# BUREAU OF ENVIRONMENTAL SERVICES MEMORANDUM

**Engineering Services** 

DATE:

November 20, 2013

TO:

Kathleen Brenes-Morua, Procurement Services

FROM:

Fahim Rahman, Construction Project Manager

Brandon Wilson, Design Project Manager

THROUGH: Mark Hutchinson, Construction Division Manager

Susan Aldrich, CIP Manager

**SUBJECT:** 

Awarding Contract for: SE 62<sup>nd</sup> Ave. & Morrison Sewer Rehabilitation

Bid No. 116048, Project No. E09049 Award to Second Highest Bidder

We have reviewed the bids for this project.

Landis & Landis Construction LLC was the apparent low bidder with a bid amount of \$1,368,623.25, which is 11.17% under the Engineer's Estimate of \$1,540,804.00. However, their bid was determined to be non-responsive.

Canby Excavating, Inc. was the second low bidder with a bid amount of \$1,608,837.00, which is 4.42% over the Engineer's Estimate of \$1,540,804.00.

We therefore recommend that the Procurement Services accept the proposal from Canby Excavating, Inc., the second low bidder, as the lowest responsible bidder.

This recommendation is subject to your evaluation of the bid packet for completeness and responsiveness.

Please contact me at 503-823-7217 if you have any questions.

cc:

Brandon Wilson

Ted Luyben

Joe Panis

Scott Gibson

Bill Ryan

Jaime de la Garza

Dave Nunamaker

Susan Wheaton

Neil Bruesh

Susan Wheaton

BES File w/sup.docs

TRIM Folder 54.0

Attachment: Bid Tabs

# GOOD FAITH EFFORT COMPLIANCE REPORT



Submission substantially com	Requirements (\YES / NO							
Reviewed by:	Reviewed by:   Brenda Scott							
Date:	11-20-13							

#### **PROJECT INFORMATION**

PROJECT NAME & BUREAU	SE 62 <sup>nd</sup> Ave & SE Morrison Sewer Rehabilitation
BID NUMBER	116048
PRE-BID DATE	10-8-13
BID OPEN DATE	11-7-13
BID AMOUNT	\$1,608,837
CONTRACTOR	Canby Excavating Inc.

#### AT BID SUBMISSION

QUESTION						
Did contractor submit the GFE Form 1 (Subcontractor and Self-Perform Work List)?	X					

# M/W/ESB PARTICIPATION - Total Bid

PARTICIPATION TYPE	TOTAL \$	PERCENTAGE OF TOTAL BID AMOUNT 11% 0%			
MBE	\$176,814				
WBE	\$ <b>o</b>				
ESB	\$0	0%			
Total M/W/ESB Participation	\$176,814	Total bid – 11% Subcontract percentage – 63.9%			

# M/WBE PARTICIPATION – Subcontracting (35% Aspirational goal)

TOTAL OF ALL SUBCONTRACTS (including non-certified firms)	TOTAL MBE & WBE SUBCONTRACTS	PERCENTAGE OF M/WBE SUBCONTRACTS
\$276,814	\$176,814	63.9%

# GOOD FAITH DOCUMENTATION (24 HOURS AFTER BID OPENING)

	QUESTION	YES	NO	NOTES
1.	Did prime contractor attend the mandatory pre-bid meeting? (If pre-bid meeting was waived, note in NOTES column.) Check sign-up sheet with Buyer.	X		
2.	Did contractor explain why identified divisions of work (DOW) were not included for subcontracting? (See Form 1)	X		
3.	Were letters or faxes sent to all M/W/ESBs (in identified DOW's to be subcontracted) at the pre-bid meeting?(Form 2)	X		
4.	Was a minimum of five (5) M/W/ESB firms contacted (in each identified DOW to be subcontracted) by letter or fax to bid on this project?(Form 2)	X		
5.	Were M/W/ESB firms contacted at least seven (7) calendar days before the bid opening?(Form 2)	X		
6.	Is a copy of the letter or fax sent to potential M/W/ESB subs included in Good Faith documentation?	X		
7.	Did prime provide a completed M/W/ESB Contact/Bids Received Log (Form 2)?	X		

GOOD FAITH EFFORT ANALYSIS

	GOOD FAITH EFFORT ANALYSIS
1.	Divisions of Work Identified by City: Asphalt Paving; Concrete Cutting; Concrete Work; Excavating; Hauling Services (Trucking); Hazardous Waste Removal; Sewer, Water & Storm Drain Work; and Traffic Control Services (Includes TPDT).
2.	Rationale for non-utilization of subcontractors for suggested Divisions of Work: Self-performing.
3.	All Divisions of Work to be used on this project: Same as #1, plus Missed Opportunity - Drilling/Boring.
4.	Certified Subcontractors' name, Cert Type, and Subcontract amount used on the Project: Brothers Concrete Cutting (MBE Concrete Cutting) - \$13,000; and Gonzales Boring & Tunneling (MBE Drilling/Boring) - \$163,814.
5.	Subcontractor names and subcontract amounts awarded to non-certified firms: KF Jacobsen & Company (Asphalt Paving) - \$29,000; and Roger Langeliers Construction (Concrete Work) - \$71,000.
6.	Divisions of Work retained by Prime: Excavating; Hauling Services (Trucking); Hazardous Waste Removal; Sewer, Water & Storm Drain Work; and Traffic Control Services (Includes TPDT).
7.	Bids received from certified firms (not used): Columbia Paving & Excavation (ESB Asphalt Paving) - \$30,135.
8.	Check Compliance file for prime contractor. Are there any contract compliance issues in the prime's Compliance file (last 3 years) that should be noted for the Purchasing Agent's Report to Council? No.
9.	Any special Good Faith Efforts undertaken by the Prime Contractor? Yes, prime solicited to and used an MBE for the Missed Opportunity DOW who attended the pre-bid.
10.	List of other prime bids received: Note any special Good Faith Efforts taken by the Prime Contractor and if good faith effort documentation submitted (Forms 1/2). James W Fowler Co - \$1,672,000 (Form 1); Landis & Landis Construction - \$1,368,623.25 (non-responsive due to an error of non-submission of doc's); and Moore Excavation Inc - \$1,658,975.70.

#### Notes:

EEO Cert. Expires: 10/10/15 COP License No.: 405486 CCB License No.: 77471

Issues:

None.

Clarifications: I did tell Canby Excavating to include all subcontractors on the Form 1, not just the DOW's; as they only listed Gonzales Boring on the State First Tier form, not the GFE Form 1. This is not a GFE issue.

Summary of Canby Excavating's Good Faith Efforts:

DOW		Required M/W/ESB Contacts	# M/W/ESBs Contacted	# Bids Received	# Bids Used
91395	ASPHALT PAVING	5	5	1	0
91382	CONCRETE CUTTING	5	5	1	1
91430	CONCRETE WORK	5	5	0	1 0
91216	DRILLING/BORING	0	1	1	1
Total	Α.	15	16	3	2

### Level of Effort:

	х	High	Met the aspirational goal.			
Moderate Exceeded the solicitation requirements and/or achieved some p						
		Low	Met the minimal solicitation requirements but achieved NO participation.			

**Recommendation:** Approval. The contractor is in compliance with the GFE specifications.

Date Bid Opened: 11/07/13 Project Manager: Brandon Wilson		ļ									
ingineers Estimate: \$1,515,000.00	- a table to the Hall the Hall I be become				**************************************					17 August 18 Aug	
	Est. Quant	Units	Spec Reference	Landis & Landis Unit Price	Construction, LLC Extended	Canby Exc Unit Price	avating, Inc. Extended	Moore Excav Unit Price E	ration, Inc. Extended	James W. Unit Price	Fowler Co. Extended
1 MOBILIZATION	1	LS	00210	\$165,000.00	\$165,000.00	\$225,000.00	\$225,000.00	\$150,000.00	\$150,000.00	\$160,000.00	\$160,000.00
TEMPORARY PROTECTION AND 2 DIRECTION OF TRAFFIC	1	LS	00225	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$40,000.00	\$40,000.00	\$20,000.00	\$20,000.00
PORTABLE CHANGEABLE MESSAGE 3 SIGNS	14	WK	00225	\$650.00	\$9,100.00	\$650,00	\$9,100,00	\$550.00	\$7,700.00	\$625.00	\$8,750.00
4 FLAGGERS	1200	HR	00225	\$41.00	\$49,200.00	\$42.00	\$50,400.00	\$52.00	\$62,400.00	\$42.00	\$50,400.00
5 EROSION CONTROL 6 INLET PROTECTION	1 20	LS EA	00280	\$10,000.00 \$65.00	\$10,000.00 \$1,300.00	\$6,000.00 \$150.00	\$6,000.00 \$3,000.00	\$9,000.00 \$100.00	\$9,000.00 \$2,000.00	\$19,977.50 \$100.00	\$19,977.50 \$2,000.00
7 POLLUTION CONTROL PLAN	1	LS	00200	\$3,500.00	\$3,500.00	\$2,300.00	\$2,300.00	\$4,000.00	\$4,000.00	\$3,000.00	\$3,000.00
8 CONTAMINATED MEDIA DISPOSAL	100 500	TON	00291 00291	\$65.00 \$50.00	\$6,500.00 \$25,000.00	\$43.00 \$150.00	\$4,300.00 \$75,000.00	\$58.00 \$175.00	\$5,800.00 \$87,500.00	\$60.00 \$150.00	\$6,000.00 \$75,000.00
9 HAZARDOUS WASTE DISPOSAL 10 REMOVAL OF WALKS AND DRIVEWAYS	115	SY	00291	\$65.00	\$7,475.00	\$45.00	\$5,175.00	\$16.00	\$1,840.00	\$150.00	\$1,725.00
11 GENERAL EXCAVATION	285	CY	00330	\$35.00	\$9,975.00	\$24.00	\$6,840.00	\$34.00	\$9,690.00	\$30.00	\$8,550.00
VIDEO INSPECTION OF SEWERS, 12 LATERALS	52	EA	00401	\$250.00	\$13,000.00	\$121.00	\$6,292.00	\$145.00	\$7,540.00	\$125.00	\$6,500.00
VIDEO INSPECTION OF SEWERS, 13 MAINLINE	5,769	FT	00401	\$3,25	\$18,749.25	\$3,00	\$17,307.00	\$2.30	\$13,268.70	\$2.50	\$14,422.50
14 POTHOLE EXCAVATION	24	EA	00405	\$300.00	\$7,200.00	\$700.00	\$16,800.00	\$600.00	\$14,400.00	\$675.00	\$16,200.00
15 TRENCH EXCAVATION, COMMON	3610	CY	00405	\$2.00	\$7,220.00	\$4.00	\$14,440.00	\$4.00	\$14,440.00	\$1.00	\$3,610.00
16 TRENCH BACKFILL, CLASS B 17 ENGINEERED SHORING	3060 1	CY LS	00405 00405	\$2.00 \$10,000.00	\$6,120.00 \$10,000.00	\$19.00 \$9,250.00	\$58,140.00 \$9,250.00	\$27.00 \$22,000.00	\$82,620.00 \$22,000.00	\$1.00 \$65,000.00	\$3,060.00 \$65,000.00
18 DEWATERING	1	LS	00405	\$5,500.00	\$5,500.00	\$10,000.00	\$10,000.00	\$40,000.00	\$40,000.00	\$12,000.00	\$12,000.0
19 TRENCH FOUNDATION STABILIZATION	100	CY	00405	\$32.00 \$813.00	\$3,200.00 \$200,811.00	\$45.00 \$955.00	\$4,500.00	\$50,00 \$900.00	\$5,000.00 \$222,300.00	\$50.00 \$1,200.00	\$5,000.00 \$296,400.00
20 BORING AND JACKING 21 CIPP LINER, 14 INCH	247	FT	00406 00410	\$72.00	\$200,811.00	\$955.00	\$235,885.00 \$19,497.00	\$900.00	\$18,042.00	\$1,200.00	. \$17,460.0
22 GIPP LINER, 24 INCH	214	FT	00410	\$104.00	\$22,256.00	\$100.00	\$21,400.00	\$95.00	\$20,330.00	\$90.00	\$19,260.00
10 INCH PIPE, HDPE ASTM F714 SDR 26, 23 BEDDING TYPE: D	311	FT	00445	\$125.00	\$38,875.00	\$88.00	\$27,368,00	\$86.00	\$26,746.00	\$80.00	\$24,880.00
14 INCH PIPE, HDPE ASTM F714 SDR 26,	25	FT	00445		.,		İ				
24 BEDDING TYPE: D 12 INCH PIPE, HDPE ASTM F714 SDR 26.				\$200,00	\$5,000.00	\$258.00	\$6,450.00	\$330.00	\$8,250.00	\$375.00	\$9,375.00
25 BEDDING TYPE: D	87	FT	00445	\$150.00	\$13,050.00	\$95.00	\$8,265.00	\$92.00	\$8,004.00	\$95.00	\$8,265.00
18 INCH PIPE, RCP ASTM C76 CLASS IV, 26 BEDDING TYPE: B	53	FT	00445	\$250.00	\$13,250.00	\$137.00	\$7,261.00	\$225.00	\$11,925.00	\$180.00	\$9,540.00
21 INCH PIPE, RCP ASTM C76 CLASS V,	107	FT	00445								
27 BEDDING TYPE: B 30 INCH PIPE, RCP ASTM C76 CLASS IV,				\$315.00	\$33,705.00	\$273.00	\$29,211.00	\$205.00	\$21,935.00	\$220.00	\$23,540.00
28 BEDDING TYPE: B	235	; FT	00445	\$200.00	\$47,000.00	\$174.00	\$40,890.00	\$215.00	\$50,525.00	\$200.00	\$47,000.00
8 INCH PIPE, PVC ASTM D3034 SDR 26, 29 BEDDING TYPE: D	61	FT	00445	\$150.00	\$9,150.00	\$183.00	\$11,163.00	\$130.00	\$7,930.00	\$90.00	\$5,490.00
12 INCH PIPE, PVC ASTM D3034 SDR 26,	1185	· FT	00445								14 Autotama (1880) Ata ar (1994) and (1994) and (1994) and (1994)
30 BEDDING TYPE: D 15 INCH PIPE, PVC ASTM D3034 SDR 26,	,			\$125.00	\$148,125.00	\$107.00	\$126,795.00	\$117.00	\$138,645.00	\$155.00	\$183,675.00
31 BEDDING TYPE: D	108	FT	00445	\$175.00	\$18,900.00	\$156.00	\$16,848.00	\$175.00	\$18,900.00	\$160.00	\$17,280.00
6 INCH PIPE, PVC ASTM D3034 SDR 35, 32 BEDDING TYPE: D	770	FT	00445	\$135,00	\$103,950.00	\$132.00	\$101,640.00	\$134.00	\$103,180.00	\$105.00	\$80,850.00
33 DEEP CONNECTION RISERS	6	ΕA	00445	\$500.00	\$3,000.00	\$850.00	\$5,100.00		\$3,450.00	\$500.00	\$3,000.00
34 FIELD FABRICATED CONNECTIONS 35 PIPE TEES OR WYES 8 INCH x 6 INCH	14 30	EA EA	00445 00445	\$400.00 \$50.00	\$5,600.00 \$1,500.00	\$1,000.00 \$35.00	\$14,000.00 \$1,050.00	\$475.00 \$95.00	\$6,650.00 \$2,850.00	\$350.00 \$320.00	\$4,900.00 \$9,600.00
36 PIPE TEES OR WYES 12 INCH x 6 INCH	29	EA	00445	\$150.00	\$4,350.00	\$330.00	\$9,570.00		\$5,800.00	\$200.00	\$5,800.00
37 PIPE TEES OR WYES 15 INCH x 6 INCH	2	EA	00445	\$160.00	\$320.00	\$380.00	\$760.00	\$300.00	\$600.00	\$265.00	\$530.00
38 SERVICE LATERAL CLEANOUT 39 CONCRETE INLETS, TYPE G-2	1 16	EA EA	00445 00470	\$600.00 \$1,350.00	\$600.00 \$21,600.00	\$3,000.00 \$1,550.00	\$3,000.00 \$24,800.00		\$475.00 \$31,200.00	\$1,000.00 \$1,900.00	\$1,000.00 \$30,400.00
CONCRETE MANHOLES, 48 INCH, 0-8 FT	12	EA	00470								
40 DEPTH CONCRETE MANHOLES, 48 INCH,		***;		\$5,500.00	\$66,000.00	\$5,250.00	\$63,000.00	\$7,000.00	\$84,000.00	\$4,300.00	\$51,600.00
41 DEEPER THAN 8 FEET	74	FT	00470	\$275.00	\$20,350.00	\$100.00	\$7,400.00	\$225.00	\$16,650.00	\$125.00	\$9,250.00
CONCRETE MANHOLES, 60 INCH, 0-8 FT 42 DEPTH	2	EA	00470	\$6,500.00	\$13,000.00	\$9,800.00	\$19,600.00	\$9,200.00	\$18,400.00	\$6,800.00	\$13,600.00
CONCRETE MANHOLES, 60 INCH,	16	FT	00470								
43 DEEPER THAN 8 FEET CONCRETE MANHOLES, 72 INCH. 0-8 FT				\$325.00	\$5,200.00	\$150.00	\$2,400.00	\$310.00	\$4,960.00	\$150.00	\$2,400.00
44 DEPTH	1	EA	00470	\$6,500.00	\$6,500.00	\$8,850.00	\$8,850.00	\$12,500.00	\$12,500.00	\$6,500.00	\$6,500.00
CONCRETE MANHOLES, 72 INCH, 45 DEEPER THAN 8 FEET	6	FT	00470	\$325.00	\$1,950.00	\$150.00	\$900.00	\$325.00	\$1,950.00	\$125.00	\$750.00
46 REPLACE MANHOLE STEPS	20	EA	00490	\$75.00	\$1,500.00	\$85.00	\$1,700.00		\$1,400.00		\$1,200.00
47 DIVERSION OF FLOW 48 CLSM FOR ABANDONED PIPES	1 30	LS	00490	\$22,000.00 \$150.00	\$22,000.00 \$4,500.00	\$58,000.00 \$150.00	\$58,000.00 \$4,500.00		\$60,000.00 \$5,700.00	\$155,000.00 \$120.00	\$155,000.00 \$3,600.00
49 PERMANENT PLUGS	2	EA	00490 00490	\$500.00	\$1,000.00		\$1,300.00		\$5,700.00		\$600.00
MANHOLE REHABILITATION, COATING	1	EA	00492								
50 PROTECTIVE LINING 51 TEMPORARY TRENCH RESURFACING	870	SY	00495	\$10,000.00 \$9.00	\$10,000.00 \$7,830.00	\$4,500.00 \$19.00	\$4,500.00 \$16,530.00		\$7,000.00 \$12,180.00	\$4,500.00 \$20.00	\$4,500.00 \$17,400.00
TRENCH RESURFACING W/O BASE,	350	SY	00495								
52 MWMAC, 3 INCH TRENCH RESURFACING W/O BASE,				\$40.00	\$14,000.00	\$36.00	\$12,600.00	\$40.00	\$14,000.00	\$30.00	\$10,500.0
53 MWMAC, 4 INCH	200	SY	00495	\$60.00	\$12,000.00	\$48.25	\$9,650.00	\$57.00	\$11,400.00	\$40.00	\$8,000.0
TRENCH RESURFACING W/O BASE, 54 PCC, 6 INCH	190	SY	00495	\$75.00	\$14,250.00	\$225.00	\$42,750.00	\$119.00	\$22,610.00	\$85.00	\$16,150.0
55 AGGREGATE BASE	750	CY	00640	\$22.00	\$16,500.00	\$38.00	\$28,500.00		\$29,250.00	\$30.00	\$22,500.0
LEVEL 2, 1/2 INCH DENSE MHMAC 56 MIXTURE, 4 INCHES THICK	200	TN	00744	\$90.00	\$18,000.00	\$111.00	\$22,200.00	\$102.00	\$20,400.00	\$110.00	\$22,000.0
PLAIN CONCRETE PAVEMENT,	330	SY	00756								
57 UNDOWELLED 6 INCHES THICK				\$80.00 \$30.00	\$26,400.00 \$4,800.00	\$98.00 \$36.00	\$32,340.00 \$5,760.00		\$33,660.00 \$5,760.00	\$115.00 \$24.00	\$37,950.00 \$3,840.00
58 CONCRETE CURB, STANDARD CURB 59 CONCRETE DRIVEWAYS	160 160	FT SF	00759 00759	\$30.00	\$4,800.00		\$5,760.00		\$5,760.00		\$3,840.0
60_CONCRETE WALKS	180	SF	00759	\$12.00	\$2,160.00	\$11.50	\$2,070.00	\$12.00	\$2,160.00	\$10.00	\$1,800.0
61 BRICK PAVERS	50	SF	00760	\$65.00	\$3,250.00	\$45,00	\$2,250.00	\$90.00	\$4,500.00	\$30.00	\$1,500.00
Total		:			\$1,368,623.25		\$1,608,837.00		\$1,658,975.70		\$1,672,000.00
Bid Surety		-	-		Yes BB		Yes BB	1	es BB		Yes BB
Contractor Board License No.					148742	2	77471		28397	* 1 to 1 t	6370