

UTILITY OPERATIONS HVAC MAINTENANCE SERVICES

ECUA BID 2017-07

(April 4, 2017)

ADDENDUM NO. 1

This addendum forms a part of the Bid Documents and clarifies the original Bid dated March 16, 2017, as noted below. This addendum consists of thirteen (13) pages.

GENERAL:

The correct phone number for Mack Weeks is: 850-969-6697.

SPECIFIC:

Replace pages 45 -52 with the following list:

BAYOU MARCUS WRF EQUIPMENT LIST

QTY	SYSTEM COMPONENT(s)	MANUFACTURER	MODEL/ SERIAL#	RATING	LOCATION
1	Package Unit	American Standard	WCH18DE400AA	15 Tons	Admin. Bldg.
			Ser# 935100593D		
	Filters 20x25x2 qty 8				
1	Package Unit	Bard	WH361- C15 (3 Ton) Serial # 134M072421982-02	3 Tons	Maintenance Metal Building
1	Package Unit	Trane	TCH150C400BA	12.5 Tons	Influent/Eff. Bldg
			Ser#M10102406D		
	Filters 20x25x2 qty 8				
1	Package Unit	American Standard	TSC060A4ROA2	6 Tons	RAS/WAS Bldg.
	Filters 20x25x2 qty 2		Ser#60810937L		
1	Split System	Concept 10	SCU-10336A	3 Tons	Old Admin Bldg
	Filters 20x25x2 qty 1		Ser#1602643634		
1	Ice Machine	Manitowoc	Mod#C570	1 Comp.	Admin Bldg
	20x20x1 qty 1		Ser#951621478		

PENSACOLA BEACH WRF EQUIPMENT LIST

QTY	SYSTEM	MANUFACTURER	MODEL/ SERIAL#	RATING	LOCATION
1	Package Unit	Coleman	Ser#SAOE7868993	5 Ton	Admin Bldg.
	Filters 16x16x1 Qty 1				
1	Split System Glycol Cooled	Liebert	PFH607A-AL7428	5 Tons	UPS Enclosure
	Filters 20x30x1 qty 2		Ser# Y12FG15618		
1	Package Unit Wall Mount	Liebert	ET060SRAFBA6997	5 Tons	Plant #2 Electrical
	Filters 21x36.25 x2 pleated		Ser# 836997-001		
1	Window Unit	LG	LW8011ERY1		Beach Lab
			Ser#104TAKKA2741		
1	Window Unit	LG	LW8011ER		Beach Lab
			Ser#101TALB26920		
1	Window Unit	Frigidaire	FAM18H52A		Maintenance Shop
			Ser#KK93102137		

CWRP FACILITY EQUIPMENT LIST

Qty	Category	System	Name/ Location	Manufacturer	Model #	Tons	AGE
1	Packaged Equipment	A/C Unit, No Heat	CHEMFEED MCC ROOM WAC-1	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	POWER DISTRIBUTION MCC ROOM WAC-1	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	POWER DISTRIBUTION MCC ROOM WAC-2	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	BNR 4 WAC-3	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	BNR 4 WAC-4	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	WW RETURN WAC-5	Liebert	ET0487RAF AA5726	4	4 Yrs
1	Packaged Equipment	A/C Unit, No Heat	WW RETURN WAC-6	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	WW RETURN WAC-7	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	WW RETURN WAC-8	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	BNR 1 WAC-9	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	BRN 1 WAC-10	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	BNR 2 WAC-11	Liebert	ET0487RAF AA5726	4	3 Yrs

1	Packaged Equipment	A/C Unit, No Heat	BNR 2 WAC-12	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	BNR 3 WAC-13	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	BNR 3 WAC-14	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	RAS / WAS WAC-15	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	RAS / WAS WAC-16	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	REUSE WAC-17	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	REUSE WAC-18	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	REUSE WAC-19	Liebert	ET0487RAF AA5726	4	3 Yrs

CWRP FACILITY EQUIPMENT LIST (Cont'd)

Qty	Category	System	Name/ Location	Manufacturer	Model #	Tons	AGE
1	Packaged Equipment	A/C Unit, No Heat	REUSE WAC-20	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	REJECT WAC-21	Liebert	ET0487RAF AA5726	4	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	WET WEATHER STORAGE POND WAC-22	BARD	W24A1-C06XF5X3J EHW24B-C06	2	3 Yrs
1	Packaged Equipment	A/C Unit, Split System	DRIER BUILDING ACCU-2	Mitsubishi	MU2-D30NA-1	1.5	1 Yrs

1	Unitary Equipment	Computer Room A/C Unit	DRIER BUILDING CEAC-2	Mitsubishi	MS2-D30NA	1.5	1 Yrs
1	Packaged Equipment	A/C Unit, Split System	DRIER BUILDING ACCU-1	Liebert	TCDV205-A	10	3 Yrs
1	Packaged Equipment	A/C Unit, No Heat	CEAC-1	Liebert	VS042ADA0 E1793A	10	3 Yrs
1	Packaged Equipment	A/C Unit, Split System	DRIER BUILDING HPU-1	American Standard	4A6C3060A 400BA	5	3 Yrs
1	Packaged Equipment	A/C Unit, Split System	DRIER BUILDING	American Standard	TWE061D40 0AA	5	3 Yrs
1	Chiller	Scroll Compressor	MAIN ACWC-1	York	YLAA0135Z E46XBASD	13 5	3 Yrs
1	Unitary Equipment	Computer Room A/C Unit	MAIN SERVER ROOM ACCU-2	Liebert	DCDF205-A	10	1 Yrs
1	Unitary Equipment	Computer Room A/C Unit	MAIN SERVER ROOM CEAC-2	Liebert	VS035ASA0 E1170A	10	1 Yrs
1	Air Handling Unit	Air Handling Unit	MAIN AHU-1	York	XTI-051X075-FALA046A	30	3 Yrs
1	Air Handling Unit	Air Handling Unit	MAIN AHU-2	York	XTI-051X078-FALA046A	30	3 Yrs
1	Air Handling Unit	Air Handling Unit	MAIN AHU-3	York	XTI-069X105-FAPA046A	50	3 Yrs
1	Heating and Cooling Loop	Pump and Motor	MAIN CWP-1	Taco	M3311T	7.5	3 Yrs
	Heating and Cooling Loop	Pump and Motor	MAIN CWP-2	Taco	M3311T	7.5	3 Yrs

CWRP FACILITY EQUIPMENT LIST (Cont'd)

Qty	Category	System	Name/ Location	Manufacturer	Model #	Tons	Location
1	Packaged Equipment	A/C Unit, Split System	Generator Maint Bldg	Lennox	CBX32MV-024/030-230-6-07 Serial# 1615505487		Inside
1	Packaged Equipment	A/C Unit, Split System	Generator Maint Bldg	Lennox	CBX32MV-060-230-6-07 Serial# 1615H11447		Inside
1	Packaged Equipment	A/C Unit, Split System	Generator Maint Bldg	Lennox	Model# 14ACX-060-230-14 Serial# 1915H03768	5	Outside
1	Packaged Equipment	A/C Unit, Split System	Generator Maint Bldg	Lennox	Model# 2C17-030-230-08 Serial# 5815F18080	2.5	Outside
1	Packaged Equipment	A/C Unit Wall Mount	Composting Electrical Bldg - Pond	Bard	Model#W48A2-C09XXX3X Serial# 402H1H16334 1743-02	4	Composting Electrical Bldg - Pond
1	Packaged Equipment	A/C Unit Wall Mount	Compost Electrical Building	Bard	Model# W24A2-C06XP5X3J	2	Compost Electrical Building

					Serial# 316J1633420 19-02	
1	Ice Machine Filter 20x20x1 qty 1	Ice Machine		Scottsman	CME1356AS- 32F Ser# 754795	Loading Dock Admin Building
1	Ice Machine Filter 20x20x1 qty 1	Ice Machine		Scottsman	CME506A2 Ser# 06101320010 738	Generator Maint Bldg
1	Ice Machine Filter 20x20x1 qty 1	Ice Machine		Ice-O-Matic	Model: GEM0650A3 Serial# 15081280012 603	Plant Maintenance Warehouse
1	Ice Machine Filter 20x20x1 qty 1	Ice Machine		Manitowac	Model: RNS0308A Serial# M0713966201 5	Generator Maint Bldg

CWRP FACILITY FILTER LIST

Qty	System/ Components	Name/ Location	Filter Type	Filter Size	Changes/Yr
1	A/C Unit, No Heat	CHEMFEED MCC ROOM WAC-1	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	POWER DISTRIBUTION MCC ROOM	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	POWER DISTRIBUTION MCC ROOM WAC-2	Pleated	21X36.5X1	4
1	A/C Unit, No Heat	BNR 4	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	BNR 4 WAC-4	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	WW RETURN WAC-5	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	WW RETURN WAC-6	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	WW RETURN WAC-7	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	WW RETURN WAC-8	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	BNR 1 WAC-9	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	BRN 1 WAC-10	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	BNR 2 WAC-11	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	BNR 2 WAC-12	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	BNR 3 WAC-13	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	BNR 3 WAC-14	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	RAS / WAS WAC-15	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	RAS / WAS WAC-16	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	REUSE WAC-17	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	REUSE WAC-18	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	REUSE WAC-19	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	REUSE WAC-20	Pleated	21X36.5X2	4

1	A/C Unit, No Heat	REJECT WAC-21	Pleated	21X36.5X2	4
1	A/C Unit, No Heat	WET WEATHER STORAGE POND WAC-22	Pleated	16X25X2	4
1	A/C Unit, Split System	DRIER SERVER ACCU-2	Pleated	20X10	1
4	A/C Unit, No Heat	CEAC-1	Pleated	20X20X4	4
2	A/C Unit, Split System	DRIER BUILDING	Pleated	20X20X1	4
4	Computer Room A/C Unit	MAIN SERVER ROOM CEAC-2	Pleated	20X20X4	4
6	Air Handling Unit	MAIN AHU-1	Pleated	20X24X2	4
6	Air Handling Unit	MAIN AHU-2	Pleated	20X24X2	4
12	Air Handling Unit	MAIN AHU-3	Pleated	20X24X2	4

CWRP FACILITY FILTER LIST (Cont)

Qty	System/Components	Name/Location	Filter Type	Filter Size	Changes/Yr
1	A/C Unit, Split System	Generator Maint Bldg 5 Ton	Pleated	20X20X1	4
1	A/C Unit, Split System	Generator Maint Bldg 2.5 Ton	Pleated	20X25X1	4
1	A/C Unit, with Heat	Compost Electrical Building (Pond)	Pleated	20x30x1	4
1	A/C Unit, With Heat	Compost Electrical Building	Pleated	16X25X2	4

The following clarifications are provided:

CWRF:

1. There are 44 VAV boxes with electric strip heat in the CWRF Administration building. These are called out in section 2.1.1 of the bid specification.
2. Biosolids Building has gas fired unit heaters on the production floor. These are called out in section 2.1.1 of the bid specification.
 - a. Quantity 3 – Reznor model UDAP 30 gas fired unit heaters.
 - b. Quantity 10 – Reznor UDAP 400 gas fired unit heaters.

Small panel mounted HVAC units that are located on the stainless steel cabinets at all sites should be covered by the general maintenance service agreement and response time requirement, but repair costs will be billed to the ECUA based on section 1.4 and the additional services hourly rates schedule and parts mark-up percentages listed in the bid tab.

PIPELINE REGIONAL LIFT STATION

QTY	SYSTEM	MANUFACTURER	MODEL/ SERIAL#	RATING	LOCATION
2	Split System	STULZ	VFS096DARU/ 09170064 & 10110038	7 Ton	MCC Room
	Filters 16x20x4 Qty 2ea 20x20x4 qty 2ea				
2	Split System	STULZ	VFS180DARU/ 09170052 & 10110039	10 Ton	MCC Room

GOVERNMENT STREET LIFT STATION

QTY	SYSTEM	MANUFACTURER	MODEL/ SERIAL#	RATING	LOCATION
2	Split System	Liebert	VS077ASAOE1993A/ C12F8E0267 &68	22 Ton	MCC Room
	Filters 20x25x4 Qty 6ea				

MORENO STREET LIFT STATION

QTY	SYSTEM	MANUFACTURER	MODEL/ SERIAL#	RATING	LOCATION
2	Split System	STULZ	VFS096DARU/ 10070049 & 50	7 Ton	MCC Room
	Filters 16x20x4 Qty 2ea 20x20x4 qty 2ea				

Respectfully submitted,
Tony Howard
Senior Purchasing Agent

-END OF ADDENDUM NO. 1-