



# Council Agenda Report

---

**SUBJECT: A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RIO VISTA APPROVING A CHANGE ORDER FOR KNIFE RIVER CONSTRUCTION, INC. IN THE AMOUNT NOT TO EXCEED \$28,668.33 FOR THE WATER AND SEWER PIPELINE REPLACEMENT PROJECT, 2011**

**MEETING**

**DATE: April 5, 2012**

**RECOMMENDATION**

City staff recommends that the City Council of the City of Rio Vista ("City") adopt Resolution No. 2012-040, "Approving a Change Order for Knife River Construction, Inc. in the Amount not to Exceed \$28,668.33 for the Water and Sewer Pipeline Replacement Project, 2011."

**BACKGROUND**

On October 6, 2011, the City Council awarded the bid for the Water and Sewer Pipeline Replacement Project, 2011 to Knife River Construction, Inc. with an \$80,000.00 contingency. Included in this Project is the replacement of water and sewer pipelines serving older parts of the City.

Most recently, the contractor has experienced conflicts with existing waterlines obstructing the new waterline alignment on Front and Logan Streets. The cost to realign and repair the existing waterlines is approximately \$28,668.33, which includes new isolation valves to complete the connection repair work.

The City has already approved one other change order for Knife River Construction, Inc. for the installation of a 2" water service on Highway 12 for \$2,362.26, and one other change order of \$4,481.50 for the removal of a steel casing around a 12" pipe at the intersection of Highway 12 and Drouin Drive, which were not a part of the original bid.

City staff has determined that the best course of action to complete the connections for the new water lines is to add the new isolation water valves to the current system to replace the current valves that are not working. By authorizing the repair work now, the City could utilize a shortened Project water connection period to better control Project scheduling, and have a less impact on businesses and residents while doing the new connections.

City staff estimates that this process will also allow for completion of the repair work prior to the spring season high water demand.

**REVIEW AND ANALYSIS**

1. 12" Waterline Stop on ACP.	\$7,234.30
2. 2" Hot Tap on 12" ACP Waterline.	included
3. 12" Waterline Stop on ACP 2 <sup>nd</sup> Line Stop.	\$4,291.03
4. 2" Hot Tap on 12" ACP Waterline.	included
5. Equipment, Labor, Truck.	\$2,952.00
6. (2) Smith Blair Double Strap Saddles.	included
7. (2) JCM 440 Line Stop Saddles.	included
8. (2) Mueller/Ford Corp. Stop IPX.	included
9. (2) Additional Isolation Valves.	\$14,191.00
Change Order Total	\$28,668.33

The Public Works Director and the City Engineer have confirmed that the change order request by Knife River Construction, Inc. is a qualified request and the City Engineer has completed his review of the costs and quantities submitted. The Public Works Director and the City Engineer, therefore, recommend that the change order request be approved for Knife River Construction, Inc.

The Public Works Director is the Project Manager for the City, and with the assistance of the Public Works Superintendent, will oversee the inspection for the valve installation Project.

Barring any unforeseen circumstances, we expect the repair work to be completed by April 10, 2012.

**FINANCIAL CONSIDERATIONS**

Funding for this Project was included in the sewer and water rate structure. The total cost of the Water and Sewer Pipeline Replacement Project, 2011 was estimated at \$1,100,000.00.

**ALTERNATIVES**

- Do not approve the change order for the Water and Sewer Pipeline Replacement Project, 2011, and direct City staff not to connect the new water line. City staff does not recommend this alternative since the new water line needs to be connected to complete the project.

\_\_\_\_\_  
Department Director

\_\_\_\_\_  
Finance Manager

\_\_\_\_\_  
City Manager

Attachment: Resolution  
Exhibit A Change Order Request

**RESOLUTION NO. 2012-040**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF RIO VISTA  
APPROVING A CHANGE ORDER FOR KNIFE RIVER CONSTRUCTION, INC. IN  
THE AMOUNT NOT TO EXCEED \$28,668.33 FOR THE WATER AND SEWER  
PIPELINE REPLACEMENT PROJECT, 2011**

**WHEREAS**, on October 6, 2011 the City Council awarded the bid for the Water and Sewer Pipeline Replacement Project, 2011 to Knife River Construction, Inc. in the amount not to exceed \$1,021,797.00: and

**WHEREAS**, sewer and water line improvements included in this Project have been identified by the City as having the top priority to upgrade the existing sewer and water system; and

**WHEREAS**, the Project was publicly advertised for bids, and eight (8) bids were submitted and opened on September 14, 2011; and

**WHEREAS**, Knife River Construction, Inc. was the lowest responsible bidder with a total bid of \$1,021,797.00; and

**WHEREAS**, adequate funding will be supplied for the proposed repair work from the City Water Funds; and

**WHEREAS**, additional and necessary re-alignment of the new water line has caused an increase in the costs of the Project for the installation of new isolation valves.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF RIO VISTA** that said City Council does hereby approve a change order for Knife River Construction, Inc. in the amount not to exceed \$28,668.33 for the Water and Sewer Pipeline Replacement Project, 2011, and Scope of Work is attached hereto as Exhibit A, that said City Council does hereby authorize the City Manager to execute the change order on the City's behalf.

**PASSED, APPROVED AND ADOPTED** this 5th day of April, 2012, by the following roll call vote:

AYES: \_\_\_\_\_  
NOES: \_\_\_\_\_  
ABSENT: \_\_\_\_\_  
ABSTAIN: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Anna Olea-Moger, CMC, City Clerk