

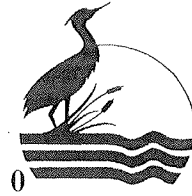
BUREAU OF ENVIRONMENTAL SERVICES
M E M O R A N D U M
ENGINEERING SERVICES DIVISION

DATE: October 9, 2013

TO: Kathleen Brenes-Morua, Procurement Services

THROUGH: Mark Hutchinson, Construction Division Manager *HA*
Susan Aldrich, CIP Manager *SA*

FROM: Fahim Rahman, Construction Project Manager *FAR*
Ayda Forouzan, Design Project Manager *AF*



RE: Bid No. 115937
Project No. E10379

SUBJECT: Vernon-Sabin-Alameda, Phase 2 Sewer Rehabilitation
Contract Award Recommendation

We have reviewed the bids for this project.

The proposal from Landis & Landis Construction, LLC shows a bid amount of \$3,162,069.00, which is 5.45 % under the Engineer's Estimate of \$3,344,405.00 and is the apparent low bid.

We therefore recommend that Procurement Services accept the proposal from Landis & Landis Construction, LLC, the apparent low bidder, as the lowest responsible bidder. This recommendation is subject to your evaluation of the bid packet for completeness and responsiveness.

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

cc: Bill Ryan
Scott Gibson
Scott Clement
Josh Nault
Dave Nunamaker
Jaime de la Garza
Neil Bruesch
Neil Choate
Andi Gresh
Const. File w/sup.docs
TRIM Folder 54.0

Attachment: Bid Tabs

Bid No: 115837 Project Name: Vernon-Sabin-Alameda Phase 2 Sewer Rehab. Date Bid Opened: 10/03/13 Project Manager: Steven Burjer Engineers Estimate: \$3,189,639																		
Item No	Description	Est. Quant	Units	Spec Reference	Landis & Landis Construction		Carby Excavating, Inc.		James W. Fowler Co.		Tapani, Inc.		Moore Excavation, Inc.		Emery & Sons Construction, Inc.		Westech Construction, Inc.	
					Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended
1	MOBILIZATION	1	LS	00210	\$355,000.00	\$355,000.00	\$200,000.00	\$200,000.00	\$330,000.00	\$330,000.00	\$300,000.00	\$300,000.00	\$350,000.00	\$350,000.00	\$370,000.00	\$370,000.00	\$309,000.00	\$309,000.00
2	TEMPORARY PROTECTION AND DIRECTION OF TRAFFIC	1	LS	00225	\$35,000.00	\$35,000.00	\$45,000.00	\$45,000.00	\$40,000.00	\$40,000.00	\$150,000.00	\$150,000.00	\$42,000.00	\$42,000.00	\$30,000.00	\$30,000.00	\$80,000.00	\$80,000.00
3	PORTABLE CHANGEABLE MESSAGE SIGNS	42	WK	00225	\$50.00	\$2,100.00	\$450.00	\$18,900.00	\$350.00	\$14,700.00	\$350.00	\$14,700.00	\$500.00	\$21,000.00	\$50.00	\$2,100.00	\$225.00	\$9,450.00
4	FLAGGERS	3,000	HR	00225	\$22.00	\$66,000.00	\$45.00	\$135,000.00	\$44.00	\$132,000.00	\$40.00	\$120,000.00	\$54.00	\$162,000.00	\$50.00	\$150,000.00	\$48.00	\$144,000.00
5	EROSION CONTROL	1	LS	00280	\$10,000.00	\$10,000.00	\$9,400.00	\$9,400.00	\$5,500.00	\$5,500.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$10,000.00	\$10,000.00	\$37,000.00	\$37,000.00
6	INLET PROTECTION	62	EA	00290	\$50.00	\$3,100.00	\$140.00	\$8,680.00	\$100.00	\$6,200.00	\$65.00	\$4,030.00	\$95.00	\$5,890.00	\$90.00	\$5,580.00	\$135.00	\$8,430.00
7	POLLUTION CONTROL PLAN	1	LS	00290	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$1,500.00	\$1,500.00	\$500.00	\$500.00
8	REMOVAL OF RAILROAD TRACK AND TIES	100	FT	00310	\$50.00	\$5,000.00	\$55.00	\$5,500.00	\$33.00	\$3,300.00	\$30.00	\$3,000.00	\$35.00	\$3,500.00	\$50.00	\$5,000.00	\$80.00	\$8,000.00
9	VIDEO INSPECTION OF SEWERS, MAINLINE	20,100	FT	00401	\$3.00	\$60,300.00	\$2.00	\$40,200.00	\$2.00	\$40,200.00	\$3.00	\$60,300.00	\$2.00	\$40,200.00	\$2.50	\$50,250.00	\$2.00	\$40,200.00
10	VIDEO INSPECTION OF SEWERS, LATERALS	270	EA	00401	\$120.00	\$32,400.00	\$185.00	\$49,950.00	\$100.00	\$27,000.00	\$120.00	\$32,400.00	\$110.00	\$29,700.00	\$195.00	\$52,650.00	\$135.00	\$36,450.00
11	DELETED																	
12	TRENCH EXCAVATION, COMMON	12,833	CY	00405	\$1.00	\$12,833.00	\$4.00	\$51,332.00	\$0.01	\$128.33	\$35.00	\$449,155.00	\$3.00	\$38,499.00	\$3.01	\$38,529.33	\$10.00	\$128,330.00
13	POTHOLE EXCAVATION	2	EA	00405	\$1,000.00	\$2,000.00	\$450.00	\$900.00	\$700.00	\$1,400.00	\$800.00	\$1,600.00	\$900.00	\$1,800.00	\$800.00	\$1,600.00	\$560.00	\$1,120.00
14	TRENCH BACKFILL, CLASS B	8,547	CY	00405	\$1.00	\$8,547.00	\$18.00	\$153,846.00	\$0.01	\$85.47	\$5.00	\$42,735.00	\$3.00	\$25,641.00	\$0.01	\$85.47	\$15.00	\$128,205.00
15	TRENCH FOUNDATION STABILIZATION	1,550	CY	00405	\$10.00	\$15,500.00	\$45.00	\$69,750.00	\$45.00	\$69,750.00	\$1.00	\$1,550.00	\$10.00	\$15,500.00	\$40.00	\$62,000.00	\$55.00	\$85,250.00
16	ENGINEERED SHORING	1	LS	00405	\$5,500.00	\$5,500.00	\$6,800.00	\$6,800.00	\$30,599.20	\$30,599.20	\$5,500.00	\$5,500.00	\$3,000.00	\$3,000.00	\$15,000.00	\$15,000.00	\$5,500.00	\$5,500.00
17	DEWATERING	1	LS	00405	\$500.00	\$500.00	\$8,800.00	\$8,800.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00
18	24 INCH PIPE, HDPE ASTM F714 SDR 26, BEDDING TYPE D	885	FT	00445	\$140.00	\$123,900.00	\$99.00	\$88,592.00	\$85.00	\$75,765.00	\$75.00	\$66,375.00	\$90.00	\$79,725.00	\$48.00	\$42,464.00	\$104.00	\$92,772.00
19	8 INCH PIPE, HDPE ASTM F714 SDR26, BEDDING TYPE D	130	FT	00445	\$200.00	\$26,000.00	\$111.00	\$14,430.00	\$85.00	\$11,030.00	\$70.00	\$9,100.00	\$88.00	\$11,440.00	\$108.00	\$14,040.00	\$110.00	\$14,300.00
20	8 INCH PIPE, PVC ASTM D3034 SDR 26, BEDDING TYPE D	3,666	FT	00445	\$105.00	\$384,930.00	\$84.00	\$307,744.00	\$100.00	\$366,600.00	\$80.00	\$293,160.00	\$94.00	\$343,404.00	\$124.00	\$454,384.00	\$124.00	\$479,384.00
21	8 INCH PIPE, PVC ASTM D3034 SDR 26, BEDDING TYPE D	12	FT	00445	\$225.00	\$2,700.00	\$84.00	\$1,008.00	\$115.00	\$1,380.00	\$65.00	\$780.00	\$142.00	\$1,704.00	\$138.00	\$1,656.00	\$155.00	\$1,860.00
22	15 INCH PIPE, PVC ASTM D3034 SDR 26, BEDDING TYPE D	7,572	FT	00445	\$102.00	\$772,344.00	\$77.00	\$583,044.00	\$123.00	\$931,356.00	\$68.00	\$514,752.00	\$105.00	\$795,060.00	\$128.00	\$969,216.00	\$129.00	\$976,788.00
23	15 INCH PIPE, PVC ASTM D3034 SDR 26, BEDDING TYPE D	2,345	FT	00445	\$110.00	\$258,950.00	\$82.00	\$192,090.00	\$125.00	\$292,625.00	\$80.00	\$188,000.00	\$125.00	\$292,625.00	\$150.00	\$352,500.00	\$134.00	\$312,830.00
24	24 INCH PIPE, RCP ASTM C76 CLASS 250, BEDDING TYPE B	223	FT	00445	\$115.00	\$25,545.00	\$225.00	\$50,175.00	\$150.00	\$33,450.00	\$110.00	\$24,510.00	\$160.00	\$35,640.00	\$242.00	\$53,964.00	\$190.00	\$42,450.00
25	PIPE TEES OR WYES 12 INCH X 6 INCH	226	EA	00445	\$125.00	\$28,250.00	\$248.00	\$56,064.00	\$115.00	\$25,930.00	\$170.00	\$38,420.00	\$250.00	\$56,500.00	\$450.00	\$101,700.00	\$220.00	\$49,720.00
26	SERVICE LATERAL CLEANOUT	2	EA	00445	\$250.00	\$500.00	\$250.00	\$500.00	\$120.00	\$240.00	\$230.00	\$460.00	\$15.180.00	\$303.00	\$606.00	\$29.700.00	\$59.400.00	\$118.800.00
27	CONCRETE CLOSURE COLLARS	2	EA	00445	\$300.00	\$600.00	\$250.00	\$500.00	\$120.00	\$240.00	\$230.00	\$460.00	\$15.180.00	\$303.00	\$606.00	\$29.700.00	\$59.400.00	\$118.800.00
28	CONCRETE MANHOLES, 48 INCH, 0-8 FT DEPTH	50	EA	00470	\$4,000.00	\$200,000.00	\$4,600.00	\$230,000.00	\$4,100.00	\$205,000.00	\$3,800.00	\$190,000.00	\$4,500.00	\$225,000.00	\$3,900.00	\$195,000.00	\$2,300.00	\$115,000.00
29	CONCRETE MANHOLES, 60 INCH, 0-8 FT DEPTH	104	FT	00470	\$285.00	\$29,640.00	\$150.00	\$15,600.00	\$105.00	\$10,920.00	\$180.00	\$18,720.00	\$225.00	\$23,400.00	\$178.00	\$18,504.00	\$360.00	\$36,400.00
30	CONCRETE MANHOLES, 60 INCH, 0-8 FT DEPTH	3	EA	00470	\$12,000.00	\$36,000.00	\$11,500.00	\$34,500.00	\$7,000.00	\$21,000.00	\$8,000.00	\$24,000.00	\$8,400.00	\$25,200.00	\$8,500.00	\$25,500.00	\$7,000.00	\$21,000.00
31	DEEPER THAN 8 FT CONCRETE MANHOLES, 60 INCH, 0-8 FT DEPTH	2	EA	00470	\$2,500.00	\$5,000.00	\$1,100.00	\$2,200.00	\$2,200.00	\$4,400.00	\$2,500.00	\$5,000.00	\$1,400.00	\$2,800.00	\$1,815.00	\$3,630.00	\$1,300.00	\$2,600.00
32	INSIDE DROP ASSEMBLY, 12 INCH	2	EA	00470	\$1,800.00	\$3,600.00	\$1,100.00	\$2,200.00	\$2,200.00	\$4,400.00	\$2,500.00	\$5,000.00	\$1,400.00	\$2,800.00	\$1,815.00	\$3,630.00	\$1,300.00	\$2,600.00
33	CONCRETE INLETS, TYPE G2	33	EA	00470	\$1,200.00	\$39,600.00	\$1,850.00	\$61,050.00	\$1,300.00	\$42,900.00	\$1,600.00	\$52,800.00	\$1,900.00	\$62,700.00	\$1,500.00	\$45,000.00	\$1,800.00	\$54,000.00
34	CONCRETE INLETS, TYPE G2	6	EA	00470	\$1,300.00	\$7,800.00	\$1,650.00	\$9,900.00	\$1,500.00	\$9,000.00	\$1,800.00	\$10,800.00	\$2,000.00	\$12,000.00	\$1,600.00	\$9,600.00	\$1,800.00	\$10,800.00
35	FILLING ABANDONED STRUCTURES	1	LS	00490	\$25,000.00	\$25,000.00	\$63,500.00	\$63,500.00	\$80,000.00	\$80,000.00	\$8,500.00	\$8,500.00	\$200,000.00	\$200,000.00	\$50,000.00	\$50,000.00	\$120,000.00	\$120,000.00
36	DIVERSION OF FLOW	25	EA	00490	\$500.00	\$12,500.00	\$625.00	\$15,625.00	\$230.00	\$5,750.00	\$150.00	\$3,750.00	\$275.00	\$6,875.00	\$750.00	\$18,750.00	\$455.00	\$11,375.00
37	PERMANENT PLUGS	47	CY	00490	\$50.00	\$2,350.00	\$145.00	\$6,815.00	\$125.00	\$5,875.00	\$130.00	\$6,110.00	\$180.00	\$8,460.00	\$230.00	\$10,810.00	\$190.00	\$8,930.00
38	CONNECTION TO EXISTING STRUCTURES	10	EA	00490	\$1,100.00	\$11,000.00	\$4,900.00	\$49,000.00	\$1,300.00	\$13,000.00	\$750.00	\$7,500.00	\$2,000.00	\$20,000.00	\$1,500.00	\$15,000.00	\$1,035.00	\$10,350.00
39	REPLACE MANHOLE STEPS	57	EA	00490	\$35.00	\$1,995.00	\$55.00	\$3,135.00	\$70.00	\$3,990.00	\$85.00	\$4,845.00	\$140.00	\$7,980.00	\$53.00	\$3,021.00	\$73.00	\$4,161.00
40	RECONSTRUCT MANHOLE BASE	4	EA	00490	\$1,800.00	\$7,200.00	\$950.00	\$3,800.00	\$2,600.00	\$10,400.00	\$2,000.00	\$8,000.00	\$2,700.00	\$10,800.00	\$1,750.00	\$7,000.00	\$3,600.00	\$14,400.00
41	PUMP SYSTEM SITE REMEDIATION	1	EA	00491	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$1,100.00	\$1,100.00	\$2,000.00	\$2,000.00	\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00	\$3,000.00	\$3,000.00
42	MANHOLE REHABILITATION	910	SF	00492	\$40.00	\$36,400.00	\$44.00	\$40,160.00	\$43.00	\$39,130.00	\$52.00	\$47,320.00	\$45.00	\$40,950.00	\$50.00	\$45,500.00	\$47.00	\$42,770.00
43	TEMPORARY TRENCH RESURFACING	4,157	SY	00495	\$18.00	\$74,826.00	\$18.00	\$74,826.00	\$21.00	\$87,297.00	\$21.00	\$87,297.00	\$10.00	\$41,570.00	\$17.00	\$70,669.00	\$82.50	\$342,067.50
44	TRENCH RESURFACING W/O BASE	3,457	SY	00495	\$32.00	\$111,824.00	\$27.00	\$93,339.00	\$23.00	\$79,511.00	\$49.00	\$169,393.00	\$35.00	\$120,955.00	\$25.00	\$86,425.00	\$73.50	\$254,089.50
45	TRENCH RESURFACING W/O BASE	667	SY	00495	\$52.00	\$34,684.00	\$50.00	\$33,350.00	\$44.0									

Notes:

EEO Cert. Expires: 9/21/13 Expired
 COP License No.: 666069
 CCB License No.: 148742

Issues: None.

Clarifications: None.

Summary of Landis & Landis Construction's Good Faith Efforts:

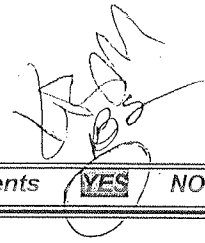
DOW		Required M/W/ESB Contacts	# M/W/ESBs Contacted	# Bids Received	# Bids Used
91395	ASPHALT PAVING	5	6	0	0
91382	CONCRETE CUTTING	5	6	1	1
96239	HAULING SERVICES (TRUCKING)	5	7	3	1
96884	TRAFFIC CONTROL SERVICES (INCLUDES TPDT)	5	6	3	1
Total		20	25	7	3

Level of Effort:

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

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

GOOD FAITH EFFORT COMPLIANCE REPORT



Submission substantially complies with Good Faith Effort Requirements		<input checked="" type="checkbox"/> YES / NO
Reviewed by:	Brenda Scott	
Date:	10-8-13	

PROJECT INFORMATION

PROJECT NAME & BUREAU	Vernon-Sabin-Alameda Phase 2 Sewer Rehab (BES)
BID NUMBER	115937
PRE-BID DATE	9-9-13
BID OPEN DATE	10-3-13
BID AMOUNT	\$3,162,069
CONTRACTOR	Landis & Landis Construction

AT BID SUBMISSION

QUESTION	YES	NO
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
MBE	\$155,000	4.9%
WBE	\$20,000	.6%
ESB	\$0	0%
Total M/W/ESB Participation	\$175,000	Total bid – 5.5% Subcontract percentage – 46.7%

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

TOTAL OF ALL SUBCONTRACTS (including non-certified firms)	TOTAL MBE & WBE SUBCONTRACTS	PERCENTAGE OF M/WBE SUBCONTRACTS
\$375,000	\$175,000	46.7%

GOOD FAITH DOCUMENTATION (24 HOURS AFTER BID OPENING)

	QUESTION	YES	NO	NOTES
1.	<i>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.</i>	X		
2.	<i>Did contractor explain why identified divisions of work (DOW) were not included for subcontracting? (See Form 1)</i>	X		
3.	<i>Were letters or faxes sent to all M/W/ESBs (in identified DOW's to be subcontracted) at the pre-bid meeting?(Form 2)</i>	n/a		
4.	<i>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)</i>	X		
5.	<i>Were M/W/ESB firms contacted at least seven (7) calendar days before the bid opening?(Form 2)</i>	X		
6.	<i>Is a copy of the letter or fax sent to potential M/W/ESB subs included in Good Faith documentation?</i>	X		
7.	<i>Did prime provide a completed M/W/ESB Contact/Bids Received Log (Form 2)?</i>	X		

GOOD FAITH EFFORT ANALYSIS

1.	Divisions of Work Identified by City: Asphalt Paving; Concrete Cutting; Concrete Work; Excavating; Hauling Services (Trucking); 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.
4.	Certified Subcontractors' name, Cert Type, and Subcontract amount used on the Project: Chick of All Trades LLC (MBE Traffic Control Services – includes TPDT) - \$135,000; Brothers Concrete Cutting (MBE Concrete Cutting) - \$20,000; Renner Trucking & Excavating (WBE partial Hauling Services (Trucking)) - \$20,000.
5.	Subcontractor names and subcontract amounts awarded to non-certified firms: Brix Paving Northwest Inc. (Asphalt Paving) - \$200,000.
6.	Divisions of Work retained by Prime: Excavating; Sewer, Water & Storm Drain Work; Concrete Work; and partial Hauling Services (Trucking).
7.	Bids received from certified firms (not used): Bent Enterprises (WBE Hauling Services (Trucking)) - \$85hr; Don Hines Trucking (WBE Hauling Services (Trucking)) - \$85hr; A2Z Flagging (MBE Traffic Control Services (Includes TPDT)) - \$49hr; and D&H Flagging (WBE Traffic Control Services (Includes TPDT)) - \$46.75.
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 contacted more than the required number of MWESB's in all DOW's.
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). Moore Excavation Inc - \$3,563,029 (Form 1); Westech Construction - \$4,574,858 (no forms); Tapani Inc - \$3,424,697 (no forms); Canby Excavating - \$3,227,431 (Form 1); James W Fowler Co - \$3,396,000 (Form 1); and Emery & Sons Construction Inc - \$3,787,197.80 (Form 1).