ACTION SHEET CITY COUNCIL COMMITTEE MEETING OF 07/09/14 ITEM FROM FINANCE COMMITTEE MEETING OF 06/30/14

ISSUE:

 Notification of Approval of *Change Order No. 4* – Southwest Effluent Water Line Project - Change Bore Diameter Across from NM 599 to Serve SWAN Park; RMCI, Inc. (Bryan Romero)

FINANCE COMMITTEE ACTION: APPROVED AS CONSENT ITEM

Requested notification of approval of change order no. 4 for Southwest Effluent Water Line Project — Change Bore Diameter across from NM 599 to serve SWAN Park with RMCI Inc. in the total amount of \$9,767.35 exclusive of gross receipts tax. Budget is available in project fund.

SPECIAL CONDITIONS OR AMENDMENTS

STAFF FOLLOW-UP:

VOTE	FOR	AGAINST	ABSTAIN
COUNCILOR TRUJILLO	Excused		
COUNCILOR RIVERA	x		
COUNCILOR LINDELL	Excused		
COUNCILOR MAESTAS	Х		
CHAIRPERSON DOMINGUEZ	Х		

^{3-17/14/}FCMissue

ACTION SHEET PUBLIC UTILITES COMMITTEE MEETING OF 6/4/14

ISSUE NO. 13

Notification of the approval of Change Order # 4 related to a Field Directive given to the contractor (RMCI, Inc.) to continue the boring process across NM599 for the 12" diameter effluent water line that will serve SWAN Park. (Bryan Romero)

PUBLIC UTILITES COMMITTEE ACTION: Approved to forward to June 30th Finance Committee and July 9th City Council as informational.

SPECIAL CONDITIONS OR AMENDMENTS:

STAFF FOLLOW UP:

VOTE:	FOR	AGAINST	ABSTAIN
COUNCILOR RIVERA, CHAIR	X		
COUNCILOR MAESTAS	Absent		
COUNCILOR BUSHEE	X		
COUNCILOR DIMAS	Absent		
COUNCILOR IVES	X		

City of Santa Fe, New Mexico Memory of Santa Fe, New Mexico

Date: May 21, 2014

To: Public Utilities Committee/Finance Committee/City Council

Via: Nick Schiavo, Public Utilities Department and Water Division Director N^{S}

From: Bryan Romero, Interim Wastewater Management Division Director

Re: Change Order Approval for Southwest Effluent Water Line Project CIP #934

ITEM

Notification of the Approval of Change Order #4 related to a Field Directive given to the Contractor (RMCI, Inc.) to continue the boring process across NM 599. This bore is needed for the 12" diameter effluent water line that will serve the SWAN Park.

SUMMARY

This change order was required to increase the bore casing size across NM599 from 24 inch diameter to 36 inch diameter due to an unsuccessful attempt in which the 24 inch diameter bore failed due to large sized rocks being encountered. The suggested change of upsizing the bore is so the large sized rocks will be able to go through the larger auger. It is noted that anytime a bore is being done the contractor cannot guarantee its success due to the unpredictability of soil conditions that maybe encountered. If this 36 inch diameter bore attempt fails then the next option will be to conventionally trench across NM599, which will be a large endeavor due to traffic mitigation measures that will be required for the work.

I spoke with the City Manager and the Purchasing Office related to the bore and recommended that approval be given as soon as possible in order to move forward in ordering the 36" diameter casing since there is a 3 week time frame from ordering to delivery. The main reasons given for approving this work as soon as possible were; to reduce delay related costs (i.e. \$12,000 cost for covering and then re-digging a new bore pit), and to minimize project delays. The bore pit could not remain open for an extended period of time due to safety regulations. The Purchasing Officer indicated to go forward with the change order process with the City Manager's signature and to take this item forward as informational item to the Governing Body.

It is noted that this change order also incorporates a reduction in cost due to removing the work defined under Additive Alternate 1. This was done so the funds and budget would be available for the costs associated with the bore.

Background information for Bid Additive 1- The Village Plaza Developer was responsible for the construction of the water line that traverses their development as a condition in their Development Agreement. In order to facilitate this work, CIP 934 bidding documents included this work as Additive Alternate 1 and was incorporated in the project budget. The Developer chose to contract directly with the Contractor but utilized the bid pricing from the bid received under CIP 934. If Bid Additive Alternative 1 was utilized, the Developer would have had to remit payment to the City for this work prior to the issuance of Notice to Proceed.

Change Order Summary

Change Order #4 results in a decrease in the contract amount of \$9,767.35 (see table below).

Change Order	Brief Description	Amount (Not Including Tax)
1	Culvert Extension	\$ 8,918.10
2	Cathodic Protection	\$12,484.58
3	Actual Field Quantity	\$24,482.37
	Adjustment	
4	Change Bore from 24" to 36 "	\$71,460.15
	Diameter	
4	Removing Additive Alternate 1	(\$81,227.50)
	form Contract amount	-
	Total	\$36,117.70

Cc: Robert Rodarte, Purchasing

File

CHANGE ORDER For: SOUTHWEST EFFLUENT WATER LINE PROJECT

TO:

RMCI Inc. P.O. Box 91447 Albuquerque, NM 87199 Bid # 14/14/B CIP # 934 Change Order #: 4

You are hereby directed to make the following changes in this contract:

CHANGE ORDER No. 4

This change order is required to remove the Additive Alternate 1 from the contract and to modify the contract amount for costs associated with the change in the bore diameter across from NM 599 from 24 inch to 36 inch diameter.

Costs associated with the change in bore diameter from 24 inch to 36 inch (not incl. Tax) = \$71,460.15

Decrease in Contract Amount due to removing costs associated with work described under Additive Alternate 1 = \$(81,227.50)

Total Cost of Change Order 4 Exclusive of NMGRT = \$(9,767.35)

The work covered by this order shall be performed under the same term	is and conditions as that
which is included in the original contract.	
Original contract time	100 Calendar Days
Net change in contract time by previous change orders	2 Calendar Days
Net Change in contract time by this change order	35 Calendar Days
New contract time	137 Culendar Days
Original contract sum	\$ 976,097.00
Net change by previous change orders	\$ 45,885.37
Contract sum prior to this change order	\$1,021,982.37
Contract sum will be increased by	\$ 71,460,15
Contract sum decreased by (Removal of Additive Alternate 1)	\$ (81,227.50)
New contract sum including this change order	\$1,012,215.02
The second state of the state o	Φ1,012,213.02
Please review, sign and return all copies of this change order as soon as CHANGES APPROVED: Contractor: RMCLine By: Title VP Ourations Date 4-73-4	
Recommended By: Project Engineer - City of Smith Pe Project Engineer - City of Smith Pe	
Recommended By: Date Wastowifer Management Division	4-29 111
Recommended By: Date	: <u>4/29/14</u>
Approved By: Date	: 04/30/2111A