

**City of Carson City
Agenda Report**

Date Submitted: November 22, 2010

Agenda Date Requested: December 2, 2010

Time Requested: Consent

Labor Commissioner PWP # CC-2010-104

To: Mayor and Supervisors

From: Purchasing and Contracts

Subject Title: Action to accept the Work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$50,232.95 for Contract No. 0910-127 titled Production Well 24 and Well 41 Re-Equipping Project to Resource Development Company. *(Sandy Scott-Fisher)*

Staff Summary: Carson City received sealed bids for all labor, materials, tools and equipment necessary to construct plumbing, mechanical and electrical improvements at two (2) existing well sites, such as all earthwork, concrete, asphalt, precast concrete vaults, pit-less adapters, all required plumbing and piping, pumps and motors, pump control valves and associated plumbing, monitoring and chlorination devices, landscaping, minor building structural and architectural improvements and all required electrical.

Type of Action Requested: (check one)

Resolution

Ordinance

Formal Action/Motion

Other (Specify)

Recommended Board Action: I move to accept the Work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$50,232.95 for Contract No. 0910-127 titled Production Well 24 and Well 41 Re-Equipping Project to Resource Development Company. *(Sandy Scott-Fisher)*

Explanation for Recommended Board Action: This project is complete and the contractor is entitled to final payment.

Applicable Statute, Code, Policy, Rule or Policy: Final payment approval by the Board of Supervisors is an internal requirement. NRS 338 required payment be made within 30 days from the completion of work or interest must be paid to the contractor.

Fiscal Impact: No additional impact.

Explanation of Impact: Funding was approved in a prior Commission Action.

Engineers Estimate: \$1,020,900.00

Project Cost:

Bid Award	\$927,900.00
Change Orders	\$ 43,794.00
Total Project Cost	\$971,694.00

Funding Source: Funding was approved in a prior Commission Action.

Prior Board Funding: Bid was awarded on February 5, 2010 in the amount of \$927,900.00 with a contingency amount of \$93,000.00.

Alternatives: Provide other direction pursuant to Board Action

Supporting Material: Contract Summary Memo and Approved Change Orders

Prepared By: Sandy Scott, Purchasing and Contracts Management Coordinator

Reviewed By: _____ (Public Works)	Date: <u>11/22/10</u>
_____ (City Manager)	Date: <u>11/22/10</u>
_____ (District Attorney)	Date: <u>11/22/10</u>
_____ (Finance Director)	Date: <u>11/22/10</u>

Board Action Taken:

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)

Memorandum

TO: Sandy Scott, Contracts Administrator.

FROM: Kim Belt, Capital Program Manager

DATE: November 18, 2010.

SUBJECT: Completion of the Well #24 and #41 Re-Equipping Project
Contract 910-127, CIP No. 4.0703 & 4.6021A.

As of November 16, 2010, this project has been completed to 100% and to the satisfaction of the Public Works Department. Our original contract amount was \$927,900.00. We required 6 change orders. The new project contract total is \$971,694.00.

Please refer to attached list for a summary of all approved change orders.

Thank you again for all of your help with this project.

CHANGE ORDER NO. 1

Item No. 1.

Per Work Directive No. 1, the contractor was directed by Carson City Public Works to modify the flush to waste plumbing to connect upstream of the new flow meter and minor plumbing modifications at the new pump discharge head as requested by Operations. Agreed adjustment to the Contract cost is \$5,574.00. This change Order includes 0 extra work day(s).

Item No. 2.

Per Work Directive No. 3, the contractor was directed by Carson City Operations to purchase and provide the new Vertical Turbine Pump and Motor assembly, which was originally going to be provided by Operations. Agreed adjustment to the Contract cost is \$37,750.00. This change Order includes 0 extra work day(s).

CHANGE ORDER NO. 1a

Item No. 1.

Carson City Public Works directed contractor to revise bid item amounts from Well #4 to Well #41 quantities. Total Contract decreased by \$40,144.00. New contract amount: \$887,756.00

CHANGE ORDER NO. 2

Item No. 1.

Per Work Directive No. 7, the contractor was directed by Carson City Public Works to modify the flush to waste plumbing to include a drain valve system so the above grade plumbing could be drained for winter. Agreed adjustment to the Contract cost is \$618.00. This change Order includes 1 extra work day(s).

Item No. 2.

Per Work Directive No. 9, the contractor was directed by Carson City Operations to provide and install approximately 40 lineal feet of new 6" PVC water line and fire hydrant for flushing of the new 12" transmission main. Agreed adjustment to the Contract cost is \$5,672.00. This change Order includes 5 extra work day(s).

Item No. 3.

Per Work Directive No. 12, the contractor was directed by Carson City Operations to rotate a fitting in order to properly connect the existing chlorination system. Agreed adjustment to the Contract cost is \$235.00. This

change Order includes 1 extra work day(s).

Item No. 4.

Per Work Directive No. 15, the contractor was directed by Carson City to lower the grate within the new flush to waste structure at well #24 in order to reducing splashing. Agreed adjustment to the Contract cost is \$312.00. This change Order includes 1 extra work day(s).

Item No. 5.

Per Work Directive No. 16, the contractor was directed by Carson City Operations to install additional concrete at various locations around the new building. Agreed adjustment to the Contract cost is \$2,878.00. This change Order includes 5 extra work day(s).

Item No. 6.

Per Contract Amendment #1, the completion date was moved to August 24. This increases the total contract time by 74 calendar days.

CHANGE ORDER NO. 3

Item No. 1.

Per Work Directive No. 8, the contractor was directed by Carson City Operations to remove and replace approximately 72 lineal feet of existing concrete curb, gutter and sidewalk. Agreed adjustment to the Contract cost is \$5,613.00. This change Order includes 5 extra work day(s).

Item No. 2.

Per Work Directive No. 10, the contractor was directed by Carson City Operations to provide and install a new 12" check valve between the new vertical turbine pump and pump control equipment in order to calibrate the new 12" flow meter. Agreed adjustment to the Contract cost is \$14,061.00. This change Order includes 5 extra work day(s).

Item No. 3.

Per Work Directive No. 11, the contractor was directed by Carson City Public Works to provide and install 6 additional spill pallets for the liquid chlorine storage tanks that were upsized from 50 gallon size to 100 gallon size. Agreed adjustment to the Contract cost is \$345.00. This change Order includes 1 extra work day(s).

CHANGE ORDER NO. 4

Item No. 1.

Per Work Directive No. 11, the contractor was directed by Carson City Operations to provide additional painting to various items at well #24. Agreed