



**PURCHASING ITEM
FOR
COUNCIL AGENDA**

1. Agenda Item Number:

24

2. Council Meeting Date:

September 25, 2008

TO: MAYOR & COUNCIL

3. Date Prepared: August 27, 2008

THROUGH: CITY MANAGER

4. Requesting Department: Municipal Utilities

5. SUBJECT: Extend agreement WA7-936-2409 for water/wastewater equipment repair and maintenance with Weber Group, L.C., Gilbert Pump and Equipment Co., Layne Christensen Company, and Foster Electric/Arizona Pump Company, Inc., in an amount not to exceed \$659,000.

6. RECOMMENDATION: Recommend extension of agreement WA7-936-2409 for water/wastewater equipment repair and maintenance with Weber Group, L.C., Gilbert Pump and Equipment Co., Layne Christensen Company, and Foster Electric/Arizona Pump Company, Inc., in an amount not to exceed \$659,000.

7. HISTORICAL BACKGROUND/DISCUSSION: The Water and Wastewater Divisions require an ongoing contract for repair and maintenance of pumps and related equipment. The equipment serviced includes the City's water production wells and booster pumps, and the raw water and high service pumps at the Surface Water Treatment Plant. Also included are injection wells and pressure pumps at the Reverse Osmosis Facility, the submersible pumps, vertical pump turbines, mixers, and sludge pumps at the Airport Water Reclamation Facility, and the submersible pumps and aerators at the Lone Butte Water Reclamation Facility. Wastewater Collections requires an ongoing maintenance contract for the City's lift stations. The contract is also used to repair storm water pumps for the Streets Division.

8. EVALUATION PROCESS: In March of 2007, Council awarded Agreement WA7-936-2409 for water/wastewater equipment repair and maintenance to Weber Group, L.C., Gilbert Pump and Equipment Co., Layne Christensen Company, and Foster Electric/Arizona Pump Company. The agreement has provisions to extend for four additional years. Staff plans on expanding the scope or work requirements. Therefore, staff is recommending a six-month extension through April 30, 2009 to allow time to re-bid.

9. FINANCIAL IMPLICATIONS:

Costs: \$659,000

Savings: N/A

Long Term Costs: N/A

Fund Source:

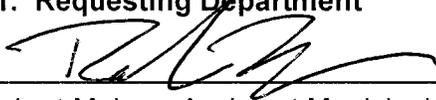
<u>Acct. No.:</u>	<u>Fund Name:</u>	<u>Program Name:</u>	<u>CIP Funded:</u>	<u>Funds:</u>
605.3830.0000.5419	Water Operating, Water Treatment	Other Equipment R&M	N/A	\$ 32,500
605.3860.0000.5419	Water Operating, Water Production	Other Equipment R&M	N/A	\$ 132,500
605.3860.0000.6713	Water Operating, Water Production	Wells	N/A	\$ 25,000
616.3930.0000.5316	WW Ind Process Treatment, RO	Machinery & Equipment	N/A	\$ 175,000
615.3940.0000.5316	Wastewater Operating, Lone Butte	Machinery & Equipment	N/A	\$ 60,000
615.3960.0000.5316	Wastewater Operating, AWRF	Machinery & Equipment	N/A	\$ 120,000
615.3900.0000.5219	Wastewater Operating, Wastewater	Other Prof/Cont Services	N/A	\$ 50,000
615.3970.0000.5219	Wastewater Operating, OWRF	Other Prof/Cont Services	N/A	\$ 60,000
215.3300.0000.5219	Highway User Fund, Streets	Other Prof/Cont Services	N/A	\$ 4,000
				\$ 659,000

10. PROPOSED MOTION: Move to extend agreement WA7-936-2409 for water/wastewater equipment repair and maintenance with Weber Group, L.C., Gilbert Pump and Equipment Co., Layne Christensen Company, and Foster Electric/Arizona Pump Company, Inc., in an amount not to exceed \$659,000.

ATTACHMENT: Bid Summary, Agreement Extensions

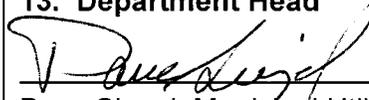
APPROVALS

11. Requesting Department



Robert Mulvey, Assistant Municipal Utilities Director

13. Department Head



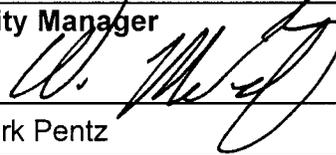
Dave Siegel, Municipal Utilities Director

12. Procurement Officer.



Mike Mandt, CPPB

14. City Manager



W. Mark Pentz

Bid Tab
WA7-936-2409
WATERWASTEWATER EQUIPMENT REPAIR AND MAINTENANCE

		Foster Electric				Gilbert Pump		Webber Group		Layne Christensen	
1	WELL WORK										
Item	Description	Estimated Quantity	Unit of Measure	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
A	Mob and De Mob of Equipment (unit price includes both)	4	EA	\$ 300.00	\$ 1,200.00			\$1,500.00	\$ 6,000.00	\$1,000.00	\$ 4,000.00
B	Rig, Equipment and 2 man crew for swabing and brushing and clean out of wells	400	Hour	\$ 160.00	\$ 64,000.00			\$ 185.00	\$ 74,000.00	\$ 165.00	\$ 66,000.00
C	Mark Up on Subcontracted repairs _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 40,000.00	%	1.10	\$ 44,000.00			1.10	\$ 44,000.00	1.15	\$ 46,000.00
D	Mark Up on Saturday, Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 5,000.00	%	1.00	\$ 5,000.00			1.00	\$ 5,000.00	1.40	\$ 7,000.00
E	Mark Up on Sunday Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 5,000.00	%	1.00	\$ 5,000.00			1.00	\$ 5,000.00	1.40	\$ 7,000.00
F	Mark Up on Holiday Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 5,000.00	%	1.00	\$ 5,000.00			1.20	\$ 6,000.00	1.40	\$ 7,000.00
	Sub Total				\$ 124,200.00				\$ 140,000.00		\$ 137,000.00
2		Foster Electric				Gilbert Pump		Webber Group		Layne Christensen	
Item	Description	Estimated Quantity	Unit of Measure	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
A	Pump rig and crew for removing and installing of deep well pump up to 1000' (12"X3 1/2 X 2 3/16" column tube shaft)	150	Hour	\$ 160.00	\$ 24,000.00	\$ 140.00	\$ 21,000.00	\$ 185.00	\$ 27,750.00	\$ 155.00	\$ 23,250.00
B	Hydraulic crane truck and 3 man crew	300	Hour	\$ 125.00	\$ 37,500.00	\$ 110.00	\$ 33,000.00	\$ 120.00	\$ 36,000.00	\$ 125.00	\$ 37,500.00
C	Three man crew stand by time after 30 minutes	60	Hour	\$ 75.00	\$ 4,500.00	\$ 20.00	\$ 1,200.00	\$ 50.00	\$ 3,000.00	\$ 50.00	\$ 3,000.00
D	Hydraulic crane truck and 2 man crew	375	Hour	\$ 105.00	\$ 39,375.00	\$ 100.00	\$ 37,500.00	\$ 110.00	\$ 41,250.00	\$ 110.00	\$ 41,250.00
E	Two man crew stand by time after thirty minutes	60	Hour	\$ 50.00	\$ 3,000.00	\$ 20.00	\$ 1,200.00	\$ 40.00	\$ 2,400.00	\$ 35.00	\$ 2,100.00
F	Flat bed truck or semi w/driver for transporting large pumps	200	Hour	\$ 70.00	\$ 14,000.00	\$ 55.00	\$ 11,000.00	\$ 50.00	\$ 10,000.00	\$ 75.00	\$ 15,000.00
G	Shop labor	800	Hour	\$ 40.00	\$ 32,000.00	\$ 45.00	\$ 36,000.00	\$ 50.00	\$ 40,000.00	\$ 45.00	\$ 36,000.00
H	Machinist	450	Hour	\$ 40.00	\$ 18,000.00	\$ 50.00	\$ 22,500.00	\$ 60.00	\$ 27,000.00	\$ 80.00	\$ 36,000.00
I	Welder (shop)	50	Hour	\$ 40.00	\$ 2,000.00	\$ 22.50	\$ 1,125.00	\$ 30.00	\$ 1,500.00	\$ 45.00	\$ 2,250.00
J	Welder (field)	50	Hour	\$ 40.00	\$ 2,000.00	\$ 22.50	\$ 1,125.00	\$ 65.00	\$ 3,250.00	\$ 55.00	\$ 2,750.00
K	Field tech or field electrician 1 truck and 1 man	150	Hour	\$ 50.00	\$ 7,500.00	\$ 35.00	\$ 5,250.00	\$ 65.00	\$ 9,750.00	\$ 75.00	\$ 11,250.00
L	Annual well pump efficiency test	15	Each	\$ 120.00	\$ 1,800.00	\$ 100.00	\$ 1,500.00	\$ 100.00	\$ 1,500.00	\$ 150.00	\$ 2,250.00
M	Annual booster pump efficiency test	15	Each	\$ 120.00	\$ 1,800.00	\$ 100.00	\$ 1,500.00	\$ 100.00	\$ 1,500.00	\$ 150.00	\$ 2,250.00
N	Mark Up on Parts _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 200,000.00	%	1.20	\$ 240,000.00	1.20	\$ 240,000.00	1.20	\$ 240,000.00	1.25	\$ 250,000.00
O	Mark Up on Subcontracted repairs _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 100,000.00	%	1.10	\$ 110,000.00	1.10	\$ 110,000.00	1.10	\$ 110,000.00	1.15	\$ 115,000.00
P	Mark Up on Saturday, Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 10,000.00	%	1.00	\$ 10,000.00	1.00	\$ 10,000.00	1.00	\$ 10,000.00	1.40	\$ 14,000.00
Q	Mark Up on Sunday Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 10,000.00	%	1.00	\$ 10,000.00	1.10	\$ 11,000.00	1.00	\$ 10,000.00	1.40	\$ 14,000.00
R	Mark Up on Holiday Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 10,000.00	%	1.00	\$ 10,000.00	1.10	\$ 11,000.00	1.20	\$ 12,000.00	1.40	\$ 14,000.00
WELL PHOTOGRAPHY AND SONAR JET											
S	TV tapes up to 1600'	18	EA	\$ 650.00	\$ 11,700.00	\$ 400.00	\$ 7,200.00	\$ 700.00	\$ 12,600.00	\$ 450.00	\$ 8,100.00
T	Sonor jet occurrences at 250'	1200	FT	\$ 12.00	\$ 14,400.00	\$ 10.00	\$ 12,000.00	\$ 12.00	\$ 14,400.00	\$ 12.00	\$ 14,400.00
	Sub total				\$ 593,575.00		\$ 575,100.00		\$ 613,900.00		\$ 635,350.00

Bid Tab
WA7-936-2409
WATER/WASTEWATER EQUIPMENT REPAIR AND MAINTENANCE

3 Item	WATER, WASTEWATER AND COLLECTION REPAIR AND MAINTENANCE Description	Estimated Quantity	Unit of Measure	Foster Electric		Gilbert Pump	Webber Group	Layne Christensen
				Unit Price	Extended Price			
A	Removal of Aerator Include all labor and materials required to remove and prepare for transport.	15	Each	100	1500			
B	Installation of Aerator Include all labor and materials required to install sewage pump and return to service.	15	Each	150	2250			
C	Aerator inspection and Repair Estimate Include all labor and materials required to disassemble and provide complete condition report and repair estimate.	15	Each	120	1800			
D	Removal of Submersible Sewage Pump and Motor for repair Include all labor and materials required to remove and prepare for transport.	20	Hours	100	2000			
E	Installation of Submersible Sewage Pump and Motor after repair Include all labor and materials required to install sewage pump and return to service.	20	Hours	120	2400			
F	Pump and Motor Inspection and Repair Estimate Include all labor and materials required to disassemble and provide complete condition report and repair estimate.	20	Each	120	2400			
G	Semi Annual Maintenance and Inspection labor and material required to perform manufacturers recommended inspection and maintenance including oil changes, cleaning, meg ohm, amperage readings on all legs and visual inspection of submersible sewage pumps and Motors including removal and reinstallation.	60	Each	225	13500			
H	Shop Labor	600	Hours	\$ 40.00	\$ 24,000.00			
I	Field Labor labor rate for unforeseen on site repairs(prior approval required)	100	Hours	\$ 50.00	\$ 5,000.00			
J	Mark Up on Parts _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 100,000.00	%	1.10	\$ 110,000.00			
K	Mark Up on Subcontracted repairs _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 50,000.00	%	1.10	\$ 55,000.00			
L	Mark Up on Saturday, Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 2,500.00	%	1.00	\$ 2,500.00			
M	Mark Up on Sunday Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 2,500.00	%	1.00	\$ 2,500.00			
N	Mark Up on Holiday Labor _____% (add percentage offered to 1 to establish unit price . Ex. mark up = 10% unit price would be 1.1)	\$ 2,500.00	%	1.00	\$ 2,500.00			
	Sub Total				\$ 227,350.00			

AMENDMENT NUMBER TWO,
TO AGREEMENT (WA7-936-2409) BETWEEN THE CITY OF CHANDLER AND
WEBBER GROUP
FOR WATER AND WASTEWATER EQUIPMENT REPAIR

This Amendment #2 to that certain Agreement Between the City Of Chandler (CITY) and Webber Group (Contractor) for water and wastewater equipment repair dated April 1, 2007 is entered into this 1st day of October 2008.

WHEREAS, The Contract has provisions to extend four additional years

WHEREAS, Both parties agree to extend six months;

NOW THEREFORE, the parties agree as follows:

1. Section 5.1 is hereby amended to extend the term of the contract from October 1, 2008 through April 30, 2009.
2. All terms and conditions in the original Agreement not specifically amended herein shall be incorporated by reference in its entirety and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this
_____ day of _____, 2009.

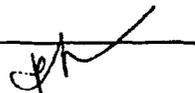
CITY OF CHANDLER:

By: _____
Mayor

CONSULTANT:

By: fred hegades
Title: PRESIDENT

APPROVED AS TO FORM:

City Attorney 

ATTEST: (If corporation)

ATTEST:

City Clerk

Secretary

WITNESS: (If individual or
Partnership)

[SEAL]

AMENDMENT NUMBER TWO,
TO AGREEMENT (WA7-936-2409) BETWEEN THE CITY OF CHANDLER AND
GILBERT PUMP AND EQUIPMENT COMPANY
FOR WATER AND WASTEWATER EQUIPMENT REPAIR

This Amendment #2 to that certain Agreement Between the City Of Chandler (CITY) and Gilbert Pump and Equipment Company (Contractor) for water and wastewater equipment repair dated April 1, 2007 is entered into this 1st day of October 2008.

WHEREAS, The Contract has provisions to extend four additional years

WHEREAS, Both parties agree to extend six months;

NOW THEREFORE, the parties agree as follows:

1. Section 5.1 is hereby amended to extend the term of the contract from October 1, 2008 through April 30, 2009.
2. All terms and conditions in the original Agreement not specifically amended herein shall be incorporated by reference in its entirety and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this _____ day of _____, 2009.

CITY OF CHANDLER:

By: _____
Mayor

APPROVED AS TO FORM:

City Attorney

ATTEST:

City Clerk

CONSULTANT: **GILBERT PUMP & EQUIPMENT CO**

By: _____
Title: _____
**LARRY F. GILBERT
PRESIDENT**

ATTEST: (If corporation)

Secretary

WITNESS: (If individual or Partnership)

[SEAL]

**AMENDMENT NUMBER TWO,
TO AGREEMENT (WA7-936-2409) BETWEEN THE CITY OF CHANDLER AND LAYNE
CHRISTENSEN COMPANY
FOR WATER AND WASTEWATER EQUIPMENT REPAIR**

This Amendment #2 to that certain Agreement Between the City Of Chandler (CITY) and Layne Christensen Company (Contractor) for water and wastewater equipment repair dated April 1, 2007 is entered into this 1st day of October 2008.

WHEREAS, The Contract has provisions to extend four additional years

WHEREAS, Both parties agree to extend six months;

NOW THEREFORE, the parties agree as follows:

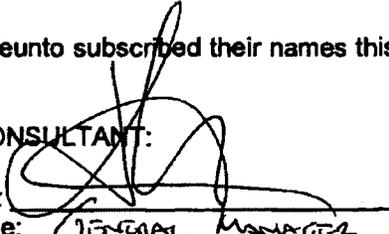
1. Section 5.1 is hereby amended to extend the term of the contract from October 1, 2008 through April 30, 2009.
2. All terms and conditions in the original Agreement not specifically amended herein shall be incorporated by reference in its entirety and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this
_____ day of _____, 2009.

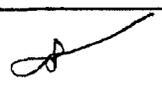
CITY OF CHANDLER:

By: _____
Mayor

CONSULTANT:

By: 
Title: General Manager

APPROVED AS TO FORM:

City Attorney 

ATTEST: (If corporation)

ATTEST:

City Clerk

Secretary

WITNESS: (If individual or
Partnership)

[SEAL]

AMENDMENT NUMBER TWO,
TO AGREEMENT (WA7-936-2409) BETWEEN THE CITY OF CHANDLER AND
FOSTER ELECTRIC MOTOR SERVICE
FOR WATER AND WASTEWATER EQUIPMENT REPAIR

This Amendment #2 to that certain Agreement Between the City Of Chandler (CITY) and Foster Electric Motor Company (Contractor) for water and wastewater equipment repair dated April 1, 2007 is entered into this 1st day of October, 2008.

WHEREAS, The Contract has provisions to extend four additional years

WHEREAS, Both parties agree to extend six months;

NOW THEREFORE, the parties agree as follows:

1. Section 5.1 is hereby amended to extend the term of the contract from October 1, 2008 through April 30, 2009.
2. All terms and conditions in the original Agreement not specifically amended herein shall be incorporated by reference in its entirety and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have hereunto subscribed their names this _____ day of _____, 2009.

CITY OF CHANDLER:

By: _____
Mayor

CONSULTANT:

By: *Gay R. Allred*
Title: PUMP APPLICATIONS ENGINEER

APPROVED AS TO FORM:

City Attorney

ATTEST: (If corporation)

ATTEST:

S. Dwyer
Secretary

City Clerk

WITNESS: (If individual or Partnership)

[SEAL]