

Item #4-4

**CARSON CITY, NEVADA
REQUEST FOR BOARD ACTION**

Date Submitted: January 23, 2007

Agenda Date Requested: February 1, 2007

Time Requested: Consent Agenda

Labor Commissioner PWP #CC-2006-112

To: Mayor and Supervisors

From: Public Works - Contracts Division

Subject Title: Action to accept the recommendation of Public Works to accept the work as completed, to accept the Contract Summary as presented, and approve this release of final payment in the amount of \$12,668.00 on the Carson City Municipal Well #16B Project, Contract # 2005-129, to Resource Development Company, 2305 Glendale Avenue #10, Sparks, Nevada 89431.

Staff Summary: On February 15, 2006, Carson City received sealed bids for all labor, materials, tools and equipment necessary to provide and install a new pump and pump components at Well #16B. This project involved construction of the required electrical and mechanical systems to extract the water from the well, treat it, and deliver it to the City's municipal water system. The construction of the new well equipment storage facility and related infrastructure for a new potable water well located in the Lakeview Subdivision, in Carson City, Nevada has been completed and we are requesting release of final payment.

Type of Action Requested: (Check One)

☐ Resolution

☐ Ordinance

☐ Formal Action/motion

☐ Other (Specify)

Does this Action Require a Business Impact Statement: ☐ Yes ☒ No

Recommended Board Action: I move to accept the recommendation of Public Works to accept the work as completed, to accept the Contract Summary as presented, and approve this Release of Final Payment in the amount of \$12,668.00 on the Carson City Municipal Well #16B Project, Contract #2005-129, to Resource Development Company, 2305 Glendale Avenue #10, Sparks, Nevada 89431.

Explanation for Recommended Board Action:

This project is complete and the contractor is entitled to final payment.

Applicable Statute, Code, Policy, Rule or Regulation: Not applicable. Final payment approval by the Board of Supervisors is an internal requirement. NRS does not require Board of Supervisors approval. The only final payment requirement is in NRS 338 and it requires that payment be made within 30 days from the completion of work or interest must be paid to the Contractor.

CARSON CITY, NEVADA
REQUEST FOR BOARD ACTION

Fiscal Impact: No additional impact.

Explanation of Impact: The funding was approved in a prior Board Action dated March 2, 2006.

Project Cost: Engineer's Estimate \$225,000.00
Base Bid: \$253,700.00
Change Orders (354.58)
\$253,345.42

Funding Source: This Board Action is not requesting additional funding. Monies for the entire project were approved in prior BOS meetings.

Prior Bos Funding: March 2, 2006, \$253,700.00 Base Bid + \$25,370.00 Contingency = \$279,070.00.

Alternatives: Provide Other Direction Pursuant to Board Action.

Supporting Material:

Notice of Completion
Contract Summary Memo from Project Manager
Change Orders

Prepared by: Sandy Scott, Contract Coordinator

Reviewed By: Mark Brethauer Date: 1/18/07

Mark Brethauer, Project Manager
Reviewed By: (C/M) [Signature] Date: 1/23/07

Reviewed By (Finance Dir) [Signature] Date: 1/23/07

Reviewed By: (DA) [Signature] Date: 1/23/07

Reviewed By: (Public Works) [Signature] Date: 1/22/07

BOARD ACTION:

Motion _____ 1: _____ (Aye) :
_____ (Nay)

2: _____

(Vote Recorded By)

**CARSON CITY, NEVADA
BOARD OF SUPERVISORS**

1 BOARD ACTION AND EXECUTION:

- 1.1 The Board Of Supervisors for Carson City, Nevada at their publicly noticed meeting of February 1, 2007, approved the execution of the attached document(s) hereinbefore identified as acceptance of the work as complete and approval to Release Final Payment **CONTRACT No. 2005-129** titled "**Carson City Municipal Well 16B**". Further, the Board Of Supervisors authorizes the Mayor of Carson City, Nevada to set his hand to this document and record his signature for the execution of this document in accordance with the action taken.

CARSON CITY, NEVADA

MARV TEIXEIRA, MAYOR

DATED this 1st day of February, 2007.

ATTEST:

ALAN GLOVER, CLERK-RECORDER

DATED this 1st day of February 2007.

**PUBLIC WORKS
DEPARTMENT**

■ **ADMINISTRATION**
3505 Butti Way
Carson City, NV 89701-3498
Ph: 775-887-2355
Fx: 775-887-2112

■ **CONTRACTS**
3505 Butti Way
Carson City, NV 89701-3498
Ph: 775-887-2355
Fx: 775-887-2112

■ **FLEET SERVICES**
3303 Butti Way, Building 2
Carson City, NV 89701-3498
Ph: 775-887-2356
Fx: 775-887-2258

■ **OPERATIONS**
(Water, Sewer, Wastewater,
Streets, Landfill, Environmental)
3505 Butti Way
Carson City, NV 89701-3498
Ph: 775-887-2355
Fx: 775-887-2112

■ **TRANSPORTATION/
CAPITAL PROJECTS**
3505 Butti Way
Carson City, NV 89701-3498
Ph: 775-887-2355
Fx: 775-887-2112

**DEVELOPMENT
SERVICES**

■ **BUILDING and SAFETY
PERMIT CENTER**
2621 Northgate Lane, Suite 6
Carson City, NV 89706-1319
Ph: 775-887-2310
Fx: 775-887-2202

■ **DEVELOPMENT ENGINEERING**
2621 Northgate Lane, Suite 54
Carson City, NV 89706-1319
Ph: 775-887-2300
Fx: 775-887-2283

■ **PLANNING**
2621 Northgate Lane, Suite 62
Carson City, NV 89706-1319
Ph: 775-887-2180
Fx: 775-887-2278

CARSON CITY NEVADA
Consolidated Municipality and State Capital



NOTICE OF COMPLETION

TO: Carson City
CLERK - RECORDER
885 E. Musser Street
Carson City, NV 89701

APN# 07-164-99

ATTN: Alan Glover, Clerk-Recorder

DATE: February 1, 2007

Labor Commissioner PWP# CC-2006-112

**NOTICE IS HEREBY GIVEN FOR CONTRACT # 2005-129 FOR
THE PROJECT OF "CARSON CITY MUNICIPAL WELL #16":**

- 1 That Carson City, whose executive offices are located at 201 North Carson Street, Carson City, Nevada 89701, is a municipal government and the owner of the real property for which the work was performed.
- 2 That the location of said property is at 4352 Combs Canyon Road, Carson City, Nevada.
- 3 That said project commenced on or about March 21, 2006, and that the Board of Supervisors accepted this project as 100% complete on February 1, 2007.
- 4 That the Contractor performing and completing said project was Resource Development Company.
- 5 That said property is owned in fee simple title, and that no other person or persons whomsoever is the owner of, or interested therein.
- 6 That the Contract Administrator assigned this project was Sandy Scott whose office was located at 3505 Butti Way, Carson City, Nevada 89701.

This **NOTICE OF COMPLETION** is given in compliance with the provisions of section 108.228 of the Nevada Revised Statutes, and the above facts are true and correct.

BY: Sandy Scott, Contract Coordinator

Memorandum

TO: Sandy Scott, Contract Administrator
FROM: Mark Brethauer, P.E., Senior Project Manager
DATE: January 16, 2007
SUBJECT: Carson City Production Well #16B Project No. 04-6003.

As of 1/12/07, this project has been completed to 100% and to the satisfaction of the Utility Department. Our original contract amount was \$253,700.00. We required six additive change orders, four deductive change order and one change order for extra time. The new project contract total is \$253,345.42.

Please refer to attached list for approved change orders.

Thank you again for all your help.

CHANGE ORDER SUMMARY SHEET

CHANGE ORDER	AMOUNT
1. Change order #1 is an add to the contract. Public Works elected to have RDC install a 3/4" pit setter for future landscape since the new main line it had to tap was installed during this project.	\$355.94.00
2. Change order #2 is a deduct to the contract. Carson City Public Works elected to provide RDC with approximately 200' of the 4" steel pump casing drop pipe.	<\$1,501.50>
3. Change order #3 is a deduct to the contract. This is for work involving the replacement of an existing transformer pad which was not performed.	<\$1,138.00>
4. Change order #4 is an add to the contract. Public Works requested to change the last 8' of the flush to waste pipe from PVC to DI and add a red valve flap gate.	\$1,850.43
5. Change order #5 is an add to the contract. Public Works requested a change in the power service from 480 Volts to 280 Volts.	\$318.00
6. Change order #6 is an add to the contract. Two concrete vault lids had to be removed from the new vaults and could not be returned to the supplier.	\$276.16
7. Change order #7 is a deduct to the contract. The work involving the removal of the existing fence was not performed in this contract.	<\$578.72>
8. Change order #8 is an add to the contract. Public Works requested that a new support shelf be installed into the new chlorination system cabinet.	\$420.86
9. Change order #9 is an add to the contract. Public Works requested the installation of an additional check valve to be installed in the pump casing drop pipe.	\$187.25

10. Change order #10 is a deduct to the contract. A change in the
supplier costs for the new pump and motor resulted in a savings for
Carson City. <\$545.00>

11. Change order #11 is an add of 60 working days to the contract
time due to weather related problems and delays caused by
materials that required a long lead time. -0-

Balance: <\$354.58>

CHANGE ORDER NO. 1

CONTRACT NO.: 2005-129

129 *SEPT 11, 2006*
DATE: ~~January 16, 2007~~

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

Original Contract Amount	\$ 253,700.00
Previous Change Orders 0	\$ 0.00
Contract Amount Prior to this Change Order	\$ 253,700.00
Amount of this Change Order	\$ 355.94
New Contract Amount (Including this Change Order)	\$ 254,055.94

Revised Date of Completion as of this Change Order: Additional 5 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

~~Roger G. Blate, President R. DOUGLAS ALLEN~~
✓ 01/23

Date: 9/20/06

Project Manager:

Mark Brethauer, P.E.

Date: 7/22/06

Contracts:

Sandy Scott, Contract Administrator

Date:

PROJECT: Carson City Municipal Well #16B

CONTRACT NO.: 2005-129

CHANGE ORDER NO. 2

CONTRACTOR: RDC, Inc. dba Resource Development Company

DATE: January 16, 2007

The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract document:

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

Original Contract Amount	\$ 253,700.00
Previous Change Orders 1	\$ 355.94
Contract Amount Prior to this Change Order	\$ 254,055.94
Amount of this Change Order	\$ (1,501.50)
New Contract Amount (Including this Change Order)	\$ 252,554.44

Revised Date of Completion as of this Change Order: Additional 0 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL-

Contractor:

Roger G. Blate, President R. BOUTCHAS Allen
V. PUGH

Date: 9/20/06

Project Manager:

Mark Brethauer, P.E.

Date: 9/22/06

Contracts:

Sandy Scott, Contract Administrator

Date:

PROJECT: Carson City Municipal Well #16B

CHANGE ORDER NO. 3

CONTRACTOR: RDC, Inc. dba Resource Development Company

DATE: ~~January 16, 2007~~

The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract document:

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

Original Contract Amount	\$ 253,700.00
Previous Change Orders 2	\$ (1,145.56)
Contract Amount Prior to this Change Order	\$ 252,554.44
Amount of this Change Order	\$ (1,138.00)
New Contract Amount (Including this Change Order)	\$ 251,416.44

Revised Date of Completion as of this Change Order: Additional 0 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL-

Contractor:

Roger O. Bixie, President R. DOUGLAS ALLEN

Date: 9/20/06

Project Manager:

Mark Brethauer, P.E.

Date: 9/22/06

Contracts:

Sandy Scott, Contract Administrator

Date:

PROJECT: Carson City Municipal Well #16B

CONTRACTOR: RDC, Inc. dba Resource Development Company

CHANGE ORDER NO. 4

DATE: January 16, 2007

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

BID ITEM #	DESCRIPTION	AMOUNT
CO #4	Change Order #4 is an add to the contract. This work was at the request of Carson City Public works and involved changing the last 8' section of the flush to waste main line from 4" PVC pipe to 4" Ductile Iron Pipe to minimize sun and maintenance damage. A 4' Redvalve flap gate was also installed.	\$1,850.43
CHANGE ORDER TOTAL		\$1,850.43

Original Contract Amount	\$ 253,700.00
Previous Change Orders 3	\$ (2,283.56)
Contract Amount Prior to this Change Order	\$ 251,416.44
Amount of this Change Order	\$ 1,850.43
New Contract Amount (Including this Change Order)	\$ 253,266.87

Revised Date of Completion as of this Change Order: **Additional 5 working days added to Contract**

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

Roger G. Diale, President R. BOUGIAS ALEX
V. ALEX

Date: 9/20/2006

Project Manager:

Mark Brethauer, P.E.

Date: 7/22/06

Contracts:

Sandy Scott, Contract Administrator

Date: _____

CARSON CITY CONTRACTS

CHANGE ORDER NO. 5

PROJECT: Carson City Municipal Well #16B

CONTRACT NO.: 2005-129

CONTRACTOR: RDC, Inc. dba Resource Development Company

DATE: ~~January 16, 2007~~

The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract document:

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

BID ITEM #	DESCRIPTION	AMOUNT
CO #5	Change Order #5 is an add to the contract. This work was required due to an unexpected change in the electrical power service from 480V AC to 280V AC.	\$318.00
	CHANGE ORDER TOTAL	\$318.00

Original Contract Amount	\$ 253,700.00
Previous Change Orders 4	\$ (433.13)
Contract Amount Prior to this Change Order	\$ 253,266.87
Amount of this Change Order	\$ 318.00
New Contract Amount (Including this Change Order)	\$ 253,584.87

Revised Date of Completion as of this Change Order: Additional 5 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

Roger G. Biale, President

Date: 9/20/06

Project Manager:

Mark Brethauer, P.E.

Date: 9/22/06

Contracts:

Sandy Scott, Contract Administrator

Date:

Date:

CARSON CITY CONTRACTS

CHANGE ORDER NO. 7

PROJECT: Carson City Municipal Well #16B

CONTRACT NO.: 2005-129

SEP 21 2004

CONTRACTOR: RDC, Inc. dba Resource Development Company

DATE: ~~January 16, 2007~~

The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract document:

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

BID ITEM #	DESCRIPTION	AMOUNT
CO #7.	Change Order #7 is a deduct to the contract, as the property owner requested that the existing fence, which was due to be removed as part of this contract, be left in place until the landscape work was performed.	<\$578.72>
	CHANGE ORDER TOTAL	<\$578.72>

Original Contract Amount	\$ 253,700.00
Previous Change Orders 6	\$ 161.03
Contract Amount Prior to this Change Order	\$ 253,861.03
Amount of this Change Order	\$ (578.72)
New Contract Amount (Including this Change Order)	\$ 253,282.31

Revised Date of Completion as of this Change Order: Additional 0 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

~~Roger G. Biale, President~~

Date:

9/20/06

Project Manager:

Mark Brethauer, P.E.

Date: _____

9/22/06

Contracts:

Sandy Scott, Contract Administrator

Date:

CHANGE ORDER NO. 8

CONTRACT NO.: 2005-129

DATE: ~~January 16, 2007~~

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

Original Contract Amount	\$ 253,700.00
Previous Change Orders 7	\$ (417.69)
Contract Amount Prior to this Change Order	\$ 253,282.31
Amount of this Change Order	\$ 420.86
New Contract Amount (Including this Change Order)	\$ 253,703.17

Revised Date of Completion as of this Change Order: Additional 5 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

Roger G. Biale, President

Date:

9/26/06

Project Manager:

Mark Brethauer, P.E.

Date:

9/22/06

Contracts:

Sandy Scott, Contract Administrator

Date: _____

CARSON CITY CONTRACTS

CHANGE ORDER NO. 9

PROJECT: Carson City Municipal Well #16B

CONTRACT NO.: 2005-129

CONTRACTOR: RDC, Inc. dba Resource Development Company

DATE: January 16, 2007

The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract document:

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

BID ITEM #	DESCRIPTION	AMOUNT
CO #9	Change Order #9 is an add to the contract, as the consulting engineer determined that a third 4" check valve be installed into the 4" column pipe due to excessive depth.	\$187.25
CHANGE ORDER TOTAL		\$187.25

Original Contract Amount	\$ 253,700.00
Previous Change Orders 8	\$ 3.17
Contract Amount Prior to this Change Order	\$ 253,703.17
Amount of this Change Order	\$ 187.25
New Contract Amount (Including this Change Order)	\$ 253,890.42

Revised Date of Completion as of this Change Order: **Additional 5 working days added to Contract**

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

~~Roger G. Biale, President~~

Date:

9/20/06

Project Manager:

Mark Brethauer, P.E.

Date:

9/22/04

Contracts:

Sandy Scott, Contract Administrator

Date:

CARSON CITY CONTRACTS

CHANGE ORDER NO. 10

PROJECT: Carson City Municipal Well #16B

CONTRACT NO.: 2005-129

CONTRACTOR: RDC, Inc. dba Resource Development Company

129 *SEPT 11, 2006*
DATE: *January 16, 2007*

The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract document:

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

BID ITEM #	DESCRIPTION	AMOUNT
CO #10	Change Order #10 is a deduct to the contract due to changes in supplier costs.	<\$545.00>
CHANGE ORDER TOTAL		<\$545.00>

Original Contract Amount	\$ 253,700.00
Previous Change Orders 9	\$ 190.42
Contract Amount Prior to this Change Order	\$ 253,890.42
Amount of this Change Order	\$ (545.00)
New Contract Amount (Including this Change Order)	\$ 253,345.42

Revised Date of Completion as of this Change Order: Additional 0 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

~~Roger G. Biale, President~~

Date: 9/20/06

Project Manager:

Mark Brethauer, P.E.

Date: 9/22/06

Contracts:

Sandy Scott, Contract Administrator

Date:

CARSON CITY CONTRACTS

CHANGE ORDER NO. 11

PROJECT: Carson City Municipal Well #16B

CONTRACT NO.: 2005-129

CONTRACTOR: RDC, Inc. dba Resource Development Company

DATE: January 16, 2007

The Contractor is hereby authorized to make the following changes to the Scope of Work for the referenced contract, subject to the provisions of the contract document:

Account Number for paying of Charge Order:

Do not list deductions and additions on the same change order.

BID ITEM #	DESCRIPTION	AMOUNT
CO #11	Change Order #11 is for extra time only of 60 working days, no costs involved.	0.00
	CHANGE ORDER TOTAL	0.00

Original Contract Amount	\$ 253,700.00
Previous Change Orders 10	\$ (354.58)
Contract Amount Prior to this Change Order	\$ 253,345.42
Amount of this Change Order	\$ 0.00
New Contract Amount (Including this Change Order)	\$ 253,345.42

Revised Date of Completion as of this Change Order: Additional 60 working days added to Contract

This change authorization constitutes full and complete compensation for all labor, equipment, materials, overhead, profit any and all indirect costs, and time adjustment to perform the above described change. All other costs are non-compensable.

-CHANGE ORDER NOT VALID UNTIL SIGNED BY ALL

Contractor:

~~Roger G. Biale, President~~

Date: 9/20/04

Project Manager:

Mark Brethauer, P.E.

Date: 9/22/06

Contracts:

Sandy Scott, Contract Administrator

Date: _____