

City Council Agenda Items  
and  
Contracts, Leases or Agreements

9/18/2012

City Council Meeting Date  
Agenda Items Only

Shannon Jones  
Submitted By

Utilities Capital Projects  
Division

Utilities  
Department

Action Required:

Approval of Change Order 1 to the construction contract with Goodwin & Goodwin, Inc. for Water/Sewer relocations on Hwy. 112 (Garland Ave.), for \$105,125.00, retain a project contingency of \$50,000, and approve a Budget Adjustment.

\$ 105,125.00  
Cost of this request

\$ 78,775  
Category / Project Contingency

Garland Ave. W/S Relocations  
Program Category / Project Name

5400-5600-5808.00  
Account Number

\$ -  
Funds Used to Date

Garland Ave. W&S  
Program / Project Category Name

06035.2250  
Project Number

\$ 78,775  
Remaining Balance

Water & Sewer  
Fund Name

Budgeted Item

Budget Adjustment Attached

*Don Man*  
Department Director

8/31/12  
Date

Previous Ordinance or Resolution # 86-12

*Ken*  
City Attorney

8/31/12  
Date

Original Contract Date: 5/1/2012

Original Contract Number: 2247

*Paul A. Butler*  
Finance and Internal Services Director 9-7-2012  
Date

Received in City 08-31-12 P02:08 RCVD  
Clerk's Office  
*WJ*

*Don Man*  
Chief of Staff 9-4-12  
Date

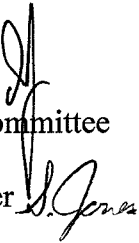
Received in Mayor's Office  
**ENTERED**  
8/31/12  
*WJ*

*Donnell Jordan*  
Mayor 9/5/12  
Date

Comments:

To: Fayetteville City Council

Thru: Mayor Lioneld Jordan  
Don Marr, Chief of Staff  
David Jurgens, Utilities Director  
Fayetteville Water and Sewer Committee

From: Shannon Jones, Utilities Engineer 

Date: August 31, 2012

Subject: Approval of Changer Order 1 to the construction contract with Goodwin & Goodwin, Inc. for Water/Sewer relocations on Hwy. 112 (Garland Ave.), for \$105,125.00

## RECOMMENDATION

City Administration recommends approval of Change Order 1 to the construction contract with Goodwin & Goodwin, Inc. for Water/Sewer relocations on Hwy. 112 (Garland Ave.), for \$105,125.00, retain a project contingency of \$50,000, and approve a Budget Adjustment.

## BACKGROUND

Relocation of existing water and sewer lines is required in preparation for the combined Arkansas Highway Department (AHTD) and City widening of Hwy. 112 (Garland Ave.) from North Street to Janice Street. The majority of the existing water and sewer lines in this section of roadway are located within the AHTD right of way (ROW), so the City is bearing the majority of the expense to relocate these lines.

## DISCUSSION

Several unanticipated changes have occurred during the project. The AHTD is requiring all open cut construction across the existing paved highway to be backfilled with flowable concrete fill instead of Class 7 gravel backfill that was originally approved. We do not want to install flowable fill on top of the new 24-inch water line crossing at Sycamore. We need to add steel encasement pipe to protect the water line before backfilling with flowable concrete fill. To reduce the disruption on traffic, we are adding a total of 8 sewer service line bores, with a subsequent reduction in the installation and restoration required by open cut reduction. The water line on Janice Street is currently a dead end. We are adding approximately 475 feet of 8-inch water line to close the loop.

The breakdown of the change order is as follows:

Total cost of change order	\$105,125
Reduction in approved contingency	\$ 28,775
Budget transfer from W/S fund	\$ 76,350

## BUDGET IMPACT

This project is funded from several sources, including water and sewer revenue bonds, water and sewer funds, and transportation bond funds. The budget adjustment moves funds from the water and sewer capital fund into the project to cover the costs of a portion of the change order.

**RESOLUTION NO. \_\_\_\_\_**

A RESOLUTION TO APPROVE CHANGE ORDER NO. 1 OF THE CONSTRUCTION CONTRACT WITH GOODWIN AND GOODWIN, INC. FOR AN ADDITIONAL \$105,125.00 AND TO APPROVE A BUDGET ADJUSTMENT

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:**

Section 1: That the City Council of the City of Fayetteville, Arkansas hereby approves Change Order No. 1 of the construction contract with Goodwin & Goodwin, Inc. for an additional \$105,125.00, authorizes Mayor Jordan to sign this Change Order and approves the attached budget adjustment.

**PASSED and APPROVED** this 18<sup>th</sup> day of September, 2012.

APPROVED:

ATTEST:

By: \_\_\_\_\_  
**LIONELD JORDAN, Mayor**

By: \_\_\_\_\_  
**SONDRA E. SMITH, City Clerk/Treasurer**





## CONTRACT CHANGE ORDER

Change Order No. 1 Page 1 of 1  
 City Contract # 2247 Schedule \_\_\_\_\_  
 City Resolution # 86-12 Date 8/20/2012

City Project No.: <u>06035-2250</u>	Location: <u>Fayetteville, AR</u>
Project Name: <u>Garland Avenue Water &amp; Sewer Improvements</u>	Contractor: <u>Goodwin &amp; Goodwin, Inc.</u>
Owner: <u>City of Fayetteville</u>	Address: <u>3543 Free Ferry Rd.</u>
Address: <u>113 W. Mountain</u>	<u>Fort Smith, AR 72903</u>
<u>Fayetteville, AR 72701</u>	

**THE FOLLOWING CHANGES ARE HEREBY AMENDED INTO THE CONTRACT PLANS AND SPECIFICATIONS:**

ITEM #	DESCRIPTION	DECREASE	INCREASE
1	Flowable fill, 500 C.Y. @ \$70.00/C.Y.		\$35,000
2	Install 80' of 30" steel encasement pipe by open cut, L.S.		\$36,000
3	Additional concrete blocking for added bends at Sycamore		\$6,000
4	Sewer service line bores, 8 E.A. @ \$3,800		\$30,400.00
5	Increase bid item #7: 8" C-900 WL 475 L.F. @ \$35.00		\$16,625.00
6	Reduce bid item 53: Sewer service line 700 L.F. @ \$18.00	\$12,600	
7	Reduce bid item 64: "T" patch street repair 90 S.Y. @ \$70.00	\$6,300	
<b>TOTAL DECREASE AMOUNT</b>		<b>\$18,900.00</b>	
<b>TOTAL INCREASE AMOUNT</b>			<b>\$124,025.00</b>
<b>NET CHANGE ORDER</b>			<b>\$105,125.00</b>

CHANGE TO CONTRACT AMOUNT:	TOTAL AMOUNT	ENGINEERS FINAL ELIGIBLE AMOUNT
Original Contract Amount	<u>\$1,575,497.00</u>	<u>\$1,575,497.00</u>
Total Previous Change Order(s)	<u>\$0.00</u>	<u>\$0.00</u>
Net Amount This Change Order	<u>\$105,125.00</u>	<u>\$105,125.00</u>
<b>TOTAL CONTRACT AMOUNT TO DATE</b>	<b>\$1,680,622.00</b>	<b>\$1,680,622.00</b>

**CHANGE TO CONTRACT COMPLETION DATE:**

Original Completion Date December 26, 2012  
 Previous Adjusted Completion Date \_\_\_\_\_  
 (Increase)(Decrease) This Change Order \_\_\_\_\_ Calendar Days  
 NEW CONTRACT COMPLETION DATE: December 26, 2012

RECOMMENDED:	City of Fayetteville		
	Engineer		
BY:		Utilities Engineer	<u>8/23/12</u>
	Signature	Title	Date
RECOMMENDED:	City of Fayetteville		
	Engineer		
BY:		City Engineer	<u>8/23/12</u>
	Signature	Title	Date
ACCEPTED:	Goodwin & Goodwin, Inc.		
	Contractor		
BY:		President	<u>8-23-12</u>
	Signature	Title	Date
APPROVED:	CITY OF FAYETTEVILLE		
	Owner		
BY:	_____	Mayor	_____
	Signature	Title	Date

