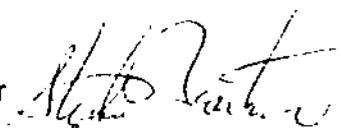


**CITY OF PEORIA, ARIZONA
COUNCIL COMMUNICATIONS**

CC: 7C
Amend No. _____

Date prepared: December 9, 2008

Council Meeting Date: January 6, 2008

TO: Carl Swenson, City Manager
FROM: Stephen L. Bontrager, Utilities Director 
PREPARED BY: Shawn Kreuzwiesner, Utilities Engineering Manager
SUBJECT: Authorize the award of a direct select construction contract with Sundt Construction

RECOMMENDATION:

Discussion and possible action to approve a direct select construction contract with Sundt Construction to comply with safety related code concerns at the Butler Drive Water Reclamation Facility (WRF) and Influent Pump Station (IPS) for an amount not-to-exceed \$61,063, and to authorize additional expenditure authority in an amount up to \$60,000 for possible modifications related to the Butler WRF aeration blower system, Capital Improvement Project UT00031, Butler Drive Water Reclamation Facility.

SUMMARY:

The final building safety inspections for the Butler Drive WRF and IPS revealed a few code related concerns that need to be addressed prior to the issuance of the final project Certificates of Occupancy. The main concern was the height of the handrail/guardrail for staircases at both sites. While the handrail/guardrail meets the standards set for industrial facilities, it does not meet International Building Code (IBC) standards, which is the Peoria adopted standard for public facilities. Since the City intends to allow public tours of the facilities, it is more prudent to upgrade the handrail/guardrail for the staircases to the higher IBC standards.

The other concerns noted during the inspections addressed the emergency lighting installed on the exterior of the Butler IPS building, and the isolation of the potable water system at the IPS from process equipment in direct contact with raw wastewater. Modifications are being made to both systems from the approved design to better protect the City staff at the site.

All of the above noted changes involve modifying assemblies installed under the original construction contract that was awarded to Sundt Construction. Staff feels that the most expedient way to complete these changes, without interfering with the closeout of the

CITY CLERK USE ONLY:

- Consent Agenda
- Carry Over to Date: _____
- Approved
- Unfinished Business (Date heard previous: _____)
- New Business
- Public Hearing: No Action Taken

ORD. # _____ RES. # _____
LCON# 00509 LIC. # _____
Action Date: _____

original construction contract or the final warranty start dates, is to award a direct select construction contract to Sundt Construction. Staff will continue to review if the costs for making any of these repairs need to be assessed to either the project engineer or the construction manager.

Staff is currently working with Sundt and the project design engineer (Black & Veatch) to address an operational issue related to the aeration blower system at the Butler WRF. City staff is now manually controlling this portion of the plant process, which was to be controlled automatically. The correction to the problem may involve the installation of an air blow-off assembly, which Sundt has estimated to cost \$60,000 to install. Staff is requesting authorization from council to award this work as a modification to this direct select contract once the final design is completed for an amount up to \$60,000. This authorization will allow these changes to be completed promptly. Staff will continue to review whether the costs of these repairs need to be assessed to the project engineer or the construction manager.

FISCAL NOTE:

Payment in the amount of \$61,063.00 will be made from Water Expansion account 2161-2221-543002-CIPWW-UT00031. The additional \$60,000 will also be made from Water Expansion account 2161-2221-543002-CIPWW-UT00031.

ATTACHMENT:

Cost proposal from Sundt Construction

Attachment No. 1

Cost Proposal

Change Order Proposal No.:	#000
Project:	Butler Dr. WRF
Task:	
COP Contract :	Project # :

Sundt Project No. :	
Date:	10/20/08
Prepared by:	AA

Description of Work to be Performed (attach supporting documentation and plan information):

Misc. work to modify installed items per requirements of Building Safety Department

Description of Work to be Performed by Sundt Construction:

Labor

Position	Unit	Quantity	Labor Cost		Position Total
			Unit	Total	
Project Director	Hours	0	\$ 85.46	\$ -	\$ -
Sr. Project Manager	Hours	1	\$ 80.56	\$ 80.56	\$ 80.56
Project Manger	Hours	2	\$ 68.96	\$ 137.92	\$ 137.92
General Superintendent	Hours	0	\$ 80.78	\$ -	\$ -
Superintendent	Hours	8	\$ 72.13	\$ 577.04	\$ 577.04
Project Engineer	Hours	0	\$ 49.55	\$ -	\$ -
Project Administrator	Hours	2	\$ 37.28	\$ 74.56	\$ 74.56
Total Labor Cost					\$ 870.08

Equipment

Item	Unit	Quantity	Equipment		Item Total
			Unit	Total	
	hr	0.0		\$ -	\$ -
	hr	0.0		\$ -	\$ -
	hr	0.0		\$ -	\$ -
External Rentals					
Total Equipment Cost					\$ -

Materials

Item	Unit	Quantity	Material		Item Total
			Unit	Total	
Tuttle Aluminum	LS	1	\$ 21,385.00	\$ 21,385.00	\$ 21,385.00
			\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -
			\$ -	\$ -	\$ -
Small Tools	mh	13	\$ 1.00	\$ 13.00	\$ 13.00
Total Material Cost					\$ 21,398.00

Cost Proposal

Change Order Proposal No.:	#000
Project:	Butler Dr. WRF
Task:	
COP Contract :	Project # :

Sundt Project No. :	
Date:	10/20/08
Prepared by:	AA

Description of Work to be Performed by Subcontractor:

Company	Description of Work to be Performed (Supporting quote & information attached)	Item Total
Sundt Mechanical	Remove and reinstall handrail per code review	\$ 19,500.00
University Mechanical	Installation of break tank at IPS per B&V design change	\$ 7,452.00
Keller Electric	Electrical work for break tank / booster pump mods	\$ 850.00
Keller Electric	Emergency Lighting Modifications per Building Safety Review	\$ 3,000.00
	Total Subcontractor Cost	\$ 30,802.00

Total General Contractor Costs: \$ 22,268.08

Total Subcontractor Costs: \$ 30,802.00

Total Cost of the Work: \$ 53,070.08

Builders Risk Insurance	\$ 387.41	0.730%
General Liability Insurance	\$ 673.56	1.260%
Professional Liability Insurance	\$ -	n/a
Subcontract Default Insurance	\$ 375.78	1.220%
Payment & Performance Bonds	\$ 555.97	1.020%
Contractor's Fee	\$ 2,945.86	5.350%
Sales Tax	\$ 3,054.16	5.265%

Total Change Order Cost \$ 61,063.00

You are hereby notified that the payment requested by this change order does not include any amounts for changes in the work sequence, delays, disruptions, consequential cost impacts, or any other reasons and our right is expressly reserved to make claim for any and all of these related items of cost prior to final payment upon this Contract.

Submitted by:

Andrew Apostolik, Project Manager



City of Peoria, Arizona

Notice of Invitation for Bid



Invitation for Bid No: **P09-0040** Bid Due Date: **12-30-08**
 Materials and/or Services: **Butler WRF Code Review Changes** Time: **2:00 P.M. local time**
 (Direct Select) Contact: **Athena Bonner**
 Project No: Location: **City of Peoria, Materials Management** Phone: **(623) 773-7115**
 Mailing Address: **8314 W. Cinnabar St., Peoria, AZ 85345**

In accordance with City of Peoria Procurement Code competitive sealed bids for the material or services specified will be received by the City of Peoria Materials Management at the specified location until the date and time cited above. Bids received by the correct date and time shall be publicly opened and the bid price read. Bids shall be in the actual possession of the City of Peoria Materials Management on or prior to the exact date and time indicated above. Late bids will not be considered, except as provided in the City of Peoria Procurement Code. *Bids shall be submitted in a sealed envelope with the invitation for bid number and the bidder's name and address clearly indicated on the front of the envelope.* All bids shall be completed in ink or typewritten. Bidders are strongly encouraged to carefully read the entire Invitation for Bid Package.

OFFER

To the City of Peoria:

The undersigned hereby offers and agrees to furnish materials and/or services in compliance with all terms, conditions, specifications and amendments in the Notice of Invitation for Bid except for any written exceptions in the offer. The signature below also certifies his or her understanding and compliance with paragraph one of The City of Peoria Standard Terms and Conditions (COP Form 202).

For clarification of this offer contact:

Name: Andrew Apostolik

Telephone: 480-293-3126 Fax: 480-629-0285

Sundt Construction



Company Name

2620 S. 55th St

Authorized Signature for Offer

JAVIS S. CRAWFORD

Address

Tempe AZ 85282

Printed Name

PRES. & CO.

City

State

Zip Code

Title

ACCEPTANCE OF OFFER AND CONTRACT AWARD (For City of Peoria Use Only)

Your offer is hereby accepted. The Contractor is now bound to sell the materials and/or services listed by the attached award notice based upon the solicitation, including all terms conditions, specifications, amendments, etc., and the Contractor's offer as accepted by the City. The Contractor is hereby cautioned not to commence any billable work or provide any material, service or construction under this contract until Contractor receives an executed *Purchase Order*.

Attested by:

Mary Jo Kief, City Clerk

7C 010609
CC

LCON00509

Contract Number

City Seal

Official File

City of Peoria, Arizona.

Eff. Date: _____

Approved as to form:

Stephen M. Kemp, City Attorney

Awarded on _____

Carl Swenson, City Manager