filtration, recirculation, monitoring and controls

Not Required

Distribution piping and incoming service, water meters, backflow preventers

Not Required

Electrical Transformer, distribution, feeders

Not Required

Pump room enclosure, concrete pad, security

Not Required

Site lighting

Not Required

33 Utilities Total

0

Fountain ADA Accessibility

<i>Component Detail</i>	<i>Quantity</i>	<i>Unit</i>	<i>Rate</i>	<i>Subtotal \$</i>	<i>Total \$</i>
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02 Existing Conditions

Demo existing stairs and guardrails	1	LS	50,000.00	50,000	
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02 Existing Conditions Total					50,000
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05 Metals

Steel Stairs, Viewing Platforms, & Railings					
North Stairs				Not Required	
East Stairs				Not Required	

05 Metals Total					0
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11 Equipment

ADA Elevator and wheelchair lifts and electrical connections				Not Required	
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11 Equipment Total					0
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32 Exterior Improvements

Perimeter pathways and guardrails				Not Required	
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32 Exterior Improvements Total					0
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