



# CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

## Engineering Services

300 Sixth Street

Telephone: (605) 394-4154

FAX: (605) 394-6636

### MEMORANDUM

TO: Public Works Committee

FROM: Robert Ellis, City Engineer

THROUGH: Dirk Jablonski, Public Works Director

SUBJECT: Change Order #1 Final  
Block 12, Millard Addition, Sanitary Sewer Extension  
Project No. SS06-1625 / CIP No. 50670

DATE: August 8, 2007

Change Order #1 Final for Block 12, Millard Addition, Sanitary Sewer Extension, Project No. SS06-1625 / CIP NO. 50670 for a decrease of \$1,136.38 was approved at the August 6, 2007 Council Meeting with the following funding:

Cost Center: 0762 - 2007 Assessed Projects	0834 - Wastewater Expansion Projects
Line Item: <b>4384</b> - Service Line Replacement	4384 - Sewer Line Replacements
Funding: 0424 - 2007 Assessed Projects	0604 - Wastewater Expansion Projects

The funding for the project should be as follows:

Cost Center: 0762 - 2007 Assessed Projects	0834 - Wastewater Expansion Projects
Line Item: <b>4380</b> - Sewer Improvements	4384 - Sewer Line Replacement
Funding: 0424 - 2007 Assessed Projects	0604 - Wastewater Expansion Projects

The preliminary funding form for the project was completed using Line Item 4384 for the two funding sources instead of using Line Item 4380 for the 2007 Assessed Projects.



EQUAL HOUSING  
OPPORTUNITY

EQUAL OPPORTUNITY EMPLOYER

C.C.O. HISTORY INCREASE/(DECREASE)				PRIOR ADJUSTED CONTRACT PRICE :	\$32,973.00
CCO #1 FINAL			(\$1,136.38)	NET INCREASE/(DECREASE):	(\$1,136.38)
CCO #2			\$0.00	ADJUSTED CONTRACT PRICE:	\$31,836.62
CCO #3			\$0.00	CHANGE TO DATE:	(\$1,136.38)

CONTRACTOR: WARAX EXCAVATING, INC., 295 Country Road, Rapid City, SD 57701

PROJECT MANAGER: DAVID L. JOHNSON, PE

CITY ENGINEER: ROBERT ELLIS, PE

MAYOR: ALAN HANKS

FINANCE: JAMES PRESTON

CONTRACT TIME CHANGE +/-: NO CHANGE      NEW CONTRACT TIME: 45 Days

City Staff recommends approval of this Change Order #1 Final to Warax Excavating, Inc. for a decrease of \$1,136.38 based on unit pricing with the following appropriation:

Initial Funding	\$13,189.20	\$19,783.80	\$0.00	\$0.00	\$32,973.00
Fund Type	Sanitary Sewer	2007 Assessed			
Fund	0604	0424			
Department	0834	0762			
Line Item	4384	4380			
CCO #1 FINAL	(\$454.55)	(\$681.83)			(\$1,136.38)
CCO #					\$0.00
CCO #					\$0.00
Adjusted Funding	\$12,734.65	\$19,101.97	\$0.00	\$0.00	\$31,836.62

C.C.O. HISTORY INCREASE/(DECREASE)		PRIOR ADJUSTED CONTRACT PRICE :	\$32,973.00
CCO #1 FINAL	(\$1,136.38)	NET INCREASE/(DECREASE):	(\$1,136.38)
CCO #2	\$0.00	ADJUSTED CONTRACT PRICE:	\$31,836.62
CCO #3	\$0.00	CHANGE TO DATE:	(\$1,136.38)

*Robert H. Warax*  
 CONTRACTOR: WARAX EXCAVATING, INC., 295 Country Road, Rapid City, SD 57701

*David L. Johnson*  
 PROJECT MANAGER: DAVID L. JOHNSON, PE

*Robert Ellis*  
 CITY ENGINEER: ROBERT ELLIS, PE

DATE: *7-26-07*

DATE: *7-26-07*

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

DATE: \_\_\_\_\_

MAYOR: ALAN HANKS

FINANCE: JAMES PRESTON

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CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1 FINAL  
 BLOCK 12, MILLARD ADDITION, SANITARY SEWER EXTENSION  
 PROJECT NO. SS06-1625 / CIP NO. 50670

JULY 23, 2007

ORIGINAL CONTRACT AMOUNT: \$32,973.00

CONTRACTOR: WARAX EXCAVATING, INC.

LINE ITEM	DESCRIPTION	REASON FOR CHANGE
6	BASE COARSE GRAVEL	Adjustment for quantities installed based on field measurement
7	REINFORCED DRIVEWAY APPROACH CONC.	Adjustment for quantities installed based on field measurement
8	ASPHALT	Adjustment for quantities installed based on field measurement

PREPARED BY: David L. Johnson, PE

DATE: July 25, 2007

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1 FINAL  
 BLOCK 12, MILLARD ADDITION, SANITARY SEWER EXTENSION  
 PROJECT NO. SS06-1625 / CIP NO. 50670

JULY 23, 2007

ORIGINAL CONTRACT AMOUNT: \$32,973.00  
 CONTRACTOR: WARAX EXCAVATING, INC.

LINE ITEM	DESCRIPTION	UNIT	CURRENT CONTRACT QUANTITY	UNIT PRICE	EXTENDED PRICE	ADJUSTED QUANTITY	ADJUSTED PRICE	NET CHANGE	
1	MOBILIZATION	LS	1.00	\$1,800.00	\$1,800.00	1.00	\$1,800.00	\$0.00	
2	8" PVC SEWER MAIN	LF	378.00	\$45.00	\$17,010.00	378.00	\$17,010.00	\$0.00	
3	6'-8' TERMINATION MANHOLE	EA	1.00	\$2,410.00	\$2,410.00	1.00	\$2,410.00	\$0.00	
4	CONNECTION TO EXISTING MANHOLE	EA	1.00	\$865.00	\$865.00	1.00	\$865.00	\$0.00	
5	TRAFFIC CONTROL	LS	1.00	\$1,535.00	\$1,535.00	1.00	\$1,535.00	\$0.00	
6	BASE COARSE GRAVEL	TON	213.00	\$16.00	\$3,408.00	151.93	\$2,430.88	(\$977.12)	
7	REINFORCED DRIVEWAY APPROACH CONC.	SY	19.00	\$65.00	\$1,235.00	20.44	\$1,328.60	\$93.60	
8	ASPHALT	TON	15.00	\$94.00	\$1,410.00	12.31	\$1,157.14	(\$252.86)	
9	INCIDENTAL WORK	LS	1.00	\$3,300.00	\$3,300.00	1.00	\$3,300.00	\$0.00	
<b>TOTAL</b>							<b>\$32,973.00</b>		<b>(\$1,136.38)</b>

ADVERTISING AUTHORITY

This form must be completed and approved by the City Finance Office prior to presenting items to the City Council or Committees of the City Council. This covers all items which require formal bids, currently anything over \$25,000 (except emergency and repair costs)

I. PROJECT NO.: SS06-1625 CIP No. 50670  
 II. PROJECT NAME: Block 12 Sanitary Sewer Extension  
 III. Project/Item(s) Description: Extend an 8-inch sewer main in the alley from an existing manhole in Van Buren St. to the north approximately 378 ft. The project will allow the connection of eight (8) residences now on a private 4-inch service line. Project involves connection to an existing manhole, installing the 8-inch main and replacing a concrete approach and sidewalk.

IV. BID LETTING DATE February 20

V. ESTIMATED COST OF PROJECT/ITEM(S) \$ 60,000.00

VI. BASIS OF PAYMENT Assessed 

\$36,000
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 Non-Assessed 

\$24,000
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 Single Payment Partial Payment


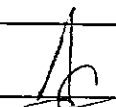

VII. APPROPRIATION DATA

Amount	\$24,000	\$36,000			
Fund Name	Sewer	<i>07 Consol</i> SAB-28			
Department					
Line Item	834	<i>762</i> <i>768</i>			
Fund	<i>4380</i> 4384	4380			
	604	<i>424</i> 423			

*OK with Finance*  
*4384 is correct*

VIII. (If applicable) Grant No.: \_\_\_\_\_  
 Funding Source: \_\_\_\_\_  
 Estimated Completion Date: \_\_\_\_\_  
 Estimated Grant Receipt Date: \_\_\_\_\_

IX. DEPARTMENT/DIVISION:

Project Manager: Theodore J. Vore Date 9-Jan-07  
  Date 1/10/07  
 DIVISION MANAGER Signature  
 Date 1/10/07  
 DEPARTMENT DIRECTOR Signature

NCE OFFICE USE ONLY			Approved		Carbon Copy
	Date	Initial	Yes	No	
Appropriation Cash Flow	<u>1/10/07</u>	<u>rs</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Investment Desk Public Works Engineering Project Manager