

**RESOLUTION NO. 5233**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOLEDAD  
APPROVING CONTRACT CHANGE ORDERS #3 AND #4 IN AN AMOUNT NOT TO  
EXCEED \$92,937.15 FOR CONSTRUCTION SERVICES WITH SPIESS  
CONSTRUCTION COMPANY, INC., FOR THE LA CUESTA #1 RESERVOIR  
REHABILITATION PROJECT, AND AUTHORIZING THE CITY MANAGER TO  
EXECUTE SAID CHANGE ORDERS ON BEHALF OF THE CITY**

**WHEREAS**, on August 3, 2016, Council authorized a contract with Spiess Construction Company to rehabilitate the City's La Cuesta #1 reservoir; and

**WHEREAS**, after draining the reservoir and inspecting the interior, Spiess found that prior to painting the inside of the reservoir, 20 of the 32 roof support rafters are badly corroded and need the ends replaced and several holes were identified on the floor of the water tank; and

**WHEREAS**, the reservoir is condemned for use because the roof was ready to collapse due to the corroded structural support of the roof and the reservoir cannot be used until the leaks in the floor are repaired; and

**WHEREAS**, Spiess has submitted Change Order Proposals for the necessary repairs in the amount of \$92,937.15 along with a request for a 16 day contract extension to perform the additional work; and

**WHEREAS**, staff and the Construction Management Team from Harris and Associates have determined that the work is necessary and the price is reasonable and therefore Staff is recommending that Council award the contract to them.

**NOW THEREFORE, BE IT HEREBY RESOLVED**, by the City Council of the City of Soledad that the Council hereby approves Contract Change Orders No. 3 and No. 4 for Construction Services with Spiess Construction Company, Inc., for the La Cuesta #1 Reservoir Rehabilitation Project, attached hereto as **Exhibit A** and **Exhibit B** and by this reference incorporated herein, in an amount not to exceed \$92,937.15, and authorizes the City Manager to execute said change orders on behalf of the City.

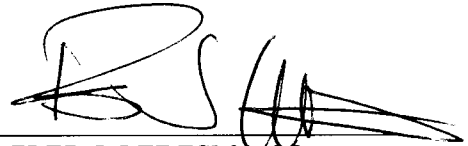
**PASSED AND ADOPTED** by the City Council of the City of Soledad at a special meeting duly held on the 12<sup>th</sup> of October, 2016 by the following vote:

**AYES**, and in favor thereof, Councilmembers: Christopher K. Bourke, Richard Perez, Patricia D. Stephens, and Mayor Fred J. Ledesma

NOES, Councilmembers: None

ABSTAIN, Councilmembers: None

ABSENT, Councilmembers: Mayor Pro Tem Alejandro Chavez



FRED J. LEDESMA, Mayor

ATTEST:

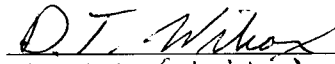
  
\_\_\_\_\_  
City Clerk (Acting)



EXHIBIT – A

CHANGE ORDER NO. 3

**Perform Magnetic Flux Testing on the La Cuesta Water Tank Floor**

WHEREAS, the City of Soledad, a municipal corporation of the State of California entered into an agreement dated August 9<sup>th</sup>, 2016 with Spiess Construction Co., Inc., for a total price of \$198,650 for the La Cuesta #1 Reservoir Rehabilitation Project.

1. **REASON FOR CHANGE.**

This change order is necessary to repair damage caused by corrosion to the roof rafters and rafter support structure. The damage was observed during preparatory work for repainting of the tank's interior.

2. **DESCRIPTION OF CHANGE.**

This change involves removal of portions of damaged rafters to 20 of the 32 existing rafters and splicing new rafter material to restore integrity of rafters. Work will also be performed to restore the rafter support system which has been compromised by corrosion.

3. **CONTRACT COST SUMMARY.**

Original Contract Amount	\$198,650.00
Quantity Adjustments	\$0.00
Subtotal	\$198,650.00
Estimated Increase This CCO (includes \$500 for Engineer's Stamp)	\$58,162.15
Approved CCO #1	\$2,200.00
Approved CCO #2	<u>\$8,384.00</u>
Estimated New Contract Total	\$267,396.15

4. **ADJUSTMENT IN TIME OF COMPLETION.**

By reason of this change, the controlling operation has been delayed and the contract time will be extended by Ten working days.

**APPROVED:**

DT Wilcox  
Donald T. Wilcox, Public Works Director  
City of Soledad

10/13/16  
Date

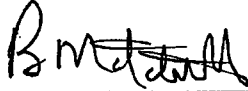
DT Wilcox  
Donald T. Wilcox, Acting City Manager  
City of Soledad

10/13/16  
Date

**ACCEPTED:**

We, the undersigned contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore the prices shown above.

Spiess Construction Co., Inc.



By: \_\_\_\_\_

10-20-16

Date \_\_\_\_\_

*Approved by CC 10/12/16 Reso 5233*

END OF CONTRACT CHANGE ORDER NO. 3



EXHIBIT - B

CHANGE ORDER NO. 4

Repair La Cuesta Tank Floor

WHEREAS, the City of Soledad, a municipal corporation of the State of California entered into an agreement dated August 9<sup>th</sup>, 2016 with Spiess Construction Co., Inc., for a total price of \$198,650 for the La Cuesta #1 Reservoir Rehabilitation Project.

1. REASON FOR CHANGE.

This change order is necessary to repair the damaged Floor of the La Cuesta Water Tank. A magnetic flux and Ultrasonic inspection was performed on the Floor of the water tank. The inspection revealed 62 through holes in the floor and 2 pits. The inspection also identified the need to

2. DESCRIPTION OF CHANGE.

Patch the 62 holes with 1/4" steel plate welded on all sides and repair the pits by adding steel through the welding process. The repair process is in accordance with the recommendations of the testing firm and has been discussed and concurred with Mark miller, the designer of record. The patches will be vacuum tested for leaks. A description of the change is provided in the attached change order request provided by Spiess Construction

3. CONTRACT COST SUMMARY.

Original Contract Amount	\$198,650.00
Quantity Adjustments	\$0.00
Subtotal	\$198,650.00
Estimated Increase This CCO	\$35,275.00
Approved CCO #1	\$2,200.00
Approved CCO #2	\$8,384.00
Approved CCO #3	<u>\$58,162.15</u>
Estimated New Contract Total	<u>\$302,671.15</u>

4. ADJUSTMENT IN TIME OF COMPLETION.

By reason of this change, the controlling operation has been affected and 6 working days will be added to the contract time.

APPROVED:

D.T. Wilcox  
Donald T. Wilcox, Public Works Director  
City of Soledad

10/13/16  
Date

D.T. Wilcox  
Donald T. Wilcox, Acting City Manager  
City of Soledad

10/13/16  
Date

**ACCEPTED:**

We, the undersigned contractor, have given careful consideration to the change proposed and hereby agree, if this proposal is approved, that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefore the prices shown above.

Spiess Construction Co., Inc.

By: Bryan L Mitchell

10-20-16  
Date

*Approved by CC 10/12/16 Reso 5233*

END OF CONTRACT CHANGE ORDER NO. 4