

**CITY OF PALMER
ACTION MEMORANDUM NO. 13-066**

Subject: Authorize the City Manager to Negotiate and Enter Into a Contract with Prosser-Dagg Construction to Perform the Sherrod Area Water and Street Improvements Phase I Project in the Amount of \$583,216

Agenda of: August 27, 2013

Council Action: Authorized

Approved for presentation by:

City Manager _____
City Attorney _____
City Clerk _____
JB

Angus B. Griff

Certification of Funds:

Total amount of funds listed in legislation:	\$ <u>583,216.00</u>
This legislation (✓):	
<input type="checkbox"/> Has no fiscal impact	
Creates:	
<input checked="" type="checkbox"/> A negative fiscal impact in the amount of:	\$ <u>583,216.00</u>
<input type="checkbox"/> A positive fiscal impact in the amount of:	\$ _____
<input type="checkbox"/> Funds are budgeted.	
Funds are budgeted from this (these) line item(s):	
a) ➤	\$ _____
b) ➤	\$ _____
a) Funds originally budgeted in line item :	\$ _____
Difference in budgeted funds:	\$ _____
b) Funds originally budgeted in line item :	\$ _____
Difference in budgeted funds:	\$ _____
<input checked="" type="checkbox"/> Funds are not budgeted.	
Budget amendment required in the total amount of:	\$ <u>583,216.00</u>
Affected line item(s):	
➤ 24-20-07-6226 Construction	\$ <u>583,216.00</u>
➤	\$ _____
<input type="checkbox"/> General fund unassigned balance (after budget modification)	\$ _____
<input type="checkbox"/> Enterprise unrestricted net position (after budget modification)	\$ _____
Director of Finance signature certifying funds:	<u><i>S</i></u>

Attachment(s):

- Invitation to Bid
- Letter of Recommendation from HDL

Summary statement: The Sherrod Area Water and Street Improvements, Phase I project is the eighth phase of a multi-year project undertaken by the City of Palmer to replace old, failing steel water mains. In 2009, monies from the American Recovery and Reinvestment Act (ARRA) began funding portions of the steel water main replacement work.

In the spring of 2013, the City received notice that the remaining ARRA grant 677221 would likely be closed out by December 31, 2013. Therefore, it was in the City of Palmer's best interest to proceed with as much of the steel water main replacement work as could be accomplished with the remaining ARRA grant monies. The City found out recently that the close out date was extended until June 30, 2014.

Engineering work was fast-tracked to enable bidding, contract award, and construction to be completed by freeze up in the fall of 2013. An invitation to bid was publicly posted June 25, 2013. A pre-bid meeting was held on July 16, 2013. Bid due date was July 24, 2013.

Phase I of this project includes replacement of the entire water system, including mains, hydrants, and the portion of the individual water services that are within the right of way on E. Auklet Avenue from North Valley Way to North Gulkana Street. There will be no new pavement or street improvements (such as sidewalks, improved street lights, etc.) at this time.

One bid was received and publicly opened and read aloud. When approved, this legislation will award the construction contract to Prosser-Dagg Construction Company.

Administration recommendation: Approve action memorandum 13-066.

CITY OF PALMER

Invitation to Bid

**Sherrod Area Water and Street Improvements
Phase 1**

Description of Work: This project base bid includes the construction of 1,000 LF of water system improvements and other related work as more fully described in the Contract Documents. Estimated cost of the base bid is between \$250,000 and \$500,000.

Sealed bids, in single copy, for furnishing all labor, equipment and materials and performing all work for the above project are hereby invited. Bids will be opened publicly and read aloud at Palmer City Hall, 231 W. Evergreen Avenue, Palmer, Alaska.

**Pre-bid Meeting: Tuesday, July 9, 2013 at 10:00 am with site visit to follow
Bid Opening: Thursday, July 18, 2013 at 2:00 pm local time**

This is a bonded, public works project. Contractors are required to be licensed by the City and State and shall comply with Title 36 and Davis-Bacon wage rates. A bid bond is required with each bid in the amount of 10% of the bid. Successful bidder will be required to provide a performance bond and a labor and material payment bond each in the amount equal to 100% of the contract price. This project is subject to MBE/WBE and Buy American requirements.

Contract Documents will be available starting Tuesday, June 25, 2013 in electronic format only. Documents may be downloaded at www.cityofpalmer.org or a CD may be picked up from Palmer Public Works at 1316 S. Bonanza Street, Palmer. There is no fee for Contract Documents.

For additional info, contact the Palmer Public Works office at (907) 745-3400.

The City reserves the right to reject any or all bids and to waive irregularities or informalities in any of the bids when in its best interest.

Douglas Griffin
City Manager

July 24, 2013

File No. 12-010

Tom Cohenour
City of Palmer
231 West Evergreen Ave.
Palmer, Alaska 99645

RE: Recommendation of Award
Sherrod Water and Street Improvements, Phase 1

Dear Mr. Cohenour:

We have reviewed the bid submitted for the above-referenced project and have noted no bid irregularities

The bid is summarized below:

Rank	Contractor	Base Bid	Add Alt 1	Total Bid
1	Prosser-Dagg Construction	\$583,216.00	\$408,812.00	\$992,028.00
	Engineer's Estimate	\$457,649.00	\$309,463.00	\$767,112.00

We understand that there are 100% grant funds available in the amount of \$663,000 for this project and that the funds will not be available after December 31, 2013. Therefore, we recommend award of a contract for the base bid only to Prosser-Dagg Construction of Palmer, Alaska.

Please call if you need anything further.

Sincerely,

HATTENBURG DILLEY & LINNELL



David Lundin, P.E./Principal
Project Manager

Attach: Bid Tabulation

CIVIL
ENGINEERING

GEOTECHNICAL
ENGINEERING

TRANSPORTATION
ENGINEERING

ENVIRONMENTAL
SERVICES

PLANNING

SURVEYING

CONSTRUCTION
ADMINISTRATION

MATERIAL
TESTING

SHERROD AREA WATER AND STREET IMPROVEMENTS, PHASE I

Bid Tabs

BASE BID - Auklet Avenue Water Improvements

Item		Bid Quantity	Unit	Engineer's Estimate		Prosser-Daag Construction			
Bid Item No.	Spec No.			Description	Unit Price	Bid Value	Unit Price	Bid Value	
A-1	20.04		Unclassified Excavation	4250	CY	\$ 10.00	42,500.00	\$ 14.00	59,500.00
A-2	20.05		Type II Classified Fill and Backfill	5550	Ton	\$ 12.00	66,600.00	\$ 14.00	77,700.00
A-3	20.05		Type II-A Classified Fill and Backfill	1200	Ton	\$ 15.00	18,000.00	\$ 25.00	30,000.00
A-4	20.06		Leveling Course	875	Ton	\$ 25.00	21,875.00	\$ 40.00	35,000.00
A-5	20.07		Trench Excavation & Backfill (various depths for water main)	1039	LF	\$ 70.00	72,730.00	\$ 75.00	77,925.00
A-6	20.17		Remove Existing Sidewalk or Concrete Apron	5	SY	\$ 15.00	75.00	\$ 300.00	1,500.00
A-7	20.19		Remove Existing Pavement	212	SY	\$ 5.00	1,060.00	\$ 15.00	3,180.00
A-8	20.22		Geotextile (Separation)	3648	SY	\$ 1.50	5,472.00	\$ 2.00	7,296.00
A-9	40.22		A.C. Pavement (Class E)	24	Ton	\$ 140.00	3,360.00	\$ 130.00	3,120.00
A-10	50.14		Repair Sewer Service	13	Each	\$ 1,200.00	15,600.00	\$ 3,000.00	39,000.00
A-11	60.02		F&I 6" CL 52 DIP Water Main	12	LF	\$ 100.00	1,200.00	\$ 160.00	1,920.00
A-12	60.02		F&I 8" CL 52 DIP Water Main	1027	LF	\$ 40.00	41,080.00	\$ 23.00	23,621.00
A-13	60.03		F&I 6" Gate Valve, Valve Box and Marker	2	Each	\$ 2,000.00	4,000.00	\$ 3,000.00	6,000.00
A-14	60.03		F&I 8" Gate Valve, Valve Box and Marker	1	Each	\$ 2,500.00	2,500.00	\$ 3,500.00	3,500.00
A-15	60.04		F&I Fire Hydrant Assembly (Single Pumper)	2	Each	\$ 8,000.00	16,000.00	\$ 8,500.00	17,000.00
A-16	60.06		F&I 1" Water Service Line	19	Each	\$ 3,000.00	57,000.00	\$ 4,000.00	76,000.00
A-17	60.06		F&I 1 1/2" and 2" Water Service Line	1	Each	\$ 4,000.00	4,000.00	\$ 5,000.00	5,000.00
A-18	60.07		Polyethylene Encasement (water)	1039	LF	\$ 2.00	2,078.00	\$ 2.00	2,078.00
A-19	60.09		Remove Fire Hydrant Assembly	1	Each	\$ 1,500.00	1,500.00	\$ 2,800.00	2,800.00
A-20	60.14		Temporary Water System Complete	1	LS	\$ 30,000.00	30,000.00	\$ 24,000.00	24,000.00
A-21	65.02		Construction Survey Measurement	1	LS	\$ 10,000.00	10,000.00	\$ 9,000.00	9,000.00
A-22	70.03		Adjust Manhole Ring	2	Each	\$ 500.00	1,000.00	\$ 750.00	1,500.00
A-23	70.18		Insulation Board, 4" thick, R 4.5 Per Inch	854	SF	\$ 3.50	2,989.00	\$ 4.00	3,416.00
A-24	70.21		Traffic Maintenance	1	LS	\$ 6,000.00	6,000.00	\$ 24,000.00	24,000.00
A-25	70.21		Traffic Price Adjustment	0	CS	\$ -	\$ -	\$ -	0.00
A-26	70.24		Relocate Existing Mailbox	0	Each	\$ -	\$ -	\$ -	0.00
A-27	70.25		Remove Pipe	52	LF	\$ 15.00	780.00	\$ 80.00	4,160.00
A-28	70.31		Storm Water Pollution Prevention Plan	1	LS	\$ 4,000.00	4,000.00	\$ 10,000.00	10,000.00
A-29	75.04		Topsoil at 4" depth	35	SF	\$ 500.00	17,500.00	\$ 750.00	26,250.00
A-30	75.05		Seeding, Schedule A Mix	35	SF	\$ 250.00	8,750.00	\$ 250.00	8,750.00
			Schedule A - Total				\$ 457,649.00		\$ 583,216.00

SHERROD AREA WATER AND STREET IMPROVEMENTS, PHASE I

Bid Tabs

ADDITIVE ALTERNATE 1 - Dolphin Avenue Water Improvements

Bid Item No.	Spec No.	Item Description	Bid Quantity	Unit	Engineer's Estimate		Prosser-Daag Construction	
					Unit Price	Bid Value	Unit Price	Bid Value
B-1	20.04	Unclassified Excavation	2650	CY	\$ 10.00	\$ 26,500.00	\$ 14.00	37,100.00
B-2	20.05	Type II Classified Fill and Backfill	3350	Ton	\$ 12.00	\$ 40,200.00	\$ 14.00	46,900.00
B-3	20.05	Type II-A Classified Fill and Backfill	750	Ton	\$ 15.00	\$ 11,250.00	\$ 25.00	18,750.00
B-4	20.06	Leveling Course	575	Ton	\$ 25.00	\$ 14,375.00	\$ 40.00	23,000.00
B-5	20.07	Trench Excavation & Backfill (various depths for water main)	622	LF	\$ 70.00	\$ 43,540.00	\$ 75.00	46,650.00
B-6	20.17	Remove Existing Sidewalk or Concrete Apron	0	SY	\$ 15.00	\$ -	\$ -	-
B-7	20.19	Remove Existing Pavement	173	SY	\$ 5.00	\$ 865.00	\$ 15.00	2,595.00
B-8	20.22	Geotextile (Separation)	2227	SY	\$ 1.50	\$ 3,340.50	\$ 2.00	4,454.00
B-9	40.02	A.C. Pavement (Class E)	20	Ton	\$ 140.00	\$ 2,800.00	\$ 130.00	2,600.00
B-10	50.14	Repair Sewer Service	11	Each	\$ 1,200.00	\$ 13,200.00	\$ 3,000.00	33,000.00
B-11	60.02	F&I 6" CL 52 DIP Water Main	15	LF	\$ 100.00	\$ 1,500.00	\$ 125.00	1,875.00
B-12	60.02	F&I 8" CL 52 DIP Water Main	607	LF	\$ 40.00	\$ 24,280.00	\$ 40.00	24,280.00
B-13	60.03	F&I 6" Gate Valve, Valve Box	1	Each	\$ 2,000.00	\$ 2,000.00	\$ 3,000.00	3,000.00
B-14	60.03	F&I 8" Gate Valve, Valve Box	1	Each	\$ 2,500.00	\$ 2,500.00	\$ 3,500.00	3,500.00
B-15	60.04	F&I Fire Hydrant Assembly (Single Pumper)	1	Each	\$ 8,000.00	\$ 8,000.00	\$ 8,500.00	8,500.00
B-16	60.06	F&I 1" Water Service Line	20	Each	\$ 3,000.00	\$ 60,000.00	\$ 4,000.00	80,000.00
B-17	60.06	F&I 1 1/2" and 2" Water Service Line	0	Each	\$ 4,000.00	\$ -	\$ -	-
B-18	60.07	Polyethylene Encasement (water)	622	LF	\$ 2.00	\$ 1,244.00	\$ 2.00	1,244.00
B-19	60.09	Remove Fire Hydrant Assembly	1	Each	\$ 1,500.00	\$ 1,500.00	\$ 3,500.00	3,500.00
B-20	60.14	Temporary Water System Complete	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	20,000.00
B-21	65.02	Construction Survey Measurement	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 5,500.00	5,500.00
B-22	70.03	Adjust Manhole Ring	2	Each	\$ 500.00	\$ 1,000.00	\$ 750.00	1,500.00
B-23	70.18	Insulation Board, 4" thick, R 4.5 Per Inch	1491	SF	\$ 3.50	\$ 5,218.50	\$ 4.00	5,964.00
B-24	70.21	Traffic Maintenance	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 14,000.00	14,000.00
B-25	70.21	Traffic Price Adjustment	0	CS	\$ -	\$ -	\$ -	-
B-26	70.24	Relocate Existing Mailbox	1	Each	\$ 400.00	\$ 400.00	\$ 500.00	500.00
B-27	70.25	Remove Pipe	0	LF	\$ -	\$ -	\$ -	-
B-28	70.31	Storm Water Pollution Prevention Plan	1	LS	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	1,500.00
B-29	75.04	Topsoil at 4" depth	21	SF	\$ 500.00	\$ 10,500.00	\$ 750.00	15,750.00
B-30	75.05	Seeding, Schedule A Mix	21	SF	\$ 250.00	\$ 5,250.00	\$ 150.00	3,150.00
Schedule B - Total						\$ 309,463.00		\$ 408,812.00
Schedule A - Total						\$ 457,649.00		\$ 583,216.00
Schedule B - Total						\$ 309,463.00		\$ 408,812.00
Total Bid						\$ 767,112.00		\$ 992,028.00
<p>Calculated Schedule A Total</p> <p>Calculated Schedule B Total</p> <p>Calculated Total Bid (Sch A + Sch B)</p> <p>As-submitted Total Bid</p> <p>Difference</p> <p>Acknowledged Addenda 1</p> <p>Signed Proposal</p> <p>10% Bid Guaranty</p> <p>Bid Proposal</p> <p>Bidder Qualification Form</p> <p>DBE Form</p> <p>Buy American</p> <p>Interested Bidder's List</p>					<p>\$ 457,649.00</p> <p>\$ 309,463.00</p> <p>\$ 767,112.00</p> <p>\$ 767,112.00</p> <p>\$ -</p>	<p>\$ 583,216.00</p> <p>\$ 408,812.00</p> <p>\$ 992,028.00</p> <p>\$ 992,028.00</p> <p>\$ -</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes</p>		
					Engineer's Estimate	Prosser-Daag Construction		