

**TRANSBAY JOINT POWERS AUTHORITY
TABULATION OF BIDS**

Contract No.: 08-04-CMGC-000

Trade Package: TG06 - Below Grade Structural Concrete Substructure, Waterproofing, Mechanical, Electrical and Plumbing

Bids Received: 14-Sep-12

Bidders:

	Shimmick Construction Company, Inc.	Tutor-Saliba Corporation	Balfour Beatty Infrastructure, Inc.	Average Bid	Engineer's Estimate	% of Engineer's Estimate
Total Bid	111,770,900	122,876,998	185,477,640	140,041,846	77,238,000	181%

**TRANSBAY JOINT POWERS AUTHORITY
BID FORM COMPARISON SHEET**

Contract No.: 08-04-CMGC-000

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Bids Received: 14-Sep-12

No.	Item Description	Unit of Measure	Est. Quantity	Shimmick Construction Company, Inc.		Tutor-Saliba Corporation		Balfour Beatty Infrastructure, Inc.	
				Bid Rate per Quantity	Bid Price	Bid Rate per Quantity	Bid Price	Bid Rate per Quantity	Bid Price
1	Mobilization	LS	Lump Sum	Lump Sum	5,000,000	Lump Sum	5,668,064	Lump Sum	9,200,000
2	Waterproofing System	LS	Lump Sum	Lump Sum	10,000,000	Lump Sum	5,300,000	Lump Sum	11,500,000
3	Concrete Protection Slab	LS	Lump Sum	Lump Sum	3,000,000	Lump Sum	1,000,000	Lump Sum	2,600,000
4	Mat Slab, including Steel Reinforcement	LS	Lump Sum	Lump Sum	40,000,000	Lump Sum	61,178,134	Lump Sum	61,200,000
5	Concrete Walls and Chamfer, including Steel Reinforcement and Embedded Assemblies	LS	Lump Sum	Lump Sum	20,000,000	Lump Sum	19,800,000	Lump Sum	31,000,000
6	Concrete Columns including Steel Reinforcement and Embedded Assemblies	LS	Lump Sum	Lump Sum	3,500,000	Lump Sum	3,790,000	Lump Sum	5,600,000
7	Lower Concourse Slab and Beams, including Steel Reinforcement and Embedded Assemblies	LS	Lump Sum	Lump Sum	21,900,000	Lump Sum	18,900,000	Lump Sum	51,700,000
8	Plumbing Work	LS	Lump Sum	Lump Sum	200,000	Lump Sum	880,000	Lump Sum	800,000
9	Electrical Work	LS	Lump Sum	Lump Sum	850,000	Lump Sum	500,000	Lump Sum	1,000,000
10	Fire Alarm and Telecommunication Work	LS	Lump Sum	Lump Sum	200,000	Lump Sum	220,000	Lump Sum	150,000
11	Light Column and Steel Column Base Plates and Anchor Bolts	LS	Lump Sum	Lump Sum	200,000	Lump Sum	1,011,000	Lump Sum	700,000
12	Vehicle/Bike Ramp Concrete, including Steel Reinforcement and Embedded Assemblies	LS	Lump Sum	Lump Sum	1,500,000	Lump Sum	757,000	Lump Sum	3,300,000
12	Seismic Expansion Joints	LS	Lump Sum	Lump Sum	750,000	Lump Sum	350,000	Lump Sum	1,500,000
14	High-Congestion Mock-Up Construction and Disposal	LS	Lump Sum	Lump Sum	2,000,000	Lump Sum	50,000	Lump Sum	1,100,000
15	Cutting and Disposal of CDSM Shoring Wall located at the top of the Taxi/Bike Ramp	LS	Lump Sum	Lump Sum	10,000	Lump Sum	75,000	Lump Sum	330,000
16	Allowance: 10B Traffic Officers	Allowance	Allowance	Allowance	1,500,000	Allowance	1,500,000	Allowance	1,500,000
17	12" reinforced concrete wall @ 29' high	LF	320	1,300	416,000	2,141	685,120	3,800	1,216,000
18	Embedded couplers in slab for reinforced concrete walls	LF	922	50	46,100	200	184,400	170	156,740
19	Embedded couplers in slab for reinforced CMU walls	LF	330	150	49,500	200	66,000	220	72,600

20	Reinforced Concrete Beams similar to CB19 at Lower Concourse Level	LF	1252	300	375,600	190	237,880	400	500,800
21	12" x 24" opening in suspended reinforced concrete slab	EA	4	650	2,600	800	3,200	1,800	7,200
22	10" sleeve in suspended reinforced concrete slab	EA	2	500	1,000	100	200	1,200	2,400
23	3" sleeve in suspended reinforced concrete slab	EA	15	400	6,000	40	600	900	13,500
24	36" x 36" opening in reinforced concrete wall	EA	3	1,700	5,100	1,200	3,600	2,900	8,700
25	24" x 24" opening in reinforced concrete wall	EA	2	1,000	2,000	600	1,200	2,600	5,200
26	12" x 18" opening in reinforced concrete wall	EA	2	1,000	2,000	400	800	2,200	4,400
27	3'-6" wide x 8'-6" high single door opening in reinforced concrete wall	EA	2	1,000	2,000	1,250	2,500	4,100	8,200
28	Double door rough opening 6'-6" wide x 8'-6" high in reinforced concrete wall	EA	2	1,500	3,000	1,500	3,000	4,200	8,400
29	6" sleeve in reinforced concrete wall	EA	20	400	8,000	50	1,000	525	10,500
30	Floor drain with clean out and vent pipe complete with 30' of pipe included	EA	4	1,400	5,600	9,000	36,000	9,100	36,400
31	Floor drain in suspended slab	EA	11	600	6,600	1,300	14,300	1,500	16,500
32	Additional pipe to complete floor drain and vent	LF	40	50	2,000	10,500	420,000	400	16,000
33	Lower sump pits at escalator	EA	14	700	9,800	5,000	70,000	650	9,100
34	Lower elevator pits, thicken mat slab	EA	2	50,000	100,000	31,000	62,000	60,000	120,000
35	Lower sump pits at mechanical room – (Item # 17 in the TTC wall & coupler matrix)	EA	3	25,000	75,000	14,000	42,000	17,000	51,000
36	Lower sump pits at mechanical room –(Item # 18 in the TTC wall & coupler matrix)	EA	1	18,000	18,000	32,000	32,000	21,000	21,000
37	Lower sump pits at mechanical room –(Item # 19 in the TTC wall & coupler matrix)	EA	1	25,000	25,000	32,000	32,000	13,000	13,000
TOTAL BID PRICE					\$ 111,770,900		\$ 122,876,998		\$ 185,477,640

highlighted cells indicate bidder calculation error; amount shown is correct calculation

Contract No.: 08-04-CMGC-000

Title: TG06.0: Below Grade Structural Concrete Substructure, Waterproofing, Mechanical, Electrical and Plumbing Package (BGP)

BIDDER 1 Shimmick Construction Company, Inc.
8201 Edgewater Drive, Suite 202
Oakland, CA 94621

				SBE/ DBE?	S/DBE Type
				No	-
Subcontractors	Location	Listed Portion of Work	Amount	SBE/ DBE?	S/DBE Type
Best Contracting Services Inc.	Union City, CA	Waterproofing	\$ 8,681,100	No	
Bass Electric	San Francisco, CA	Electrical	\$ 1,000,000	Yes	DBE/SF SBE
Landavazo Brothers, Inc.	Hayward, CA	Concrete - Pump, Furnish, Place, & Finish Slabs - Partial	\$ 15,100,000	Yes	DBE
Cal-Con Pumping LLC	San Francisco, CA	Concrete - Pump & Furnish Walls -Partial	\$ 3,100,000	Yes	DBE
Gerdau	Fairfield, CA	Reinforcing Steel	\$ 32,633,684	No	
Safway Services LLC	Gardena, CA	Deck Shoring - Partial	\$ 3,335,200	No	
Blue Spader, Inc. (2nd Tier to Best Contracting Services)	Livermore, CA	General Services	\$ 1,000,000	Yes	CA DGS
			SBE/DBE Total	\$ 20,200,000	18.1%

BIDDER 2 Tutor-Saliba Corporation
15901 Olden Street
Sylmar, CA 91342

				SBE/ DBE?	S/DBE Type
					-
Subcontractors	Location	Listed Portion of Work	Amount	SBE/ DBE?	S/DBE Type
Landavazo Brothers, Inc.	Hayward, CA	Furnish, Pump, Place and Finish Concrete	\$ 13,783,000	Yes	DBE
Safway Services LLC	Gardena, CA	Forming Slab & Beams	\$ 3,335,000	No	
Alamillo Rebar, Inc.	Vallejo, CA	Reinforcing Steel	\$ 31,977,000	No	
Waterproofing Experts	Canoga Park, CA	Waterproofing, Seismic Joint	\$ 5,650,000	Yes	CA DGS
Desert Mechanical	Sylmar, CA	Plumbing	\$ 880,000	No	
Bass Electric	San Francisco, CA	Electrical, Fire Alarm and Telecommunications	\$ 791,000	Yes	DBE/SF SBE
T&M Manufacturing, Inc.	Tremonton, UT	Miscellaneous Steel	\$ 879,000	No	
Best Contracting Services, Inc.	Gardena, CA	Injection Hose Waterproofing System	\$ 1,137,000	No	
			SBE/DBE Total	\$ 20,224,000	16.5%

BIDDER 3 Balfour Beatty Infrastructure, Inc.
 5050 Business Center Drive, #250
 Fairfield, CA 94534

SBE/ DBE?	S/DBE Type
	-

Subcontractors	Location	Listed Portion of Work	Amount	SBE/ DBE?	S/DBE Type
Gerdau	Fairfield, CA	Reinforcing Steel	\$ 32,389,000	No	
Best Contracting Services Inc.	Union City, CA	Waterproofing, Seismic Joint, Hose Waterstop	\$ 9,523,000	No	
Safway Services LLC	Gardena, CA	Shoring	\$ 3,969,000	No	
Bass Electric	San Francisco, CA	Electrical	\$ 1,106,000	Yes	DBE/SF SBE
Landavazo Brothers, Inc.	Hayward, CA	Place & Finish Concrete	\$ 3,803,000	Yes	DBE
		SBE/DBE Total	\$ 4,909,000	2.6%	