

	Approved Denied
Date Action Taken:	8/11/08
Other:	
./0	
Verified by:	ったも

WASILLA CITY COUNCIL ACTION MEMORANDUM

AM No. 08-48

TITLE:

CONTRACT AMENDMENT FOR RAVEN ENGINEERING, INC. IN THE AMOUNT OF \$181,369 FOR GARDEN TERRACE WATER MAIN EXTENSION PHASE 2 CONSTRUCTION ADMINISTRATION SERVICES.

Agenda of: August 11, 2008
Originator: Public Works Director

Date: July 31, 2008

Route to:	Department	Signature/Date
	Police Chief	
	Youth Court, Dispatch, Code Compliance	
	Culture and Recreation Services Director	
	Library, Museum, Sports Complex	<i>X</i> .
X	Public Works Director	2 2 20
	Facility Maintenance, Utility, Roads & Airport	H31 00
X	Chief Financial Officer	1000 0 11/1
	Finance, Risk Management, Purchasing & MIS	(the 2 de 7/31/09
X	Deputy Administrator	() () () ()
	Planning, Economic Development,	\sim
	Human Resources	Manin Delos
Χ	City Clerk	Thoshitel .

REVIEWED BY MAYOR DIANNE M. KELL	ER: Name	M. Keller	8/1/08

FISCAL IMPACT: ⊠ yes \$181,369 *or* □ no Funds Available ⊠ yes □ no Account name/number: Garden Terrace-State/320-4369-436.45-35(\$90,684)

Garden Terrace-State/320-4369-436.45-47(\$90,685)

Attachments: Construction Administration Fee Estimate, CIP Detail Sheet

SUMMARY STATEMENT: On May 12, 2008, City Council Awarded (AM 08-27) the initial contract amendment for Phase 2 Construction Administration Services in the amount if \$75,000 to Raven Engineering. The initial amount was awarded until the project could be bid and an accurate estimate provided. The estimate is \$256,369 for construction administration services based on a \$2.5 million dollar construction contract. The balance of the engineering contract authorization is now requested (\$181,369).

ACTION: Authorize the Mayor to execute a contract amendment with Raven Engineering, Inc. in the amount of \$181,369 for Garden Terrace Water Main Extension Phase 2 Construction Administration Services.

RAVEN ENGINEERING INC. FEE ESTIMATE GARDEN TERRACE WATER MAIN EXTENSION CONSTRUCTION ADMINISTRATION

	RAV	RAVEN ENGINEERING	I I I I I I I I	SING			
	PROJECT MANAGER	MANAGE	2				
	CIVIL ENGINEER	GINEER			SUB-CONSULTANT		
	RATE	\$ 75.00	8		FEES (INCLUDING		
TASK	HOURS	FEES		EXPENSES	10% REI MARK-UP)	Ě	TOTALS
EXDENDED THROUGH JULY 2008						↔	29,716
SUBMITTAL REVIEW	09	\$ 4,500	8	۱ ۲	· ν	↔	4,500
PAY ESTIMATES	80	\$ 6,000	8	·	· •	↔	6,000
COMMUNICATIONS & MISC SERVICES	120	000'6 \$	8	\$ 500	· ·	ક્ક	9,500
SITE VISITS & SUB-CONSULTANT COORDINATION	268	\$ 20,100	8	\$ 3,300	ا	↔	23,400
INSPECTION & TESTING							
CIVIL INSPECTION & COMPACTION TESTING	0	ا ج		1	\$ 167,827	↔	167,827
LABORATORY SOILS TESTING	0	ا ج		1	\$ 3,080	₩	3,080
WELDING QUALITY ASSURANCE	0	ا ج		1	\$ 946	↔	946
MISCELLANEOUS INSPECTION	30	\$ 2,250		\$ 5,750	· ·	↔	8,000
RECORD DRAWINGS	40	\$ 3,000		\$ 100	· ·	↔	3,100
ADEC APPROVAL TO OPERATE	4		300	5	- \$	မှာ	300
TOTAL						↔	256,369
LESS PREVIOUSLY AUTHORIZED FUNDS						ઝ	(75,000)
ADDITIONAL FEE REQUESTED						s	181,369

GMC

City Of Wasilla Capital Improvement Project Detail Fiscal Year 2009 Through Fiscal Year 2013

Project Title:	Garden Terrace Water Extension-Match	Project Nu	imber:
Project Description	; Water Main Extension to Garden Terrace Sub	(As	signed By Finance Department)
Department/Div.:	Public Works/Water Utility	Ranking:	
			(Assigned By Administration)

Project Narrative:

This project will extend the water utility east towards Trunk Road in the city's water service area, outside the city limits to a subdivision of 50 homes that is running of water. The expanded customer base will help the utility's annual financial statement. This extension will also allow "The Ranch", a new adjacent subdivision to be connected to the city utility. Phase 1 construction has been completed that consists of 2 pressure reducing valve buildings. FY08-FY09 funding will be for Phase 2 main line piping approximately 1.4 miles in length to connect the PRV buildings and tie-in City water. Depending on the level of state and federal funding in FY08-FY09, the project will also replace the main line through Garden Terrace Subdivision to improve fire flow to the existing fire hydrants.

Impact on Operating Budget:

Increase in operating cost (\$5,000) will be less than the estimated revenue (\$20,000) generated by the customers. Also revenue will be increased in the future due to the ability of the City to provide water to other developments beyond Garden Terrace. It is projected that this revenue will be substantial in the future (i.e. projections range from \$90,000 and higher per Fiscal year).

Project Cost Summary

Expenditure Category:

		Desirie				Additions			
	Prior Budget	Project Expenditures To Date	Project Balance	Fiscal YR 2009	Fiscal YR 2010	Fiscal YR 2011	Fiscal YR 2012	Fiscal YR 2013	Total CIP Cost
Administration/OH	\$ -	\$ -	\$ -	\$ -	\$ -	3	\$	₹	•
Land	-	-			_	•	•	-	• -
Design Services	-			_		-	-		•
Engineering	-	-	-	250,000		-	-	-	250,000
Construction	2,012,267	397,423	1,614,844	1,117,300		_			
Equipment		-			_		-	•	3,129,567
Other Services	-	-	_		•	-	•	•	-
Contingency	-	-	_		•	-	-	-	-
Totals	\$2,012,267	\$ 397,423	\$ 1,614,844	\$ 1,367,300	\$ -	\$ -	\$ -	\$ -	\$3,379,567

Funding Source Summary

Funding Sources:

		Denisos				Additions			
	Prior Budget	Project Revenue To Date	Project Balance	Fiscal YR 2009	Fiscal YR 2010	Fiscal YR 2011	Fiscal YR 2012	Fiscal YR 2013	Total CIP Funding
Federal:	\$ 308,095	\$ -	\$ 308,095	\$ 867,300	\$ -	\$ -	\$ -	\$ -	\$1,175,395
State:	1,704,172	-	1,704,172	500,000	-	-	•		- 2,204,172
Totals	\$2,012,267	\$ -	\$ 2,164,267	\$ 1,367,300	\$ -	\$ -	\$ -	\$ -	\$3,379,567

Cost Beyond 5-Year Program:

\$ -



	Approved Denied
Date Action Taken:	6/23/08
Other:	
10	
Verified by:	, Xe

WASILLA CITY COUNCIL ACTION MEMORANDUM

AM No. 08-40

TITLE:

CONTRACT AWARD TO GMC CONTRACTING, INC IN THE AMOUNT OF \$2,530,603 FOR GRADEN TERRACE WATER MAIN EXTENSION

PHASE 2.

Agenda of: June 23, 2008

Originator: Public Works Director

Date: June 12, 2008

Route to:		rtment	Signature/Date
	Police Chief	O-d- O- #	
	Youth Court, Dispatch, Culture and Recreation Se	Code Compliance	
	Library, Museum, Sport		<i>\\</i>
Х	Public Works & Recreation	Facility Maintenance	11 102
	Director	r dointy Maintenance	6/12/08
Х	Finance, Risk Managemen Purchasing	t & MIS Director	(Held Dean 6/12/9
X	Deputy Administrator		
	Planning, Economic De	velopment,	m 1/1/1 2/1/11
X	Human Resources City Clerk		1119 to kaktull
^	CILV CIEIK		
	-	E M. KELLER:	anne M Vella/ 6/12/08
REVIEWE	D BY MAYOR DIANN MPACT: ⊠ yes \$2,530		Inne M. Vella/ 6/12/08 Funds Available \(yes \) no
REVIEWE	D BY MAYOR DIANN MPACT: ⊠ yes \$2,530 ame/number:),603 <i>or</i> \square no	Funds Available ⊠ yes ☐ no
REVIEWE FISCAL IN Account no Gar	D BY MAYOR DIANN MPACT: yes \$2,530 ame/number: den Terrace Federal	0,603 <i>or</i> no no 320-4369-436.45-36	Funds Available ⊠ yes ☐ no
REVIEWE FISCAL IN Account na Gar Gar	DBY MAYOR DIANN MPACT: yes \$2,530 ame/number: den Terrace Federal den Terrace Federal	320-4369-436.45-36 FY09	Funds Available yes no
REVIEWE FISCAL IN Account na Gar Gar Gar	D BY MAYOR DIANN MPACT: yes \$2,530 ame/number: den Terrace Federal den Terrace Federal den Terrace DEC	0,603 <i>or</i> no no 320-4369-436.45-36	Funds Available 🛛 yes 🔲 no 165,553 867,300
REVIEWE FISCAL IN Account na Gar Gar Gar	DBY MAYOR DIANN MPACT: yes \$2,530 ame/number: den Terrace Federal den Terrace Federal	320-4369-436.45-36 FY09	Funds Available yes no 165,553 867,300 1,265,302
REVIEWE FISCAL IN Account na Gar Gar Gar	D BY MAYOR DIANN MPACT: yes \$2,530 ame/number: den Terrace Federal den Terrace Federal den Terrace DEC	320-4369-436.45-36 FY09 320-4369-436.45-35	Funds Available 🛛 yes 🔲 no 165,553 867,300
REVIEWE FISCAL IN Account na Gar Gar Gar Gar	D BY MAYOR DIANN MPACT: yes \$2,530 ame/number: den Terrace Federal den Terrace Federal den Terrace DEC	320-4369-436.45-36 FY09 320-4369-436.45-35 FY09	Funds Available yes no 165,553 867,300 1,265,302 232,448

\$2,530,603

\$2,767,375

\$2,970,368

\$3,130,640

\$3,412,914

1) GMC Contracting, Inc.

2) Southcentral Construction, Inc.

4) Wilder Construction Company

5) Pruhs Construction Company

3) CYS Management Services, Inc.

The engineer's estimate for this project was \$3,412,914. This project will install approximately 1.2 miles of 12-inch ductile iron pipe between the recently completed pressure reducing valve buildings to provide a new water source to Garden Terrace Subdivision. The work is scheduled to begin in July 2008 and be completed by October 2008.

ACTION: Authorize the Mayor to execute a construction contract with GMC Contracting, Inc. in the amount of \$2,530,603 for Garden Terrace Water Main Extension Phase 2, subject to the execution of grant agreements, authorization from granting agencies, and FY09 appropriation of funding by City Council.