

**TRANSBAY JOINT POWERS AUTHORITY  
TABULATION OF BIDS**

**Contract No.: 08-04-CMGC-000**

**Trade Package: TG03 - Buttress; Shoring; Internal Bracing; Access Trestle, Temporary Bridge; Excavation; Demolition; Dewatering; and Micropiles (BSE)**

**Bids Received: 9-Nov-10**

Bidders:

	Balfour Beatty Infrastructure, Inc.	Granite/CJA/NCC Joint Venture	Kiewit Pacific Co.	Tutor-Saliba Corporation	Average Bid	Engineer's Estimate	% of Engineer's Estimate
Total Bid	187,251,070	207,756,000	219,927,000	227,776,982	210,677,763	206,500,000	102.02%
<i>Allowance 1 (included above): MUNI OCS</i>	<i>500,000</i>	<i>500,000</i>	<i>500,000</i>	<i>500,000</i>			
<i>Allowance 2 (included above): Water Discharge Fee</i>	<i>2,000,000</i>	<i>2,000,000</i>	<i>2,000,000</i>	<i>2,000,000</i>			

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BID FORM COMPARISON SHEET**

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							Bid Rate per Quantity	Bid Price	Bid Rate per Quantity	Bid Price	Bid Rate per Quantity	Bid Price	Bid Rate per Quantity	Bid Price
1	A1020 A2010 F2010 Z1030	01 15 05	C1	Mobilization for NTP#2	LS	Lump Sum	Lump Sum	9,500,000	Lump Sum	9,900,000	Lump Sum	10,990,000	Lump Sum	10,024,200
2	A2010.35	31 23 33	C2	Pre-Trenching and Back Filling for Shoring Wall	LS	Lump Sum	Lump Sum	3,000,000	Lump Sum	3,000,000	Lump Sum	3,800,000	Lump Sum	8,817,866
3	F2010.20	02 41 19	C3	Removal and Disposal of Existing Tie-back Anchors for Adjacent Properties	LS	Lump Sum	Lump Sum	250,000	Lump Sum	500,000	Lump Sum	180,000	Lump Sum	200,000
4	F2010.20	02 41 19	C4	Existing Reinforced Concrete Structure Removal and Disposal Prior to Installing Shoring Wall	LS	Lump Sum	Lump Sum	200,000	Lump Sum	300,000	Lump Sum	650,000	Lump Sum	500,000
5	F2010.20	02 41 19	C5	Existing Wooden Pile Removal and Disposal Prior to Installing Buttress at Buttress Area Including Timber Pile Removal Test Program	LS	Lump Sum	Lump Sum	350,000	Lump Sum	2,500,000	Lump Sum	1,700,000	Lump Sum	7,000,000
6	F2010.20	02 41 19	C5	Existing Wooden Pile Removal and Disposal Prior to Installing Shoring Wall	LS	Lump Sum	Lump Sum	200,000	Lump Sum	3,500,000	Lump Sum	130,000	Lump Sum	4,000,000
7	F2010.20	02 41 19	C6	Existing Concrete Pile Removal and Disposal Prior to Installing Shoring Wall	LS	Lump Sum	Lump Sum	100,000	Lump Sum	150,000	Lump Sum	375,000	Lump Sum	700,000
8	F2010.20	02 41 19	C7	80 Natoma Shoring Wall Soldier Pile Removal and Disposal Prior to Installing Shoring Wall	LS	Lump Sum	Lump Sum	1	Lump Sum	60,000	Lump Sum	10,000	Lump Sum	500,000
9	F2010.20	02 41 19	C8	80 Natoma Pile Removal and Disposal Prior to Installing Shoring Wall	LS	Lump Sum	Lump Sum	38,000	Lump Sum	75,000	Lump Sum	30,000	Lump Sum	400,000
10	A2010.35	31 56 13	C10	Shoring Wall Construction (Cut Off Wall for Zoning)	LS	Lump Sum	Lump Sum	1,200,000	Lump Sum	250,000	Lump Sum	1,500,000	Lump Sum	1,200,000
11	A1020.35	31 63 29	C28	CDSM Buttress-Shoring Wall Connector Column Installation	LS	Lump Sum	Lump Sum	600,000	Lump Sum	1,000,000	Lump Sum	750,000	Lump Sum	1,000,000
12	F2010.20	02 41 19	C4	Existing Reinforced Concrete Structure Removal and Disposal During Mass Excavation	LS	Lump Sum	Lump Sum	2,500,000	Lump Sum	2,000,000	Lump Sum	1,800,000	Lump Sum	1,200,000
13	F2010.20	02 41 19	C5	Existing Wooden Pile Removal and Disposal During Mass Excavation	LS	Lump Sum	Lump Sum	800,000	Lump Sum	3,700,000	Lump Sum	2,000,000	Lump Sum	2,000,000
14	F2010.20	02 41 19	C6	Existing Concrete Pile Removal and Disposal During Mass Excavation	LS	Lump Sum	Lump Sum	100,000	Lump Sum	250,000	Lump Sum	165,000	Lump Sum	100,000
15	F2010.20	02 41 19	C7	80 Natoma Shoring Wall Soldier Pile Removal and Disposal During Mass Excavation	LS	Lump Sum	Lump Sum	115,000	Lump Sum	1,000,000	Lump Sum	585,000	Lump Sum	500,000
16	F2010.20	02 41 19	C8	80 Natoma Pile Removal and Disposal During Mass Excavation	LS	Lump Sum	Lump Sum	180,000	Lump Sum	500,000	Lump Sum	185,000	Lump Sum	500,000
17	F2010.20	02 41 19	C12	Test Program Shaft Concrete Removal and Disposal During Mass Excavation	LS	Lump Sum	Lump Sum	15,000	Lump Sum	75,000	Lump Sum	75,000	Lump Sum	200,000
18	F2010.20	02 41 19	C13	Test Program Shoring Wall Soldier Pile Removal and Disposal During Mass Excavation	LS	Lump Sum	Lump Sum	15,000	Lump Sum	250,000	Lump Sum	150,000	Lump Sum	200,000
19	F2010.20	02 41 19	C14	Removal and Disposal of Temporary Shoring Wall Installed by Existing Terminal and Ramps Demolition Contractor's Scope	LS	Lump Sum	Lump Sum	4,500	Lump Sum	75,000	Lump Sum	40,000	Lump Sum	100,000
20	A2010.10	31 23 16	C15	Mass Excavation and Soil Disposal	LS	Lump Sum	Lump Sum	33,000,000	Lump Sum	28,368,766	Lump Sum	32,079,550	Lump Sum	25,000,000
21	A2010.50	31 23 19	C18	Installation, Modification and Removal of Dewatering System	LS	Lump Sum	Lump Sum	1,500,000	Lump Sum	2,000,000	Lump Sum	575,000	Lump Sum	3,000,000

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22	A2010.36	31 55 00	C20	Design, Installing, Re-shoring and Removal of Internal Bracings	LS	Lump Sum	Lump Sum	47,000,000	Lump Sum	33,185,000	Lump Sum	53,705,650	Lump Sum	45,000,000
23	Z1030.41	01 53 13	C21	Design, Installation and Maintenance of Access Trestle	LS	Lump Sum	Lump Sum	18,000,000	Lump Sum	15,550,000	Lump Sum	16,000,000	Lump Sum	10,000,000
24	Z1030.41	01 53 13	C22	Removal and Disposal of Access Trestle	LS	Lump Sum	Lump Sum	120,000	Lump Sum	1	Lump Sum	205,000	Lump Sum	1,200,000
25	Z1030.41	01 53 13	C23	Design, Installation and Maintenance of Temporary Bridge at First Street	LS	Lump Sum	Lump Sum	1,200,000	Lump Sum	2,000,000	Lump Sum	1,400,000	Lump Sum	1,500,000
26	Z1030.41	01 53 13	C23	Design, Installation and Maintenance of Temporary Bridge at Fremont Street	LS	Lump Sum	Lump Sum	1,800,000	Lump Sum	2,000,000	Lump Sum	1,300,000	Lump Sum	1,500,000
27	Z1030.41	01 53 13	C23	Design, Installation and Maintenance of Temporary Bridge at Beale Street	LS	Lump Sum	Lump Sum	1,200,000	Lump Sum	2,000,000	Lump Sum	1,100,000	Lump Sum	1,500,000
28	Z1030.41	01 53 13	C24	Removal and Disposal of Temporary Bridge at First Street	LS	Lump Sum	Lump Sum	65,000	Lump Sum	1	Lump Sum	240,000	Lump Sum	400,000
29	Z1030.41	01 53 13	C24	Removal and Disposal of Temporary Bridge at Fremont Street	LS	Lump Sum	Lump Sum	65,000	Lump Sum	1	Lump Sum	230,602	Lump Sum	400,000
30	Z1030.41	01 53 13	C24	Removal and Disposal of Temporary Bridge at Beale Street	LS	Lump Sum	Lump Sum	65,000	Lump Sum	1	Lump Sum	200,000	Lump Sum	400,000
31	A1030.81	03 30 53	C27	Mud/Rat Slab	LS	Lump Sum	Lump Sum	1,100,000	Lump Sum	1,000,000	Lump Sum	1,000,000	Lump Sum	1,600,000
32	A2010.35	31 56 13	C9	Shoring Wall Construction 105 ft Deep (Perimeter Shoring Wall with Soldier Beams)	LF	3,165	2,800	8,862,000	10,000	31,650,000	6,410	20,287,650	10,500	33,232,500
33	A2010.35	31 56 13	C9	Shoring Wall Construction 120 ft Deep (Perimeter Shoring Wall with Soldier Beams)	LF	170	3,400	578,000	11,000	1,870,000	12,300	2,091,000	12,000	2,040,000
34	A1020.35	31 63 29	C11	Buttress Drilled Primary Shafts Installation	LF	13,737	942	12,940,254	1,240	17,033,880	1,000	13,737,000	1,000	13,737,000
35	A1020.35	31 63 29	C11	Buttress Drilled Secondary Shafts Installation	LF	10,845	1,000	10,845,000	1,240	13,447,800	1,175	12,742,875	1,100	11,929,500
36	A1020.35	31 63 29	C11	Buttress Drilled Secondary Shafts with Reinforced Rebar Installation	LF	7,953	1,365	10,855,845	1,300	10,338,900	1,525	12,128,325	1,400	11,134,200
37	A2010.10	31 23 16	C16	Soil Disposal Premium for Hazardous Material Class I	TON	68,645	90	6,178,050	50	3,432,250	132	9,061,140	100	6,864,500
38	A2010.10	31 23 16	C17	Soil Disposal Premium for Hazardous Material Class II	TON	97,624	30	2,928,720	25	2,440,600	42	4,100,208	34	3,319,216
39	A2010.50	31 23 19	C19	Maintenance of Dewatering System	MOS	72	8,500	612,000	2,500	180,000	23,000	1,656,000	9,000	648,000
40	A1020.36	31 63 33	C26	Installation of Micropiles (90ft Long)	EA	870	3,400	2,958,000	5,240	4,558,800	4,500	3,915,000	6,000	5,220,000
41	A1020.36	31 63 33	C26	Installation of Micropiles (110ft Long)	EA	930	3,990	3,710,700	5,500	5,115,000	4,900	4,557,000	7,000	6,510,000
42	Z1030.41	01 53 13	C25	Allowance: Muni OCS Work to Support Buttresses, Shoring and Excavation Work	LS	Allowance	Allowance	<b>500,000</b>	Allowance	<b>500,000</b>	Allowance	<b>500,000</b>	Allowance	<b>500,000</b>

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43	A2010.50	31 23 19	C19	Allowance: Water Discharge Fee for Dewatering Operation	LS	Allowance	Allowance	2,000,000	Allowance	2,000,000	Allowance	2,000,000	Allowance	2,000,000
				<b>Grand Total Bid Price</b>			<b>187,251,070</b>		<b>207,756,000</b>		<b>219,927,000</b>		<b>227,776,982</b>	

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**BIDDER** Balfour Beatty Infrastructure, Inc.  
2333 Courage Drive, Suite C  
Fairfield, CA 94533

				SBE/ DBE?	S/DBE Type
				N	-
Subcontractors	Location	Listed Portion of Work	Amount	SBE/ DBE?	S/DBE Type
Anderson Drilling	Concord, CA	Drilling	\$ 1,400,000	N	-
Becho Inc.	Salt Lake City, UT	Drilling	\$ 24,500,000	N	-
Drill Tech Drilling + Shoring Inc.	Antioch, CA	Trestle piles, micropiles, CDSM	\$ 7,220,000	N	-
DND Construction	Hayward, CA	CDSM	\$ 6,466,000	N	-
S&S Trucking	Oakland, CA	Trucking	\$ 9,000,000	Y	SBE/DBE
Harris Salinas Rebar Inc.	Livermore, CA	Reinforcing Steel	\$ 1,000,000	N	-
PB&A, Inc.	Anselmo, CA	Structural Engineering	\$ 1,000,000	Y	SBE
Viking Drilling, Inc.	West Sacramento, CA	Dewatering	\$ 1,327,000	Y	SBE
Landavazo Bros. Inc.	Hayward, CA	Concrete, Pump, Place, finish, site work		Y	DBE
Cody Builders Supply	Austin, TX	Soldier Piles and Shoring		Y	SBE
Bart-Bek Plas 4, Inc. /dba KCA Engineers, Inc.	San Francisco, CA	Surveying and Civil Engineering		Y	SBE/DBE
Cal-Con Pumping, LLC	San Francisco, CA	Concrete Pumping		Y	SBE/DBE
Leeg & Company Inc.	San Francisco, CA	Trucking	\$ 9,405,000	Y	SBE
Carter's Trucking, Inc.	San Leandro, CA	Trucking	included in above	Y	DBE

**BIDDER** Granite/CJA/NCC Joint Venture  
585 W. Beach Street  
Watsonville, CA 95076

				SBE/ DBE?	S/DBE Type
				N	-
Subcontractors	Location	Listed Portion of Work	Amount	SBE/ DBE?	S/DBE Type
Viking Drilling, Inc.	West Sacramento, CA	Dewatering	\$ 3,260,306	Y	SBE
Summit Steel Works	Mountain View, CA	Furnish Pipe, Pile and Structural Steel	\$ 5,040,769	Y	SBE
Landavazo Bros. Inc.	Hayward, CA	Mud Rat Slab	\$ 862,771	Y	DBE
RCJ and Associates	Elk Grove, CA	Sweeper	\$ 971,850	Y	SBE
Leeg & Company Inc.	San Francisco, CA	Trucking Class I	\$ 6,178,058	Y	SBE
Carter's Trucking	San Leandro, CA	Trucking Class II	\$ 2,013,495	Y	SBE
S&S Trucking	Oakland, CA	Trucking Clean Dirt/Drill Spoils	\$ 9,574,696	Y	SBE/DBE
Paramount	Paramount, CA	Furnish Walers & Pipe	\$ 14,300,000	Y	SBE
CAS Financial	San Francisco, CA	Furnish Permanent Soldier Piles	\$ 10,400,000	Y	SBE
Bass Electric	San Francisco, CA	Electrical	\$ 297,915	Y	DBE
Harris Salinas Rebar	Livermore, CA	Reinforcing Work	\$ 1,100,000	N	-

**BIDDER** Kiewit Infrastructure West Co.  
4650 Business Center Drive  
Fairfield, CA 94534

				SBE/ DBE?	S/DBE Type
				N	-
Subcontractors	Location	Listed Portion of Work	Amount	SBE/ DBE?	S/DBE Type
KCA Engineers, Inc.	San Francisco, CA	Survey	\$ 60,000	Y	SBE
Olivira Fence, Inc.	Santa Clara, CA	Fencing	\$ 38,570	Y	DBE
Lee Inc.	San Francisco, CA	SWPP Plan	\$ 20,000	Y	SBE/DBE
CMC Rebar	Stockton, CA	Reinforcing Steel	\$ 390,000	N	-
Karla's Maids & Handyman Service	San Francisco, CA	Janitorial	\$ 68,000	Y	SBE
Landavazo Brothers	Hayward, CA	Mud Slab	\$ 159,125	Y	DBE
Castle Concrete Pumping Inc.	Santa Rosa, CA	Concrete Pump	\$ 58,380	Y	SBE
S&S Trucking	Oakland, CA	Trucking	\$ 13,800,446	Y	SBE/DBE
DenBeste Trans Inc	Windsor, CA	Trucking	\$ 2,588,988	N	-
Reeve Trucking Co Inc.	Stockton, CA	Trucking	\$ 965,000	N	-
Waste Solution Group / San Francisco Bay Railroad	San Francisco, CA	Trucking	\$ 6,511,665	Y	SBE
Drill Tech Drilling	Antioch, CA	Micropile	\$ 7,305,189	N	-
DND Construction	Hayward, CA	CDSM	\$ 7,528,095	N	-
Malcolm Drilling Company, Inc	San Francisco, CA	Buttress/Trestle Piling	\$ 39,369,143	N	-
SOHA Engineers	San Francisco, CA	Design SVS's	\$ 982,940	Y	SBE/DBE
Weber Construction	Winters, CA	Paving	\$ 140,744	Y	SBE
Municon Consultants	San Francisco, CA	Pre-construction Survey & Bracing Monitor	\$ 633,200	Y	SBE/DBE

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

				SBE/ DBE?	S/DBE Type
				N	-
Subcontractors	Location	Listed Portion of Work	Amount	SBE/ DBE?	S/DBE Type
Municon Consultants	San Francisco, CA	Vib/Sound Instrument	\$ 752,080	Y	SBE
Viking Drillers, Inc.	West Sacramento, CA	Dewatering	\$ 1,361,829	Y	SBE
G and C Equipment Corp	Gardena, CA	Supply Steel	\$ 19,130,000	Y	SBE
James Transportation Group	Folsom, CA	SWPP Plan	\$ 2,000	Y	SBE
S&S Trucking	Oakland, CA	Truck	\$ 19,800,000	Y	SBE
Harris Salinas	Livermore, CA	Rebar	\$ 1,500,000	N	-
Becho, Inc	Salt Lake City, UT	Buttress Drilling	\$ 16,230,000	N	-
DND Construction	Hayward, CA	CDSM Walls	\$ 6,219,000	N	-
Drill Tech Drilling	Antioch, CA	Piles, Drilling	\$ 11,405,000	N	-