

ORDINANCE NO. 1037

AN ORDINANCE AUTHORIZING THE MAYOR AND CITY RECORDER TO EXECUTE A CONTRACT WITH OREGON SITEWORKS FOR CONSTRUCTION OF TOWNSHIP ROAD PHASE II; AND DECLARING AN EMERGENCY.

WHEREAS, the City of Canby has heretofore advertised and received bids for the Township Road Phase II Improvements; and

WHEREAS, the notice of call for bids was duly and regularly published in the Oregon Daily Journal of Commerce on September 22nd, 1999; and

WHEREAS, sixteen bids were received and opened on October 12th, 1999 at 11:00 AM by the City of Canby in the Canby City Hall, and the results read aloud, as shown on the attached Exhibit "B" Bid Tabulation, and by this reference incorporated herein: and

WHEREAS, the Canby City Council, acting as the City's Contract Review Board, met on Wednesday, November 3rd, 1999, and considered the bid and reports and recommendations of the City staff, including the staff recommendation that the low responsive bid be selected; and

WHEREAS, the Canby City Council determined that the low responsive bid was that of Oregon Siteworks; now therefore

THE CITY OF CANBY ORDAINS AS FOLLOWS:

Section 1. The Mayor and City Recorder are hereby authorized and directed to make, execute, and declare in the name of the City of Canby and on its behalf, an appropriate contract with Oregon Siteworks, for construction of Township Road Phase II Improvements, for the bid amount of \$207,220.50. A copy of the contract with Oregon Siteworks is attached hereto and marked as Exhibit "A" and by this reference incorporated herein.

Section 2. Inasmuch as it is in the best interest of the citizens of Canby, Oregon, to complete this project as soon as possible, an emergency is hereby declared to exist and this ordinance shall therefore take effect immediately upon its enactment after final reading.

SUBMITTED to the Canby City Council and read the first time at a regular meeting therefore on Wednesday, November 3rd, 1999; ordered posted as required by the Canby City Charter and scheduled for second reading on Wednesday, November 17th, 1999, after the hour of 7:30 pm at the Council Chambers at the Canby City Hall, 182 N. Holly, Canby, Oregon.

Chauncey F. Seifried

Chauncey Seifried, City Recorder

PASSED on second and final reading by the Canby City Council at a regular meeting thereof on the 17th day of November, 1999, by the following vote:

5 YEAS 0 NAYS

Scott Taylor

Scott Taylor, Mayor

ATTEST:

Chauncey F. Seifried

Chauncey Seifried, City Recorder

CONTRACT FOR CONSTRUCTION

THIS AGREEMENT is dated as of the _____ day of _____ in the year 1999 by and between

CITY OF CANBY

(hereinafter called OWNER) and

OREGON SITEWORKS, INC.

(hereinafter called CONTRACTOR)

OWNER and CONTRACTOR, in consideration of the mutual covenants hereinafter set forth, agree as follows:

ARTICLE 1 - WORK

CONTRACTOR shall complete all Work as specified or indicated in the Contract Documents:

CITY OF CANBY
TOWNSHIP ROAD PHASE II
STREET IMPROVEMENTS

The Work is generally described as follows:

Construction of curbs, sidewalks, catch basins and AC overlay for approximately 3500 lineal feet of Township Road, plus installation of approximately 600 feet of 12" D. I. pipeline.

ARTICLE 2 - ENGINEER

The Project has been designed by CURRAN-McLEOD, INC., Consulting Engineers, who is hereinafter called ENGINEER and who will assume all duties and responsibilities and will have the rights and authority assigned to ENGINEER in the Contract Documents in connection with completion of the Work in accordance with the Contract Documents.

ARTICLE 3 - CONTRACT TIME

- 3.1 The Work will be substantially completed within 90 calendar days after the date when the Contract Time commences to run as provided in paragraph 2.3 of the General Conditions, excepting placement of final AC overlay which will be scheduled according to weather conditions, and completed and ready for final payment in accordance with paragraph 14.13 of the General Conditions within 120 days after the date when the Contract Time commences to run.

- 3.2 Liquidated Damages: OWNER and CONTRACTOR recognize that time is of the essence of this Agreement and that OWNER will suffer financial loss if the Work is not complete within the time specified in paragraph 3.1 above, plus any extensions thereof allowed in accordance with Article 12 of the General Conditions. They also recognize the delays, expense and difficulties involved in proving in a legal proceeding the actual loss suffered by OWNER if the Work is not substantially complete on time.

Accordingly, instead of requiring any such proof, OWNER and CONTRACTOR agree that as liquidated damages for delay (but not as a penalty) CONTRACTOR shall pay OWNER Two Hundred Dollars (\$200.00) for each day that expires after the time specified in paragraph 3.1. for substantial completion or final completion until the Work is substantially complete.

ARTICLE 4 - CONTRACT PRICE

- 4.1 OWNER shall pay CONTRACTOR for performance of the Work in accordance with the Contract Documents in current funds by check, an amount totaling

Two hundred seven thousand two hundred twenty and 50/100 Dollars (\$ 207,220.50)
as shown in the attached Bid Proposal.

ARTICLE 5 - PAYMENT PROCEDURES

CONTRACTOR shall submit Applications for Payment in accordance with Article 14 of the General Conditions. Applications for Payment will be processed by ENGINEER as provided in the General Conditions.

- 5.1 Progress Payments: OWNER shall make progress payments on account of the Contract Price on the basis of CONTRACTOR'S Applications for Payment as recommended by ENGINEER, on or about the 25th day of each month during construction as provided below. All progress payments will be on the basis of the progress of the Work measured by the schedule of values provided for in paragraph 14.1 of the General Conditions.

5.1.1 Prior to Substantial Completion progress payments will be in an amount equal to:

- (a) 95 % of the Work completed; and
- (b) 95 % of materials and equipment not incorporated in the Work but delivered and suitably stored, less in each case the aggregate of payments previously made.

5.1.2 Upon Substantial Completion, OWNER shall pay an amount sufficient to increase total payments to CONTRACTOR to 95% of the value of the Contract Work completed, less such amounts as ENGINEER shall determine in accordance with paragraph 14.7 of the General Conditions.

- 5.2 Final Payment: Upon final completion and acceptance of the Work in accordance with paragraph 14.13 of the General Conditions, OWNER shall pay the remainder of the value of the Contract Work completed, as recommended by ENGINEER as provided in said paragraph 14.13.

ARTICLE 6 - INTEREST

All monies not paid when due hereunder shall bear interest at the maximum rate allowed by law at the place of the Project, when requested in accordance with ORS 279.

ARTICLE 7 - CONTRACTOR'S REPRESENTATIONS

In order to induce OWNER to enter into this Agreement CONTRACTOR makes the following representations:

- 7.1 CONTRACTOR has familiarized himself with the nature and extent of the Contract Documents, Work, locality, and with all local conditions and federal, state and local laws, ordinances, rules and regulations that in any manner may affect cost, progress or performance of the Work.
- 7.2 CONTRACTOR has studied carefully all reports of investigations and tests of subsurface and latent physical conditions at the site or otherwise affecting cost, progress or performance of the Work which were relied upon by ENGINEER in the preparation of the Drawings and Specifications and which have been identified in the Supplementary Conditions.
- 7.3 CONTRACTOR has made or caused to be made examinations, investigations and tests and studies of such reports and related data in addition to those referred to in paragraph 7.2 as he deems necessary for the performance of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents; and no additional examinations, investigations, tests, reports or similar data are or will be required by CONTRACTOR for such purposes.
- 7.4 CONTRACTOR has correlated the results of all such observations, examinations, investigations, tests, reports and data with the terms and conditions of the Contract Documents.
- 7.5 CONTRACTOR has given ENGINEER written notice of all conflicts, errors or discrepancies that he has discovered in the Contract Documents and the written resolution thereof by ENGINEER is acceptable to CONTRACTOR.

ARTICLE 8 - CONTRACT DOCUMENTS

- 8.1 This Agreement (pages 23 to 27, inclusive).
- 8.2 Exhibits to this Agreement (pages to , inclusive).
- 8.3 Performance and other Bonds, (pages 29 to 32, inclusive or as attached).
- 8.4 Notice of Award.
- 8.5 General Conditions of the Construction Contract (pages 33 to 74, inclusive).
- 8.6 Supplementary Conditions (pages 75 to 78, inclusive).
- 8.7 Technical Specifications, Divisions 01000 to 16000, inclusive, as listed in Table of Contents thereof.
- 8.8 Drawings bearing the following general title:

**CITY OF CANBY
TOWNSHIP ROAD PHASE II
STREET IMPROVEMENTS**

- 8.9 Addenda numbers 1 to 1 inclusive.
- 8.10 CONTRACTOR'S Bid
- 8.11 Any Modification, including Change Orders, duly delivered after execution of Agreement.

There are no Contract Documents other than those listed above in this ARTICLE 8. The Contract Documents may only be altered, amended or repealed by a Modification (as defined in Section 1 of the General Conditions).

ARTICLE 9 - MISCELLANEOUS

- 9.1 Terms used in this Agreement which are defined in Article 1 of the General Conditions shall have the meanings indicated in the General Conditions.
- 9.2 No assignment by a party hereto of any rights under or interests in the Contract Documents will be binding on another party hereto without the written consent of the party sought to be bound; and specifically by without limitation, moneys that may become due and moneys that are due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

9.3 OWNER and CONTRACTOR each binds himself, his partners, successors, assigns and legal representatives to the other party hereto, his partners, successors, assigns and legal representatives in respect to all covenants, agreements and obligations contained in the Contract Documents.

9.4 In the event a suit, arbitration or other legal action is required by either the OWNER or the CONTRACTOR to enforce any provisions of this Agreement, the prevailing parties shall be entitled to all reasonable costs and reasonable attorney's fees upon trial or subsequent appeal.

IN WITNESS WHEREOF, the parties hereto have signed four counterparts of this Agreement.

This Agreement will be effective on NOV. 17, 1999.

OWNER

CONTRACTOR

City of Canby

Oregon Siteworks, Inc.

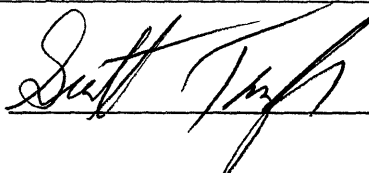
182 N. Holly Street

20525 SW Blanton, Unit D

Canby, OR 97013

Aloha, OR 97007

By



By _____

(Corporate Seal)

Attest _____

Attest _____

Address for giving notices

**CITY OF CANBY
TOWNSHIP ROAD PHASE II STREET IMPROVEMENTS
BID LIST**

Bid Opening: 11:00 a.m., October 12, 1999

Engineer's Estimate: \$272,000

No.	Name Address	Phone Fax		Bid
1	Oregon Siteworks, Inc. 20525 SW Blanton, Unit D Aloha, OR 97007	PO Box 5162 Same (503) 649-6208 (503) 649-9308		\$207,220.50
2	Viking Development LLC 7150 SW Hampton St. Ste 226 Portland, OR 97223	(503) 598-1867 (503) 598-1868		\$217,709.50
3	Dirt & Aggregate Interchange, Inc. 20905 NE Sandy Blvd. Fairview, OR 97024	(503) 661-5093 (503) 669-1192		\$219,071.15
4	S-2 Contractors, Inc. 19144A S. Molalla Avenue Oregon City, OR 97045	(503) 557-7839 (503) 557-8524		\$220,065.00
5	Eagle-Elsner, Inc. 17400 SW Hillsboro Hwy. Sherwood, OR 97140	PO Box 23294 Same (503) 628-1137 (503) 628-1138		\$224,974.00
6	Benge Construction Co. P.O. Box 886 Tualatin, OR 97062	10940 SW Clutter Road Sherwood, OR 97140 (503) 685-9740 (503) 682-3777		\$225,494.00
7	Valley Pacific Construction, Inc. 10751 Oak Street Donald, OR 97020	PO Box 589 Same (503) 678-2696 (503) 678-5057		\$247,766.00
8	Parker Northwest Paving Co. 1105 17 th Street Oregon City, OR 97045	(503) 656-0663		\$248,060.00
9	Pacific Coast Construction, Inc. 2233 NE 15 th Portland, OR 97212-4419	(503) 287-7055 (503) 287-2507		\$254,439.57
10	North Santiam Paving Company 41203 Kingston Lyons Drive Stayton, OR 97383	P.O. 516 Same (503) 769-3436 (503) 769-7358		\$256,732.50
11	Emery & Sons Construction, Inc. 9694 Golf Club Road Stayton, OR 97383	PO Box 398 Same (503) 769-7751 (503) 769-5266		\$267,705.00
12	D&D Concrete & Utilities 21765 SW 78 th Avenue Tualatin, OR 97062	(503) 638-7227 (503) 638-7717		\$270,280.00

EXHIBIT B

13	Portland Excavating, Inc. 12480 SE Orient Drive Boring, OR 97009	PO Box 1299 Fairview 97024-1299	(503) 663-6620 (503) 663-7520		\$272,793.00
14	Crestview Construction, Inc. 205 SE 3 rd - Ste 600 Hillsboro, OR 97123		(503) 693-3606 (503) 693-4607		\$273,825.00
18	Gelco Construction 1745 Salem Industrial Dr., N.E. Salem, OR 97303	PO Box 7716 Same	(503) 364-2638 (503) 364-0085		\$284,471.00
25	Brock Construction, Inc. 4066 Judy Avenue Salem, Or 97305	PO Box 18115 Same	(503) 363-8347 (503) 363-8347		\$330,575.00

BID TABULATION	QUANTITY	Oregon Site		Viking Const.		Dirt & Aggr.		S-2	
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$
1. MOBILIZATION, including bonding and insurance	LUMP SUM	\$18,256.20	\$18,256.20	\$10,766.88	\$10,766.88	\$9,000.00	\$9,000.00	\$15,000.00	\$15,000.00
2. COMMON EXCAVATION, including DMV, Curb, Catch Basins, AC, Base Rock and Native Material, CY	750	\$10.05	\$7,537.50	\$3.60	\$2,700.00	\$10.00	\$7,500.00	\$9.00	\$6,750.00
3. STORM DRAINAGE CONSTRUCTION									
3.1 10" STORM DRAIN 0'-8" DEEP, including 10" PVC or HDPE Pipe, Trench Excavation Bedding and Select Backfill, LF	110	\$18.15	\$1,996.50	\$29.87	\$3,285.70	\$36.00	\$3,960.00	\$40.00	\$4,400.00
3.2 DRY WELL CONNECTIONS, ea	2	\$105.00	\$210.00	\$100.00	\$200.00	\$730.00	\$1,460.00	\$150.00	\$300.00
3.3 CATCH BASINS, ea	9	\$900.00	\$8,100.00	\$970.00	\$8,730.00	\$800.00	\$7,200.00	\$700.00	\$6,300.00
4. SANITARY SEWER CONSTRUCTION									
4.1 6" SANITARY SEWER SERVICE LATERAL EXTENSION, Connection to existing service, Pipe backfill, and restoration (except AC), LF	1	\$36.50	\$36.50	\$240.00	\$240.00	\$31.15	\$31.15	\$40.00	\$40.00
4.2 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 201 on sheet 2 of 8, LS	Lump Sum	\$2,300.00	\$2,300.00	\$2,875.00	\$2,875.00	\$4,000.00	\$4,000.00	\$800.00	\$800.00
4.3 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 1800 on sheet 4 of 8, LS	Lump Sum	\$2,300.00	\$2,300.00	\$1,750.00	\$1,750.00	\$3,600.00	\$3,600.00	\$800.00	\$800.00
5. WATERLINE CONSTRUCTION									
5.1 8" CL 50 D.I. WATERLINE, LF	50	\$21.40	\$1,070.00	\$22.88	\$1,144.00	\$29.75	\$1,487.50	\$40.00	\$2,000.00
5.2 12" CL 50 D.I. WATERLINE, LF	645	\$26.20	\$16,899.00	\$29.50	\$19,027.50	\$34.50	\$22,252.50	\$45.00	\$29,025.00
5.3 WATER SERVICE RELOCATIONS, including Pipe Box and Miscellaneous Fittings, ea	16	\$150.50	\$2,404.80	\$233.59	\$3,737.44	\$400.00	\$6,400.00	\$125.00	\$2,000.00
5.4 RELOCATE EXISTING FIRE HYDRANT, including removal and Reinstallation of hydrant, new 6" E.I. C1. 50 Pipe to mainline valve, Thrust Restraint, Excavation, Bedding and Backfill, Disinfection and Visual Inspection, ea	2	\$700.00	\$1,400.00	\$1,150.00	\$2,300.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00
SUBTOTAL			\$62,510.50		\$56,756.52		\$68,891.15		\$68,415.00

Exhibit "B"

BID TABULATION

	QUANTITY	Oregon Site.	Viking Const.	Dirt & Aggr.	S-2				
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$
5.5 12" FLG x MJ CROSS, ea	1	\$1,300.00	\$1,300.00	\$1,251.67	\$1,251.67	\$1,185.00	\$1,185.00	\$1,500.00	\$1,500.00
5.6 12"x8" MJ x FLG TEE, ea	2	\$426.00	\$850.00	\$604.99	\$1,209.98	\$450.00	\$900.00	\$400.00	\$800.00
5.7 12" COMPRESSION COUPLING, ea	3	\$140.00	\$420.00	\$134.92	\$404.76	\$375.00	\$1,125.00	\$250.00	\$750.00
5.8 12"x8" MJ REDUCER, ea	1	\$250.00	\$250.00	\$111.80	\$111.80	\$150.00	\$150.00	\$200.00	\$200.00
5.9 8" COMPRESSION COUPLING, ea	3	\$90.00	\$270.00	\$82.35	\$247.05	\$100.00	\$300.00	\$150.00	\$450.00
5.10 12" FLGxMJ BUTTERFLY VALVE, ea	2	\$860.00	\$1,720.00	\$1,085.11	\$2,130.22	\$800.00	\$1,600.00	\$1,200.00	\$2,400.00
5.11 8" FLGxMJ GATE VALVE, ea	2	\$485.00	\$970.00	\$588.75	\$1,177.50	\$450.00	\$900.00	\$800.00	\$1,200.00
5.12 TEMPORARY AND PERMANENT CAP AND RESTRAINT SYSTEM, ea	2	\$250.00	\$500.00	\$285.00	\$570.00	\$500.00	\$1,000.00	\$500.00	\$600.00
5.13 8"45 DEGREE MJ ELBOW, ea	2	\$175.00	\$350.00	\$92.00	\$184.00	\$100.00	\$200.00	\$200.00	\$400.00
6. STREET CONSTRUCTION									
6.1 SAWCUT EXISTING AC AND CONCRETE, LF	2,200	\$670.00	\$1,540.00	\$1.95	\$4,290.00	\$1.50	\$3,300.00	\$6.50	\$1,100.00
6.2 CURB CONSTRUCTION, LF	3,300	\$5.21	\$20,460.00	\$5.89	\$21,747.00	\$5.80	\$19,140.00	\$5.80	\$21,450.00
6.3 SIDEWALK CONSTRUCTION, SY	1,400	\$19.30	\$27,020.00	\$19.44	\$27,216.00	\$18.95	\$26,530.00	\$22.50	\$31,500.00
6.4 DRIVEWAY CONSTRUCTION, including Base Rock, SY	400	\$29.70	\$11,880.00	\$25.71	\$10,284.00	\$25.35	\$10,140.00	\$27.00	\$10,800.00
6.5 BASE ROCK, SY	400	\$5.00	\$3,620.00	\$5.53	\$2,212.00	\$8.15	\$2,460.00	\$5.00	\$2,000.00
6.6 AC SURFACING CLASS "C" AC, including Trench Repair, Base Lift and Overlay, tons	1,900	\$35.00	\$66,500.00	\$43.73	\$83,087.00	\$39.90	\$75,810.00	\$37.00	\$70,300.00
7. MAIL BOX RESTORATION									
7.1 SINGLE MAIL BOX AND STEEL STANDARD, ea	8	\$252.50	\$2,020.00	\$100.00	\$800.00	\$55.00	\$440.00	\$150.00	\$1,200.00
7.2 MULTIPLE MAIL BOXES AND STEEL STANDARD, ea	8	\$282.50	\$2,820.00	\$180.00	\$1,280.00	\$100.00	\$800.00	\$250.00	\$2,000.00
8. SITE RESTORATION, SAW Backfill, Landscaping, etc-	Lump Sum	\$2,220.00	\$2,220.00	\$2,750.00	\$2,750.00	\$4,200.00	\$4,200.00	\$3,000.00	\$3,000.00
TOTAL CONSTRUCTION BID			\$207,220.50		\$217,709.50		\$219,071.15		\$220,065.00

BID TABULATION

	QUANTITY	Eagle Eisner		Benge		Valley Pac.		Parker NW	
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$
1. MOBILIZATION, including bonding and insurance	LUMP SUM	\$18,000.00	\$16,000.00	\$13,591.00	\$13,591.00	\$10,058.00	\$10,058.00	\$18,000.00	\$18,000.00
2. COMMON EXCAVATION, including D/W, Curb, Catch Basins, AC, Base Rock and Native Material, CY	750	\$19.00	\$14,250.00	\$5.90	\$4,425.00	\$6.50	\$4,875.00	\$22.00	\$16,500.00
3. STORM DRAINAGE CONSTRUCTION									
3.1 10" STORM DRAIN 0'-8" DEEP, including 10" PVC or HDPE Pipe, Trench Excavation Bedding and Select Backfill, LF	110	\$32.00	\$3,520.00	\$41.00	\$4,510.00	\$22.00	\$2,420.00	\$44.00	\$4,840.00
3.2 DRY WELL CONNECTIONS, ea	2	\$300.00	\$600.00	\$546.00	\$1,092.00	\$836.00	\$1,672.00	\$150.00	\$300.00
3.3 CATCH BASINS, ea	9	\$900.00	\$8,100.00	\$975.00	\$8,775.00	\$1,036.00	\$9,324.00	\$800.00	\$7,200.00
4. SANITARY SEWER CONSTRUCTION									
4.1 6" SANITARY SEWER SERVICE LATERAL EXTENSION, Connection to existing service, Pipe backfill, and restoration (except AC), LF	1	\$24.00	\$24.00	\$35.00	\$35.00	\$744.00	\$744.00	\$700.00	\$700.00
4.2 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 201 on sheet 2 of 8, LS	Lump Sum	\$2,000.00	\$2,000.00	\$1,758.00	\$1,758.00	\$2,478.00	\$2,476.00	\$2,200.00	\$2,200.00
4.3 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 1800 on sheet 4 of 8, LS	Lump Sum	\$1,800.00	\$1,800.00	\$2,345.00	\$2,345.00	\$2,188.00	\$2,188.00	\$2,000.00	\$2,000.00
5. WATERLINE CONSTRUCTION									
5.1 8" CL 50 D.I. WATERLINE, LF	50	\$25.50	\$1,265.00	\$37.00	\$1,850.00	\$42.40	\$2,120.00	\$40.50	\$2,000.00
5.2 12" CL 50 D.I. WATERLINE, LF	645	\$26.00	\$16,770.00	\$39.00	\$25,155.00	\$31.20	\$20,124.00	\$45.00	\$29,025.00
5.3 WATER SERVICE RELOCATIONS, including Pipe Box and Miscellaneous Fittings, ea	18	\$300.00	\$5,440.00	\$195.00	\$2,960.00	\$312.00	\$4,992.00	\$630.00	\$10,080.00
5.4 RELOCATE EXISTING FIRE HYDRANT, including removal and Reinstallation of hydrant, new 6" E.I. C1. 50 Pipe to mainline valve, Thrust Restraint, Excavation, Bedding and Backfill, Disinfection and Visual Inspection, ea	2	\$1,000.00	\$2,000.00	\$677.00	\$1,354.00	\$982.00	\$1,964.00	\$1,400.00	\$2,800.00
SUBTOTAL			\$71,769.00		\$67,830.00		\$62,957.00		\$85,645.00

BID TABULATION

BID TABULATION	QUANTITY	Eagle Elsner		Benge		Valley Pac.		Parker MW	
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$
5.5 12" FLG x MJ CROSS, ea	1	\$1,500.00	\$1,500.00	\$1,288.00	\$1,288.00	\$1,269.00	\$1,269.00	\$2,600.00	\$2,600.00
5.6 12"x8" MJ x FLG TEE, ea	2	\$575.00	\$1,150.00	\$411.00	\$822.00	\$401.00	\$802.00	\$560.00	\$1,100.00
5.7 12" COMPRESSION COUPLING, ea	3	\$150.00	\$450.00	\$75.00	\$225.00	\$133.00	\$399.00	\$260.00	\$780.00
5.8 12"x8" MJ REDUCER, ea	1	\$235.00	\$235.00	\$220.00	\$220.00	\$187.00	\$187.00	\$275.00	\$275.00
5.9 8" COMPRESSION COUPLING, ea	3	\$90.00	\$270.00	\$85.00	\$255.00	\$98.00	\$264.00	\$210.00	\$630.00
5.10 12" FLGxMJ BUTTERFLY VALVE,ea	2	\$1,100.00	\$2,200.00	\$885.00	\$1,770.00	\$1,008.00	\$2,016.00	\$1,200.00	\$2,400.00
5.11 8" FLGxMJ GATE VALVE, ea	2	\$660.00	\$1,320.00	\$493.00	\$986.00	\$477.00	\$954.00	\$900.00	\$1,800.00
5.12 TEMPORARY AND PERMANENT CAP AND RESTRAINT SYSTEM, ea	2	\$250.00	\$500.00	\$772.00	\$1,544.00	\$432.00	\$864.00	\$550.00	\$1,100.00
5.13 8"45 DEGREE MJ ELBOW, ea	2	\$300.00	\$600.00	\$153.00	\$306.00	\$162.00	\$324.00	\$420.00	\$840.00
6. STREET CONSTRUCTION									
6.1 SAWCUT EXISTING AC AND CONCRETE, LF	2,200	\$0.80	\$1,760.00	\$0.95	\$2,090.00	\$0.83	\$1,826.00	\$0.75	\$1,650.00
6.2 CURB CONSTRUCTION, LF	3,300	\$7.30	\$24,090.00	\$5.45	\$17,985.00	\$6.20	\$27,060.00	\$6.80	\$22,440.00
6.3 SIDEWALK CONSTRUCTION, SY	1,400	\$24.25	\$33,950.00	\$24.84	\$34,776.00	\$24.20	\$33,880.00	\$21.00	\$29,400.00
6.4 DRIVEWAY CONSTRUCTION, including Base Rock, SY	400	\$29.00	\$11,600.00	\$29.97	\$11,988.00	\$32.20	\$12,880.00	\$29.50	\$11,800.00
6.5 BASE ROCK, SY	400	\$8.75	\$3,500.00	\$8.40	\$3,360.00	\$8.10	\$3,240.00	\$10.00	\$4,000.00
6.6 AC SURFACING CLASS "C" AC, including Trench Repair, Base Lift and Overlay, tons	1,900	\$32.00	\$60,800.00	\$32.63	\$61,997.00	\$41.30	\$78,470.00	\$33.00	\$62,700.00
7. MAIL BOX RESTORATION									
7.1 SINGLE MAIL BOX AND STEEL STANDARD, ea	8	\$120.00	\$960.00	\$300.00	\$2,400.00	\$88.00	\$704.00	\$175.00	\$1,400.00
7.2 MULTIPLE MAIL BOXES AND STEEL STANDARD,ea	8	\$290.00	\$2,320.00	\$450.00	\$3,600.00	\$1,480.00	\$11,840.00	\$250.00	\$2,000.00
8. SITE RESTORATION, SW Backfill, Landscaping, etc-	Lump Sum	\$8,000.00	\$8,000.00	\$12,052.00	\$12,052.00	\$7,830.00	\$7,830.00	\$5,500.00	\$5,500.00
TOTAL CONSTRUCTION BID			\$224,974.00		\$225,494.00		\$247,766.00		\$248,060.00

BID TABULATION

BID TABULATION	QUANTITY	Pacific Coast		N. Santiam		Emery&Sons		D&D Concr.	
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$
1. MOBILIZATION, including bonding and insurance	LUMP SUM	\$18,934.87	\$18,934.87	\$15,024.00	\$15,024.00	\$18,240.00	\$18,240.00	\$26,000.00	\$26,000.00
2. COMMON EXCAVATION, including D/W, Curb, Catch Basins, AC, Base Rock and Native Material,CY	750	\$13.80	\$10,350.00	\$8.50	\$6,375.00	\$10.00	\$7,500.00	\$18.00	\$13,500.00
3. STORM DRAINAGE CONSTRUCTION									
3.1 10" STORM DRAIN 0'-8" DEEP, including 10" PVC or HDPE Pipe, Trench Excavation Bedding and Select Backfill, LF	110	\$28.66	\$3,152.60	\$28.40	\$3,124.00	\$38.00	\$4,180.00	\$35.00	\$3,850.00
3.2 DRY WELL CONNECTIONS, ea	2	\$318.47	\$636.94	\$2,600.00	\$5,200.00	\$1,200.00	\$2,400.00	\$300.00	\$600.00
3.3 CATCH BASINS, ea	9	\$1,035.01	\$9,315.09	\$685.00	\$6,165.00	\$1,150.00	\$10,350.00	\$900.00	\$8,100.00
4. SANITARY SEWER CONSTRUCTION									
4.1 6" SANITARY SEWER SERVICE LATERAL EXTENSION, Connection to existing service, Pipe backfill, and restoration (except AC), LF	1	\$530.78	\$530.78	\$50.50	\$50.50	\$125.00	\$125.00	\$60.00	\$60.00
4.2 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 201 on sheet 2 of 8, LS	Lump Sum	\$4,246.20	\$4,246.20	\$2,100.00	\$2,100.00	\$4,500.00	\$4,500.00	\$2,000.00	\$2,000.00
4.3 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 1800 on sheet 4 of 8, LS	Lump Sum	\$2,653.88	\$2,653.88	\$1,870.00	\$1,870.00	\$4,800.00	\$4,800.00	\$2,000.00	\$2,000.00
5. WATERLINE CONSTRUCTION									
5.1 8" CL 50 D.I. WATERLINE, LF	50	\$31.85	\$1,592.50	\$19.30	\$965.00	\$61.50	\$3,075.00	\$40.00	\$2,000.00
5.2 12" CL. 50 D.I. WATERLINE, LF	645	\$37.18	\$23,961.75	\$36.00	\$23,220.00	\$33.00	\$21,285.00	\$46.00	\$29,670.00
5.3 WATER SERVICE RELOCATIONS, including Pipe Box and Miscellaneous Fittings, ea	18	\$530.78	\$8,492.48	\$640.00	\$13,440.00	\$180.00	\$2,880.00	\$300.00	\$4,800.00
5.4 RELOCATE EXISTING FIRE HYDRANT, including removal and Reinstallation of hydrant, new 6" E.I. C1. 50 Pipe to mainline valve, Thrust Restraint, Excavation, Bedding and Backfill, Disinfection and Visual Inspection, ea	2	\$2,338.41	\$4,670.82	\$150.00	\$1,700.00	\$1,100.00	\$2,200.00	\$2,000.00	\$4,000.00
SUBTOTAL			\$88,537.91		\$79,233.50		\$81,535.00		\$86,580.00

BID TABULATION	QUANTITY	Pacific Coast	N. Santiam	Emery&Sons	D&D Concr.				
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$		
5.5 12" FLG x MJ CROSS, ea	1	\$1,167.71	\$1,167.71	\$1,210.00	\$1,210.00	\$1,400.00	\$1,400.00	\$2,000.00	\$2,000.00
5.6 12"x8" MJ x FLG TEE, ea	2	\$318.47	\$636.94	\$290.00	\$580.00	\$500.00	\$1,000.00	\$700.00	\$1,400.00
5.7 12" COMPRESSION COUPLING, ea	3	\$265.38	\$796.17	\$365.00	\$1,155.00	\$200.00	\$600.00	\$700.00	\$2,100.00
5.8 12"x8" MJ REDUCER, ea	1	\$212.31	\$212.31	\$125.00	\$125.00	\$325.00	\$325.00	\$600.00	\$600.00
5.9 8" COMPRESSION COUPLING, ea	3	\$169.85	\$509.55	\$77.00	\$231.00	\$150.00	\$450.00	\$300.00	\$900.00
5.10 12" FLGxMJ BUTTERFLY VALVE,ea	2	\$796.16	\$1,592.32	\$790.00	\$1,520.00	\$1,000.00	\$2,000.00	\$1,200.00	\$2,400.00
5.11 8" FLGxMJ GATE VALVE, ea	2	\$472.39	\$944.78	\$445.00	\$890.00	\$875.00	\$1,150.00	\$700.00	\$1,400.00
5.12 TEMPORARY AND PERMANENT CAP AND RESTRAINT SYSTEM, ea	2	\$199.23	\$398.46	\$190.00	\$380.00	\$375.00	\$750.00	\$600.00	\$1,200.00
5.13 8"45 DEGREE MJ ELBOW, ea	2	\$127.39	\$254.78	\$192.00	\$384.00	\$300.00	\$600.00	\$300.00	\$600.00
6. STREET CONSTRUCTION									
6.1 SAWCUT EXISTING AC AND CONCRETE, LF	2,200	\$1.59	\$3,498.00	\$1.00	\$2,200.00	\$1.50	\$3,300.00	\$1.00	\$2,200.00
6.2 CURB CONSTRUCTION, LF	3,300	\$6.84	\$22,902.00	\$7.35	\$24,255.00	\$8.65	\$28,545.00	\$8.00	\$26,400.00
6.3 SIDEWALK CONSTRUCTION, SY	1,400	\$22.93	\$32,102.00	\$23.61	\$33,054.00	\$23.75	\$33,250.00	\$27.00	\$37,800.00
6.4 DRIVEWAY CONSTRUCTION, including Base Rock, SY	400	\$28.30	\$11,720.00	\$37.20	\$14,880.00	\$28.50	\$11,800.00	\$36.00	\$14,400.00
6.5 BASE ROCK, SY	400	\$8.49	\$3,396.00	\$8.60	\$3,440.00	\$13.00	\$5,200.00	\$13.00	\$5,200.00
6.6 AC SURFACING CLASS "C" AC, including Trench Repair, Base Lift and Overlay, tons	1,900	\$38.48	\$73,112.00	\$43.96	\$83,505.00	\$44.00	\$83,600.00	\$35.00	\$66,500.00
7. MAIL BOX RESTORATION									
7.1 SINGLE MAIL BOX AND STEEL STANDARD, ea	8	\$212.31	\$1,698.48	\$250.00	\$2,000.00	\$175.00	\$1,400.00	\$160.00	\$1,200.00
7.2 MULTIPLE MAIL BOXES AND STEEL STANDARD,ea	8	\$318.47	\$2,547.76	\$350.00	\$2,800.00	\$350.00	\$2,800.00	\$300.00	\$2,400.00
8. SITE RESTORATION, SW Backfill, Landscaping, etc-	Lump Sum	\$8,492.40	\$8,492.40	\$4,890.00	\$4,890.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00
TOTAL CONSTRUCTION BID			\$254,439.57		\$256,732.50		\$267,705.00		\$270,280.00

Project: Township Road Phase II
Street Improvements

BID TABULATION

	QUANTITY	Portland Exc.		CrestView		Gelco		Brock Constr.	
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$
1. MOBILIZATION, including bonding and insurance	LUMP SUM	\$30,000.00	\$30,000.00	\$17,500.00	\$17,500.00	\$42,000.00	\$42,000.00	\$50,000.00	\$50,000.00
2. COMMON EXCAVATION, including DAW, Curb, Catch Basins, AC, Base Rock and Native Material, CY	750	\$20.00	\$15,000.00	\$11.00	\$8,250.00	\$29.50	\$22,125.00	\$15.00	\$11,250.00
3. STORM DRAINAGE CONSTRUCTION									
3.1 10" STORM DRAIN 0'-8" DEEP, including 10" PVC or HDPE Pipe, Trench Excavation Bedding and Select Backfill, LF	110	\$33.00	\$3,630.00	\$34.00	\$3,960.00	\$24.00	\$2,640.00	\$30.00	\$3,300.00
3.2 DRY WELL CONNECTIONS, ea	2	\$385.00	\$770.00	\$1,200.00	\$2,400.00	\$500.00	\$1,000.00	\$500.00	\$800.00
3.3 CATCH BASINS, ea	9	\$1,100.00	\$9,900.00	\$1,050.00	\$9,450.00	\$900.00	\$8,100.00	\$1,000.00	\$9,000.00
4. SANITARY SEWER CONSTRUCTION									
4.1 6" SANITARY SEWER SERVICE LATERAL EXTENSION, Connection to existing service, Pipe backfill, and restoration (except AC), LF	1	\$33.00	\$33.00	\$2,050.00	\$2,050.00	\$21.00	\$21.00	\$50.00	\$50.00
4.2 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 201 on sheet 2 of 8, LS	Lump Sum	\$3,100.00	\$3,100.00	\$7,900.00	\$7,900.00	\$3,200.00	\$3,200.00	\$4,000.00	\$4,000.00
4.3 SEPTIC TANK PUMPING, REMOVAL AND CONNECTION TO EXISTING SERVICE LATERAL, including Pipe, Excavation, Bedding Backfill and Restoration for TAX LOT 1800 on sheet 4 of 8, LS	Lump Sum	\$2,050.00	\$2,050.00	\$8,550.00	\$8,550.00	\$3,000.00	\$3,000.00	\$4,000.00	\$4,000.00
5. WATERLINE CONSTRUCTION									
5.1 8" CL 50 D.I. WATERLINE, LF	50	\$27.50	\$1,375.00	\$42.00	\$2,100.00	\$14.00	\$700.00	\$30.00	\$1,500.00
5.2 12" CL. 50 D.I. WATERLINE, LF	645	\$35.00	\$21,285.00	\$43.00	\$27,735.00	\$23.00	\$14,835.00	\$35.00	\$22,575.00
5.3 WATER SERVICE RELOCATIONS, including Pipe Box and Miscellaneous Fittings, ea	16	\$430.00	\$6,880.00	\$390.00	\$5,760.00	\$325.00	\$5,200.00	\$1,000.00	\$16,000.00
5.4 RELOCATE EXISTING FIRE HYDRANT, including removal and Reinstallation of hydrant, new 6" E.I. C1. 50 Pipe to mainline valve, Thrust Restraint, Excavation, Bedding and Backfill, Disinfection and Visual Inspection, ea	2	\$770.00	\$1,540.00	\$2,285.00	\$4,530.00	\$970.00	\$1,940.00	\$2,500.00	\$5,000.00
SUBTOTAL			\$95,683.00		\$100,185.00		\$104,761.00		\$127,275.00

BID TABULATION

	QUANTITY	Portland Exc.		CrestView		Gelco		Brock Constr.	
		UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$	UNIT \$	ITEM \$
5.5 12" FLG x MJ CROSS, ea	1	\$2,530.00	\$2,530.00	\$1,995.00	\$1,995.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00
5.6 12"x8" MJ x FLG TEE, ea	2	\$350.00	\$700.00	\$810.00	\$1,620.00	\$250.00	\$500.00	\$1,000.00	\$2,000.00
5.7 12" COMPRESSION COUPLING, ea	3	\$220.00	\$660.00	\$305.00	\$915.00	\$120.00	\$360.00	\$500.00	\$1,500.00
5.8 12"x8" MJ REDUCER, ea	1	\$200.00	\$200.00	\$415.00	\$415.00	\$100.00	\$100.00	\$750.00	\$750.00
5.9 8" COMPRESSION COUPLING, ea	3	\$110.00	\$330.00	\$235.00	\$705.00	\$70.00	\$210.00	\$300.00	\$900.00
5.10 12" FLGxMJ BUTTERFLY VALVE, ea	2	\$935.00	\$1,870.00	\$1,615.00	\$3,230.00	\$1,300.00	\$2,600.00	\$1,000.00	\$2,000.00
5.11 8" FLGxMJ GATE VALVE, ea	2	\$550.00	\$1,100.00	\$1,080.00	\$2,160.00	\$370.00	\$740.00	\$1,000.00	\$2,000.00
5.12 TEMPORARY AND PERMANENT CAP AND RESTRAINT SYSTEM, ea	2	\$220.00	\$440.00	\$985.00	\$1,970.00	\$590.00	\$1,180.00	\$1,000.00	\$2,000.00
5.13 8"x45 DEGREE MJ ELBOW, ea	2	\$290.00	\$580.00	\$550.00	\$1,100.00	\$88.00	\$176.00	\$600.00	\$1,200.00
6. STREET CONSTRUCTION									
6.1 SAWCUT EXISTING AC AND CONCRETE, LF	2,200	\$1.00	\$2,200.00	\$1.25	\$2,750.00	\$1.00	\$2,200.00	\$2.00	\$4,400.00
6.2 CURB CONSTRUCTION, LF	3,300	\$9.40	\$31,020.00	\$7.00	\$23,100.00	\$5.50	\$18,150.00	\$8.50	\$28,050.00
6.3 SIDEWALK CONSTRUCTION, SY	1,400	\$23.00	\$32,200.00	\$27.00	\$37,800.00	\$17.85	\$24,990.00	\$25.00	\$35,000.00
6.4 DRIVEWAY CONSTRUCTION, including Base Rock, SY	400	\$26.50	\$10,600.00	\$35.00	\$14,000.00	\$28.35	\$11,340.00	\$30.00	\$12,000.00
6.5 BASE ROCK, SY	400	\$18.00	\$7,200.00	\$12.50	\$5,000.00	\$13.00	\$5,200.00	\$32.00	\$12,800.00
6.6 AC SURFACING CLASS "C" AC, including Trench Repair, Base Lift and Overlay, tons	1,900	\$38.00	\$72,200.00	\$38.00	\$72,200.00	\$48.50	\$92,150.00	\$40.00	\$76,000.00
7. MAIL BOX RESTORATION									
7.1 SINGLE MAIL BOX AND STEEL STANDARD, ea	8	\$300.00	\$2,400.00	\$85.00	\$680.00	\$170.00	\$1,360.00	\$300.00	\$2,400.00
7.2 MULTIPLE MAIL BOXES AND STEEL STANDARD, ea	8	\$400.00	\$3,200.00	\$150.00	\$1,200.00	\$250.00	\$2,000.00	\$500.00	\$4,000.00
8. SITE RESTORATION, SAW Backfill, Landscaping, etc-	Lump Sum	\$7,800.00	\$7,800.00	\$3,000.00	\$3,000.00	\$15,300.00	\$15,300.00	\$15,000.00	\$15,000.00
TOTAL CONSTRUCTION BID			\$272,793.00		\$273,825.00		\$284,471.00		\$330,575.00