

City of Carson City Agenda Report

Date Submitted: September 18, 2015

Meeting Date: October 1, 2015
Labor Commissioner PWP # CC-2015-146

To: Mayor and Supervisors

From: Purchasing and Contracts

Subject Title: For Possible Action: To accept the work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$15,911.67 for Contract 1415-156 titled West Eighth Street Sewer Replacement Project to ARMAC Construction, LLC. (*Laura Tadman ltadman@carson.org*)

Staff Summary: Carson City received sealed bids for all labor, materials, tools and equipment necessary for the Eighth Street Sewer Replacement Project. The project consists of removing and replacing approximately 825' of existing sewer main, 1 water service and 5 manholes. This project also includes asphalt patching and replacement of concrete flatwork.

Type of Action Requested: (check one)

- (☐) None – Information Only
(☒) Formal Action/Motion

Recommended Commission Action: I move to accept the work as completed, to accept the Contract Summary as presented, and to approve the Release of Final Payment in the amount of \$15,911.67 for Contract 1415-156 titled West Eighth Street Sewer Replacement Project to ARMAC Construction, LLC.

Explanation for Recommended Commission Action: This project is complete and the contractor is entitled to final payment.

Applicable Statute, Code, Rule or Policy: Final payment approval by the Board of Supervisors is an internal requirement. The only final payment requirement is in NRS 338 that requires payment be made within 30 days from the completion of work or interest must be paid to the contractor.

Fiscal Impact: No additional impact.

Explanation of Impact: Funding was approved on May 21, 2015 Board Action.

Project Cost:

Bid Award	\$ 147,012.00
Change Orders	\$ 12,245.74
Bid Item Adjustments	\$ <u>39.00</u>
Total Project cost	\$ 159,296.74

Funding Source: Funding was approved on May 21, 2015 Board Action.

Alternatives: Provide other direction pursuant to Board Action

Supporting Material: Contract Summary Memo from Project Manager.

Prepared By: Laura Tadman, Purchasing & Contracts Administrator

Reviewed By: [Signature] Date: 9/22/15
(District Attorney)
[Signature] Date: 9/22/15
(Public Works Director)
[Signature] Date: 9/22/15
(Finance Director)
[Signature] Date: 9/22/15
(City Manager)

Board Action Taken:

Motion: _____

1) _____ Aye/Nay
 2) _____

(Vote Recorded By)

**PUBLIC WORKS
DEPARTMENT**

ADMINISTRATION
3505 Butti Way
Carson City, NV 89701-3498
Ph: 775-887-2355
Fx: 775-887-2112

FLEET SERVICES
3303 Butti Way, Building 2
Carson City, NV 89701-3498
Ph: 775-887-2356
Fx: 775-887-2258

OPERATIONS
(Water, Sewer, Wastewater,
Streets, Landfill,
Environmental)
3505 Butti Way
Carson City, NV 89701-3498
Ph: 775-887-2355
Fx: 775-887-2112

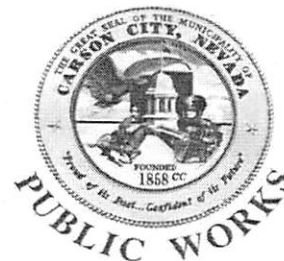
**ENGINEERING/
TRANSPORTATION/
CAPITAL PROJECTS**
3505 Butti Way
Carson City, NV 89701-3498
Ph: 775-887-2355
Fx: 775-887-2112

**BUILDING and SAFETY
PERMIT CENTER**
108 E. Proctor Street
Carson City, NV 89701-4240
Ph: 775-887-2310
Fx: 775-887-2202

PLANNING
108 E. Proctor Street
Carson City, NV 89701-4240
Ph: 775-887-2180
Fx: 775-887-2278

HEARING IMPAIRED
Dial 711

CARSON CITY NEVADA
Consolidated Municipality and State Capital



MEMORANDUM

To: Laura Tadman, Purchasing and Contracts Manager
From: Rick Cooley, Construction Manager
Subject: **West Eighth Street Sewer Replacement Project**
Contract No. 1415-156 Project No. 05.1403.4
Completion of Contract Work and Release of Retention
Date: September 16, 2015

This is to advise that all work required for the subject contract has been satisfactorily completed as of September 16, 2015 including all certified payroll requirements. Please prepare the necessary actions to release retention and make final payment to the contractor. Please coordinate with Karen White to get on the Board of Supervisors meeting agenda.

There was one Change Order for this project for a net increase of \$12,245.74. The following is a description of the Change Order Work:

1. CCO #001: \$12,245.74
 - a. RFQ #001 \$4,657.85: Added cost due to conflict between the elevation of the new sewer main and the existing water main.
 - b. Manhole #5 \$6,409.92: Added cost due to the existing manhole configuration not matching what was called out.
 - c. Weather Days: Granted 3 calendar day time extension due to extreme weather conditions on July 7, 8, and 9.
 - d. Utility Conflict \$1,177.97: Added cost due to standby time while an unknown water service was capped and abandon by the City.

The final project cost was a net increase of \$12,284.74. An accounting summary for the project is as follows:

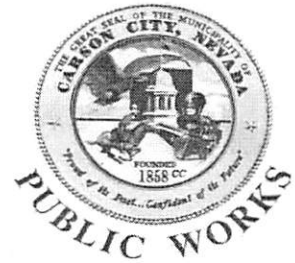
• Awarded Contract Sum	\$	147,012.00
• Bid Item Adjustments	\$	39.00
• Net Change Orders	\$	12,245.74
• Adjusted Contract Amount	\$	159,296.74

Carson City Nevada
Consolidated Municipality and State Capital
Public Works Department

3505 Butti Way
Carson City, NV
89701-3498

Phone: (775) 887-2355
Fax: (775) 887-2112

CARSON CITY NEVADA
Consolidated Municipality and State Capital



The contingency amount awarded for this project was \$14,701.00. An Accounting summary for the contingency is as follows:

• Awarded Contingency Fund	\$ 14,701.00
• Bid Item Adjustments	\$ (39.00)
• Net Change Orders	\$ (12,245.74)
• Ending Contingency Balance	\$ 2,416.26

Please release the retention and any remaining partial payments.

cc: Darren Anderson
Danny Rotter
Karen White
Kate Allen

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FINAL PAYMENT SUMMARY

CONTRACT NO: 1415-156 ARMAC CONSTRUCTION

PROJECT NAME: WEST EIGHTH STREET SEWER REPLACEMENT PROJECT

CHANGE ORDER SUMMARY

Change Order #1	\$12,245.74	Change Order #11	
Change Order #2		Change Order #12	
Change Order #3		Change Order #13	
Change Order #4		Change Order #14	
Change Order #5		Change Order #15	
Change Order #6		Change Order #16	
Change Order #7		Change Order #17	
Change Order #8		Change Order #18	
Change Order #9		Change Order #19	
Change Order #10		Change Order #20	
Change Orders 1-10	\$12,245.74	Change Orders 11-20	\$0.00
Total Change Orders 1-20		\$12,245.74	
PAYMENT SUMMARY include what was actually paid to the contractor - not the retention			
Payment #1	\$31,215.15	Payment #6	
Payment #2	\$76,437.45	Payment #7	
Payment #3	\$35,714.47	Payment #8	
Payment #4		Payment #9	
Payment #5		Payment #10	
Total Payments 1-5	\$143,367.07	Total Payment 6-10	\$0.00
Total Payments 1-10		\$143,367.07	
Contract Award		\$147,012.00	
Approved Change Orders		\$12,245.74	
Adjusted Contract Sum		\$159,257.74	
Less Total Payments		\$143,367.07	
Balance Due		\$15,890.67	
Amount of the Under/Over of the Contract		\$39.00	
Retention Adjustment on Payment #2 transposed figures		-\$18.00	
FINAL PAYMENT TO BE MADE		\$15,911.67	

☐ **INTEREST ON RETENTION PAID**

CARSON CITY CONTRACTS
APPLICATION AND CERTIFICATE FOR PAYMENT
CONTINUATION SHEET

Contract No.: 1415-156
Project Title: 8TH STREET SEWER REPLACEMENT

FOR INTERNAL
PURPOSE ONLY

A	B	C	D	E	F	G	H	I	J	K	L	M
ITEM NO.	DESCRIPTION OF WORK (from Bid Document)	QUANTITIES			UNIT (from) (bid doc)	UNIT PRICE (from) (bid doc)	EXTENDED COSTS				Over Under On Bid Items	Over Under \$ Amount G X H =
		Scheduled Value (from) (bid doc)	From Previous Application	Work Placed This Period			Scheduled Value C x G =	From Previous Application D x G =	TOTAL This Period E x G =	TOTAL TO DATE J + K =		
1	Mobilization, Demobilization and Clean-up	1.00	1.00		LS	7,900.00	7,900.00	7,900.00	0.00	7,900.00	0.00	0.00
2	Traffic Control	1.00	1.00		LS	8,100.00	8,100.00	8,100.00	0.00	8,100.00	0.00	0.00
3	Surveying	1.00	1.00		LS	2,200.00	2,200.00	2,200.00	0.00	2,200.00	0.00	0.00
4	Bypass Pumping	1.00	1.00		LS	7,900.00	7,900.00	7,900.00	0.00	7,900.00	0.00	0.00
5	Remove and Replace Existing Line with 4" SDR35 Sewer Pip	18.00	18.00		LF	52.00	936.00	936.00	0.00	936.00	0.00	0.00
6	Remove and Replace Existing Line with 6" SDR35 Sewer Pip	95.00	103.00		LF	49.00	4,655.00	5,047.00	0.00	5,047.00	8.00	392.00
7	Remove and Replace Existing Line with 8" SDR35 Sewer Pip	700.00	690.00		LF	64.00	44,800.00	44,160.00	0.00	44,160.00	-10.00	-640.00
8	4" Sewer Cleanout	2.00	2.00		EA	380.00	760.00	760.00	0.00	760.00	0.00	0.00
9	Remove Existing 48" Diameter Manhole	1.00	1.00		EA	525.00	525.00	525.00	0.00	525.00	0.00	0.00
10	Remove and Replace Existing 48" Diameter Manhole	2.00	2.00		EA	2,900.00	5,800.00	5,800.00	0.00	5,800.00	0.00	0.00
11	New 48" Diameter Manhole	3.00	3.00		EA	1,985.00	5,955.00	5,955.00	0.00	5,955.00	0.00	0.00
12	Reconnect Existing Sewer Laterals	9.00	9.00		EA	456.00	4,104.00	4,104.00	0.00	4,104.00	0.00	0.00
13	Concrete Encase Existing Sewer Main	8.00	11.00		CY	114.00	912.00	1,254.00	0.00	1,254.00	3.00	342.00
14	Replace Existing Water Service Line with 3/4" PE	40.00	8.00		LF	37.00	1,480.00	296.00	0.00	296.00	-32.00	-1,184.00
15	Over Excavation of Unsuitable Materials	100.00	0.00		CY	38.00	3,800.00	0.00	0.00	0.00	-100.00	-3,800.00
16	Remove Existing AC Pavement	4,708.00	5,836.00		SF	2.50	11,770.00	14,590.00	0.00	14,590.00	1,128.00	2,820.00
17	Permanent Pavement Patch (5"AC on 6" Agg Base)	3,243.00	3,647.00		SF	7.00	22,701.00	25,529.00	0.00	25,529.00	404.00	2,828.00
18	3" Plantmix Pavement Type 2 Agg., NV 64-28 on 6" Aggregate	1,465.00	1,465.00		SF	6.60	9,669.00	9,669.00	0.00	9,669.00	0.00	0.00
19	Remove Existing PCC Driveway Apron	100.00	100.00		SF	5.76	576.00	576.00	0.00	576.00	0.00	0.00
20	Residential PCC Driveway Apron (6" Conc. On 6" Base)	100.00	100.00		SF	17.50	1,750.00	1,750.00	0.00	1,750.00	0.00	0.00
21	Remove Existing PCC Sidewalk	25.00	0.00		SF	5.76	144.00	0.00	0.00	0.00	-25.00	-144.00
22	Type A PCC Sidewalk (4" Conc. On 4" Agg. Base)	25.00	0.00		SF	23.00	575.00	0.00	0.00	0.00	-25.00	-575.00
					TOTALS		147,012.00	147,051.00	0.00	147,051.00		39.00
23	CHANGE ORDER #1	1.00	1.00		LS	12,245.74	12,245.74	12,245.74	0.00	12,245.74		
24		0.00	0.00				0.00	0.00	0.00	0.00		
25		0.00	0.00				0.00	0.00	0.00	0.00		
26		0.00	0.00				0.00	0.00	0.00	0.00		
27		0.00	0.00				0.00	0.00	0.00	0.00		
28		0.00	0.00				0.00	0.00	0.00	0.00		
29		0.00	0.00				0.00	0.00	0.00	0.00		
30		0.00	0.00				0.00	0.00	0.00	0.00		
31		0.00	0.00				0.00	0.00	0.00	0.00		
32		0.00	0.00				0.00	0.00	0.00	0.00		
					TOTALS		159,257.74	159,296.74	0.00	159,296.74		39.00