

TRANSBAY TRANSIT CENTER

SITE EQUIPMENT LIST (EXTRACTED FROM TJPA EXHIBIT E O&M FILE)

Program		Unifomat	Description	Each	Vendor	COST		Unit	Comple		Life	
Pha	Compo	II				IT	BASIS		Quantity	Unit	Identify	Identify
1	TTC PH1	D3040	AIR HANDLING UNIT - INDOOR (12-17 HP)	1	HVAC	2015	15	HP		AHU-B1-A-1	25	Transbay Tran
1	URP	D3040	AIR HANDLING UNIT - OUTDOOR MAKEUP, GAS (208-263 MBH INPUT)	1	HVAC	2015	250	MBH			25	Under Ramp F
1	TTC PH1	D3050	COMPUTER ROOM AC UNIT - REFRIGERANT, EXCL. HEAT REJECTION (<=3'	1	HVAC	2015	0.86	TON		AC-B1-A-1,AC-B1-A-2	15	Transbay Tran
1	TTC PH1	D3050	COMPUTER ROOM AC UNIT - REFRIGERANT, EXCL. HEAT REJECTION (<=3'	1	HVAC	2015	9.6	TON		AC-B1-B-1T3,AC-B1-D-1T3	15	Transbay Tran
1	TTC PH1	D3030	CONDENSER - REFRIGERANT, AIR-COOLED (<=10 TON)	1	HVAC	2015	0.335	TON		ACC-B2-A-1&2,ACC-B2-D-1&2	25	Transbay Tran
1	TTC PH1	D3030	CONDENSER - WATER-COOLED (<=50 TON)	1	HVAC	2015	10	TON		WHP-B1-A-1	30	Transbay Tran
1	TTC PH1	D3030	CONDENSER - WATER-COOLED (<=50 TON)	1	HVAC	2015	30	TON		WHP-B1-C-1	30	Transbay Tran
1	TTC PH1	D3030	CONDENSER - WATER-COOLED (<=50 TON)	1	HVAC	2015	30	TON		WHP-B1-C-2	30	Transbay Tran
1	TTC PH1	D3030	COOLING TOWER (301-550 TONS)	1	HVAC	2015	445	TON		CT-B1-A-1	29	Transbay Tran
1	TTC PH1	D3030	COOLING TOWER (301-550 TONS)	1	HVAC	2015	445	TON		CT-B1-A-2	29	Transbay Tran
1	TTC PH1	D2020	DOMESTIC WATER BOOSTER SYSTEM	1	HVAC	2015	60	HP		DWP-B2-A-1T3	20	Transbay Tran
1	TTC PH1	D2020	DOMESTIC WATER BOOSTER SYSTEM	1	HVAC	2015	30	HP		IRP-B2-A-1,IRP-B2-A-2	20	Transbay Tran
1	TTC PH1	D3040	FAN - AXIAL, RETURN, 1.5" SP (<=3 HP) 9,200 CFM	1	HVAC	2015	1.5	HP		EF-B1-D-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - AXIAL, RETURN, 1.5" SP (<=3 HP) 9,200 CFM	1	HVAC	2015	3	HP		EF-B2-A-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - AXIAL, SUPPLY, 2.5" SP (<=3 HP) 3800 CFM	1	HVAC	2015	4	HP		SF-B2-A-1,STP-2-A-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - AXIAL, SUPPLY, 2.5" SP (<=3 HP) 3800 CFM	1	HVAC	2015	9	HP		STP-1-A-1,STP-1-A-2,STP-2-D-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - AXIAL, SUPPLY, 2.5" SP (<=3 HP) 3800 CFM	1	HVAC	2015	1.5	HP		STP-2-B-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - AXIAL, SUPPLY, 2.5" SP (3-5 HP) 6400 CFM	1	HVAC	2015	10	HP		STP-B1-C-1,STP-1-B-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - AXIAL, SUPPLY, 2.5" SP (7.5-10 HP) 15,600 CFM	1	HVAC	2015	20	HP		SF-B2-B-1,SF-B2-B-2	20	Transbay Tran
1	URP	D3040	FAN - CENTRIFUGAL ROOF EXHAUST, 1/4" SP (20"-22" DIAMETER)	4	HVAC	2015	4	EA			20	Under Ramp F
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	4	HP		(16) EF FANS	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	270	HP		(27) CF FANS	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	3	HP		EF-1-A-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	0.66	HP		EF-1-A-4,EF-B1-A-2	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	4	HP		EF-1-B-1,EF-B1-A-3	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	1.02	HP		EF-1-B-2,EF-1-D-1&2,EF-2-A-3,EF-2-D-1,F	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	2	HP		EF-2-B-2,EF-B1-A-6	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	0.75	HP		EF-B1-A-4	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	1.5	HP		EF-B1-A-5	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	1	HP		EF-B1-B-1,EF-B2-A-2	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	1	HP		SF-1-A-1,SF-1-A-2,SF-1-B-1,SF-3-A-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	5	HP		SF-2-D-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	5	HP		SF-B1-A-1T2,SF-B1-B-2,SF-B1-C-1&2	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	2	HP		SF-B1-A-3	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	0.75	HP		SF-B1-A-4	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	0.33	HP		SF-B1-B-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	0.5	HP		SF-B1-B-3	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	0.13	HP		SF-B1-D-1	20	Transbay Tran
1	TTC PH1	D3040	FAN - INLINE CENTRIFUGAL AIRFOIL, SUPPLY, 2.5" SP (<=30 HP)	1	HVAC	2015	4.75	HP		TRANSFER FANS (TF)	20	Transbay Tran
1	TTC PH1	D3040	FAN - PROPELLER WITH LOUVER, 1/4" SP (>4 HP)	1	HVAC	2015	10	HP		SF-B1-C-3,SF-B1-C-4	20	Transbay Tran
1	TTC PH1	D3040	HEAT EXCHANGER - PLATE FRAME (<=200 GPM)	1	HVAC	2015	25	GPM		HX-B2-C-1	25	Transbay Tran
1	TTC PH1	D3040	HEAT EXCHANGER - PLATE FRAME (<=200 GPM)	1	HVAC	2015	25	GPM		HX-B2-A-1	25	Transbay Tran
1	TTC PH1	D3040	HEAT EXCHANGER - PLATE FRAME (<=200 GPM)	1	HVAC	2015	25	GPM		HX-B2-D-1	25	Transbay Tran
1	TTC PH1	D3040	HEAT EXCHANGER - PLATE FRAME (>600 GPM)	1	HVAC	2015	1200	GPM		HX-B1-A-2	25	Transbay Tran
1	TTC PH1	D3040	HEAT EXCHANGER - PLATE FRAME (>600 GPM)	1	HVAC	2015	1200	GPM		HX-B1-A-1	25	Transbay Tran
1	TTC PH1	D3040	HEAT PUMP, WATER-SOURCE	1	HVAC	2015	1.56	TON		(12) 1-2 MBH UNITS	20	Transbay Tran
1	TTC PH1	D3040	HEAT PUMP, WATER-SOURCE	1	HVAC	2015	16.1	TON		(14) 13-15 MBH UNITS	20	Transbay Tran
1	TTC PH1	D3040	HEAT PUMP, WATER-SOURCE	1	HVAC	2015	2	TON		(2) 10-12 MBH UNITS	20	Transbay Tran
1	TTC PH1	D3040	HEAT PUMP, WATER-SOURCE	1	HVAC	2015	3	TON		(2) 16-18 MBH UNITS	20	Transbay Tran
1	TTC PH1	D3040	HEAT PUMP, WATER-SOURCE	1	HVAC	2015	13	TON		(20) 7-9 MBH UNITS	20	Transbay Tran
1	TTC PH1	D3040	HEAT PUMP, WATER-SOURCE	1	HVAC	2015	15.4	TON		(44) 4-6 MBH UNITS	20	Transbay Tran
1	TTC PH1	D3060	HVAC CONTROLS SYSTEM - RETAIL	1	HVAC	2015	527490	SF	0.93	PHASE 1	18	Transbay Tran
1	TTC PH1	D3040	HVAC DISTRIBUTION NETWORKS - RETAIL	1	HVAC	2015	527490	SF	0.93	PHASE 1	40	Transbay Tran
1	URP	D3040	HVAC DISTRIBUTION NETWORKS - RETAIL	1	HVAC	2015	10376	SF	1.18		40	Under Ramp F
1	BSF	D3030	PTAC, DX/ HP COOL, ELEC HEAT (<=0.5 TON)	1	HVAC	2015	0.5	TON		BSF GUARD SHACKS	25	Bus Storage Fc
1	TTC PH1	D3040	PUMP - ELECTRIC (<=10 HP)	1	HVAC	2015	2	HP		CWP-B1-C-1,CWP-B1-D-1	25	Transbay Tran
1	TTC PH1	D3040	PUMP - ELECTRIC (<=10 HP)	1	HVAC	2015	12	HP		DIESEL PUMPS (DFP)	25	Transbay Tran
1	TTC PH1	D3040	PUMP - ELECTRIC (<=10 HP)	1	HVAC	2015	1	HP		HWP-B1-A-1	25	Transbay Tran
1	TTC PH1	D3040	PUMP - ELECTRIC (<=10 HP)	1	HVAC	2015	1	HP		RFP-B1-C-1	25	Transbay Tran
1	TTC PH1	D3040	PUMP - ELECTRIC (<=10 HP)	1	HVAC	2015	3	HP		RFP-B1-C-2	25	Transbay Tran
1	TTC PH1	D3040	PUMP - ELECTRIC (10 - 15 HP)	1	HVAC	2015	45	HP		CWP-B1-A-1T3	25	Transbay Tran
1	ROOF PARK	D3040	PUMP - ELECTRIC (10 - 15 HP)	1	HVAC	2015	25	HP		BUS FOUNTAIN P201	25	Roof Park
1	ROOF PARK	D3040	PUMP - ELECTRIC (10 - 15 HP)	1	HVAC	2015	40	HP		BUS FOUNTAIN P301	25	Roof Park
1	TTC PH1	D3040	PUMP - ELECTRIC (50 - 75 HP)	1	HVAC	2015	180	HP		CWP-B1-A-4T6	25	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (<=5 HP)	1	HVAC	2015	15	HP		EF-1-A-1,EF-1-A-4,EF-1-B-1	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (<=5 HP)	1	HVAC	2015	15	HP		EF-B1-A-4,EF-B1-A-5,EF-B1-A-6	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (<=5 HP)	1	HVAC	2015	10	HP		RFP-B1-C-1,RFP-B1-C-2	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (<=5 HP)	1	HVAC	2015	20	HP		SF-1-A-2,SF-2-D-1,SF-B1-A-1,SF-B1-A-2	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (<=5 HP)	1	HVAC	2015	20	HP		SF-B1-B-1,SF-B1-B-2,SF-B1-C-1,SF-B1-C-2	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (<=5 HP)	1	HVAC	2015	15	HP		STP-2-A-1,STP-2-B-1,ATP-2-D-1	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (<=5 HP)	1	HVAC	2015	20	HP		STP-B1-C-1,STP-1-A-1,STP-1-A-2,STP-1-B	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (10-15 HP)	1	HVAC	2015	45	HP		CWP-B1-A-1,CWP-B1-A-2,CWP-B1-A-3	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (40-50 HP)	1	HVAC	2015	150	HP		CWP-B1-A-4,CWP-B1-A-5,CWP-B1-A-6	16	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (7.5-10 HP)	1	HVAC	2015	40	HP		CF-3-A-1,CF-3-A-2,CF-3-B-1,CF-3-B-10	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (7.5-10 HP)	1	HVAC	2015	50	HP		CF-3-B-11,CF-3-B-2,CF-3-B-3,CF-3-B-4,CF	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (7.5-10 HP)	1	HVAC	2015	40	HP		CF-3-B-6,CF-3-B-7,CF-3-B-8,CF-3-B-9	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (7.5-10 HP)	1	HVAC	2015	50	HP		CF-3-C-1,CF-3-C-2,CF-3-C-3,CF-3-C-4,CF-	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (7.5-10 HP)	1	HVAC	2015	50	HP		CF-3-C-6,CF-3-C-7,CF-3-C-8,CF-3-C-9,CF-	12	Transbay Tran
1	TTC PH1	D5010	VARIABLE FREQUENCY DRIVE (7.5-10 HP)	1	HVAC	2015	40	HP		CF-3-D-1,CF-3-D-2,CF-3-D-3,CF-3-D-4	12	Transbay Tran