RESOLUTION NO. 1289

A RESOLUTION OF THE CITY OF WILSONVILLE APPROVING THE BID PROCESS; ACCEPTING THE LOWEST RESPONSIVE AND RESPONSIBLE BID; AWARDING THE CONTRACT TO NORTHWEST EARTHMOVERS INC., THE LOWEST RESPONSIVE AND RESPONSIBLE BIDDER; VERIFYING FUND AVAILABILITY FOR THE PROJECT COMMONLY REFERRED TO AS CANYON CREEK ROAD NORTH-LID NO. 12-95-ST (PROJECTS No. 540-49130-5000-420 and 540-49130-5000-437).

WHEREAS, on June 5, 1995, the City Council adopted Resolution No. 1179 declaring the City's intent to make street, water, sanitary sewer and storm drain improvements known as Local Improvement District No. 12-95-ST; and

WHEREAS, on October 2, 1995, the City Council adopted Resolution No. 1222 accepting the Engineer's and Financial Investigation Reports for Canyon Creek North Local Improvement District No. 12-95-ST; and

WHEREAS, on November 20, 1995, the City Council adopted Resolution No. 1230 declaring the City's intent to proceed with the Public Improvements known as Local Improvement District No. 12-95-ST; and

WHEREAS, the City duly advertised for competitive bids to construct the proposed Public Improvements in the Daily Journal of Commerce, a newspaper of general circulation; and

WHEREAS, sealed bids were received prior to 2:00 p.m. Pacific Daylight Savings Time, Tuesday, June 4,1996, at the Community Development Department, 8445 SW Elligsen Road, Wilsonville, Oregon 97070. Bids were then opened individually and separately read aloud after 2:00 p.m. Pacific Daylight Savings Time on June 4, 1996. The Summary of Bids is marked Exhibit 'A', attached hereto and incorporated herein; and

WHEREAS, the City Staff has reviewed the bids and recommends that a contract be awarded to Northwest Earthmovers Inc. the lowest responsive and responsible bidder for Canyon Creek Road North Local Improvement District No. 12-95-ST; and

WHEREAS, the City of Wilsonville desires to execute a Construction Contract Agreement in a timely manner; and

NOW, THEREFORE, THE CITY OF WILSONVILLE RESOLVES AS FOLLOWS:

- 1. The City Council having adopted Resolution No. 1230 called for competitive bids for the Public Improvements associated with Canyon Creek Road North, LID #12-95-ST.
- 2. The City Council acting as the local Contract Review Board finds and concludes all bids were duly advertised, received, and publicly opened. Three (Northwest Earthmovers Inc., Kerr Contractors Inc., and Volker Stevin Pacific Inc.) of the five (5) bids submitted were determined to be in conformance with the invitation to bid and bidding specifications. Two (Brundidge Construction Inc., and Alliance Corporation) of the five (5) bids submitted were determined to be not in conformance with the bidding specifications. In compliance with the provisions of Oregon Revised Statutes, Chapter 279, Public Bids and Contracting and Wilsonville Code 2.3.14, Contracts with the City, and the Attorney General's Model Rules which the City has adopted as its contracting rules the Council finds as follows:
- Three (Northwest Earthmovers Inc., Kerr Contractors Inc., and Volker Stevin Pacific
 Inc.) bids were found to be in conformance with the invitation to bid and the bidding
 specifications and are considered complete, and formal, responsive and responsible
 bids.
- Two (Brundidge Construction Inc., and Alliance Corporation) bids were found to be
 not in conformance with the invitation to bid and the bidding specifications and are
 considered incomplete and informal therefore, non-responsive, and non-responsible
 for failing to deliver to the City seven days prior and up to the bid opening a prequalification application.
- 3. The City Council awards the Canyon Creek Road North Improvements (LID No. 12-95-ST), to Northwest Earthmovers Inc., the lowest responsive, responsible bidder, in the amount of \$5,093,555.85, and the City Manager is authorized to enter into a construction contract for the Canyon Creek Road improvements with Northwest Earthmovers, Inc.
- 4. Subject to the final completion of all improvements specified in the contract documents and any supplementary changes, the City Engineer is authorized to make contract payments and to certify the required public improvements complete and make final payment including release of all retainage.

5. Authorized the expenditure of funds for this contract from:

ACCOUNT NO.

AMOUNT

540-49130-5000-420

\$ 101,500

540-49130-5000-437

\$5,346,000

ADOPTED by the City Council of the City of Wilsonville at a regular meeting thereof on the 17th day of June, 1996, and filed with the City Recorder this date.

Dewld 4 Krum

GERALD A. KRUMMEL, Mayor

ATTEST:

SANDRA C. KING, City Recorder

SUMMARY OF VOTES:

Mayor Krummel

Yes

Councilor MacDonald

No

Councilor Hawkins

Yes

Councilor Lehan

Yes

Councilor Leahy

Yes

Bid Tabulation Canyon Creek Road, North Wilsonville, Oregon

	DEA's 677/96 E Contractor's 6/4/96			\$5,09	onstruction, Inc. 1,070,03 1,070,03	55,093	arthmovers Inc. 3,555.85 3,557.85	\$5,14	Corporation 4,747,25 95,093.00	Kerr Contr \$5,640, \$5,640	448,49	\$6,54	vin Pacific Inc. 4,081.25 5,581.25		gineer 4.000.00
Line		Unit of		Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
No.	Description	Meas.	Ory.	Price	Price	Price	Price	Price	Price	Price	Pnce	Price	Price	Pnce	Price
	i - Street Improvements														
	Ilization - Schedule I	LS	All	\$100.000.00	\$100,000,00	\$81,980.50	\$81,980.50	\$104,000.00	\$104.000.00	\$310,000,00	\$310,000.00	\$425,000.00	\$425,000.00	\$126,856.60	\$126.856.60
	porary Protection and Direction of Traff		A#	\$1.000.00	\$1,000,00	\$4,803.19	\$4,803,19	\$20,000.00	\$20,000.00	\$300.000.00	\$300,000.00	\$5.000.00	\$5,000,00	\$10,000.00	\$10.000.00
3. Flagg		HA	200	\$30.00	\$6,000,00	\$33.10	\$6.620,00	\$35.00	\$7,000.00	\$31,00	\$6,200.00	\$30.00	\$6,000.00	\$35.00	\$7,000 00
	ion Control	LS	AX	\$6,715,41	\$6,715,41	\$23,513.03	\$23,513.03	\$10,000.00	\$10.000.00	\$30,000,00	\$30,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
	ding and Grubbling	LS	AR	561.317,76	\$61,317,76	\$98,438.55	\$98,438,55	\$20,000.00	\$20.000.00	\$200,000.00	5200,000.00	\$105,000.00	\$105,000.00	\$12.000,00	\$12,000.00
	assilled Excavation	CY	35,000	\$2.19	\$76,650,00	\$4.69	\$164,150,00	\$4.50	\$157,500.00	\$4.00	\$140,000 00	\$4.00	\$140,000.00	\$4 50	\$157,500,00
7. Water	ering	M-GAL	105	\$61,20	\$6,426.00	\$28.32	\$2,973.60	\$50.00	\$5,250.00	530.00	\$3,150.00	\$40,00	\$4,200.00	\$15.00	\$1,575,00
	textile Fabric	SY	40,206	\$0.78	\$31,360,68	\$0.61	\$24,525.66	\$0.50	\$20,103.00	\$1.00	\$40,206.00	\$1.00	\$40,206.00	\$1.00	\$40,206,00
9, 1 1/2*	t* - 0 Aggregate Basa (4* Depth)	SY	4.000	\$10.00	\$40.000.00	\$3,21	\$12,840.00	\$3.00	\$12,000.00	\$5.00	\$20,000 00	\$5.00	520.000.00	\$2.00	\$8,000,00
10, Subgr	rade Stabilization (24° depth)	SY	5,000	\$17.85	\$89,250,00	\$17.99	\$89,950,00	\$15.00	\$75,000.00	\$20.00	\$100,000.00	\$20.00	\$100,000.00	\$20.00	\$100.000.00
11. Bitum	ninous Suriace Course Class C	Ton	100	576.12	\$7,612.00	\$52.80	\$5,280,00	\$50.00	\$5,000.00	\$50.00	\$5,000.00	\$85.00	\$8,500.00	\$45 00	\$4,500.00
12, P.C.C	C Doweled Pavement, 8.5° depth	SY	35,838	\$24.27	\$869,788.26	\$25.04	\$897,383.52	\$23.00	\$824,274.00	\$22.78	\$815,672.88	\$28.50	\$1,021,383.00	\$21.00	\$752,598.00
13, Curb	and Gutter	ĻF	14,580	\$6.82	\$99,435,60	\$7.03	\$102,497,40	\$7.00	\$102,060.00	\$6.39	\$93,166.20	\$7.50	\$109,350.00	\$7.50	\$109,350.00
14, Conci	crete Apron	SY	350	\$31.40	\$10,990.00	\$36.29	\$12,701.50	\$20.00	\$7.000.00	\$26.00	59,100.00	\$30.00	\$10.500.00	\$24.00	\$8,400.00
15. Asphe	alt Concrete Driveway Connections	EA	5	\$677.85	\$3,389,25	\$707.74	\$3,538.70	\$300.00	\$1,500.00	\$300.00	\$1,500 00	\$300,00	\$1,500.00	\$500.00	\$2,500.00
16. Concr	crete Sidewalk	SY	7,328	\$19.31	\$141,503,68	S21.82	\$159,896.96	\$18.00	\$131,904.00	\$15.50	\$113,584 00	\$17.00	5124,576.00	\$15.00	\$109.920.00
17. Juncti	tion Boxes (Street Light)	LS	AII	524 498.18	\$24,498,18	\$19,800.00	\$19.800.00	\$25,000.00	\$25.000.00	\$17,100.00	\$17,100.00	\$20,000.00	\$20,000.00	\$21,375.00	\$21,375.00
18. Condu	duit - 2° (Street Light)	LS	ĽΑ	\$33.598.60	\$33,598.60	\$80,300.00	\$80,300,00	\$35,000.00	\$35,000.00	\$84.690.00	\$84,690.00	\$87,500.00	\$87,500.00	\$40,500.00	\$40,500,00
19. Traffic	ic Signal Installation Complete	LS	All	\$117.328,45	\$117,328,45	\$124,124.00	\$124,124.00	\$100.000.00	\$100,000,00	\$130,298.50	\$130,298.50	\$100,000,00	\$100.000.00	\$120,000.00	\$120,000.00
20, Therm	moplastic Arrows	EA	515	\$80.00	\$41,200.00	\$82.50	\$42,487.50	\$1.00	\$515,00	575.00	\$38,625.00	\$75.00	\$38,625.00	\$100.00	351,500.00
21. Them	moplastic Stop Bar	LF	528	\$2.56	\$1,351,68	\$2.64	\$1,393,92	\$3.00	\$1.584.00	\$2.40	\$1,267.20	\$4 00	\$2,112.00	\$5.00	\$2,640,00
22. Mono	o-directional Crystal, White	EA	18	\$3.15	\$56,70	\$3.25	\$58.50	\$3.00	\$54.00	\$2.95	\$53.10	\$5.00	590.00	\$3.00	\$54 00
23. Bi-dire	rectional Crystal, Yellow	EA	515	\$3.15	\$1,622.25	\$3.25	\$1,673,75	\$3.50	1,802,50	\$2.95	\$1,519.25	\$5.00	\$2,575.00	\$3 00	\$1.545.00
24. Painte	ed Permanent Pavement Striping	LF	32,940	\$0.11	\$3,623.40	50,10	\$3,294 00	\$0.10	\$3,294.00	50.09	52,964 60	\$0.10	\$3,294.00	\$0.66	521.740 40
25. Painte	ted Pavement Markings	EA	19	\$74.66	\$1,418.54	\$44 00	\$836,00	\$100.00	\$1,900.00	\$40.00	\$760.00	\$50.00	\$950.00	\$100.00	\$1,900.00
26. Signs	s and Posts	LS	A1	\$18.092.05	\$18.092,05	\$13,098,00	\$13,098.00	\$2,000.00	\$2.000.00	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000 00	\$4,000.00	\$4 000 00
27, Single	e Mailbox Supports w/Concrete Collar	EA	6	\$293.32	\$1,759.92	\$302,50	\$1,815.00	\$200.00	\$1,200.00	\$200.00	\$1,200.00	\$300.00	\$1,800.00	\$200.00	\$1,200.00
28. Wetlai	and Mitigation	LS	AX	\$22,061.38	\$22,061,38	554.311.92	\$54,311.92	\$50,000.00	\$50,000.00	\$45.000.00	\$45,000 00	\$50,000,00	\$50,000 00	\$15,000.00	\$15,000.00
29, Topso	•	Ton	565	\$14.69	\$8,299,85	\$7.87	\$4,446.55	\$15.00	\$8,475,00	\$15.00	\$8,475.00	\$15.00	\$8,475.00	524 00	\$13 560 00
30. Seedle	ling, Fertilizing and Mulching	Acre	6	\$1.995.65	\$11,973.90	52,090,00	\$12,540.00	\$3,000.00	\$18.000.00	\$1,900.00	\$11,400.00	\$2,500,00	\$15,000.00	\$800.00	\$4,800,00
31. Lands	•	LS	Až	5278,275 36	\$278,275,36	\$148,500.00	\$148,500.00	\$265,000.00	\$265,000.00	\$135,000.00	\$135,000 00	\$200,000.00	\$200,000.00	\$164,000 00	5164 000 00
	Oak Mitigation	LS	AX		\$0.00	5	\$		\$0.00	5	~	5	5		\$0.00
	tectural Walls (Alternate A)	LF	1.108	\$146.72	\$162,565,76	\$116,83	\$129,447.64	\$180.00	\$199,440.00	\$102.92	\$114,035.38	\$11050	\$121.880.00	\$125.00	\$138 500 00
	tone Retaining Wall	SF	1,200	\$20.99	\$25,188.00	\$19.67	\$23,644.00	\$25.00	\$30,000.00	S15.13	\$18,156.00	\$20.00	524,000 00	\$20.00	524 000 00
•	Duct Bank 2-Way (6-inch Conduit)	LF	6,900	\$18.13	\$125,097.00	\$26.16	\$180,504.00	\$18.00	\$124,200,00	\$20.00	\$138,000,00	\$22.00	\$151,800.00	521 00	5144 900 00
	(2x4-Inch Conduit)	LF	9.230	\$8.59	\$79,285,70	35.62	\$51.872 60	59.00	\$83,070,00	\$10.00	\$92,300,00	\$13.50	\$124 605 00	58 00	\$55 380 00
	Vaults 5106-TA	EA	13	53 442 79	\$44,755.27	\$5,280,00	\$68,640,00	\$4,000,00	\$52,000,00			\$6,000,00	\$78 000 00	\$3.500.00	S45 500 00
		LS	i.j As	\$199 398 51	\$199,396,51	\$186,410.40		\$200,000.00	\$200 000 00	\$5,000,00	\$85,000,00	\$150,000,00	\$150.000.00	\$32 500 00	532 500 00
48 UIE I	Teléphone System	Ļ	~	2188 580 21	2184 780 21	\$188.410.40	\$186.410.40	3200.000 00	3200 000 00	\$180 000 00	\$180,000.00	3150,000,00	3150.000.00	235 230 00	322 300 00
SUBT	TOTAL (Schedule I)				\$2,752,888 14		\$2,840,490,39		\$2.705,125.50		\$3,293,423.00		53 326 921 00		\$2 880 080 00

DEA's 6779 Contractor's 6445			\$5,09	onstruction, Inc. 1,070.03	Northwest Ear \$5,093, \$5,093,	555.85	\$5,144	Corporation ,747.25 .093.00	Kerr Contr \$5,640, \$5,640,	448.49	\$6,544	rin Pacific Inc. 4,081,25 5,581,25		oneer ,000.00
Line	Unit of		Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
No. Description	Meas.	City.	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price
Schedule J - Bid Alternates, Item 34, Archite (Show Full cost of wall alternate per draw														
34A1, Architectural Walls (Alternate A1)	LF	1.108	\$138.50	\$153,458.00	\$104,9B	\$116,317,84	\$158.00	\$175,064.00	\$92.14	\$102,091.12	\$109.00	\$120,772.00		50.00
34B. Architectural Walls (Alternate B)	LF	1.108	\$207,49	\$229.898.92	\$271.68	\$301,021,14	\$173.00	\$191,884.00	\$500.00	\$554,000.00	\$250.00	\$277,000.00		\$0.00
34B1, Architectural Walls (Alternate B1)	LF	1,108	5190.14	\$210.675.12	\$251.82	\$279,016,56	\$162.00	\$179,496.00	\$500.00	\$554,000.00	\$245.00	\$271,460.00		\$0.00
34C, Architectural Walls (Alternate C)	LF	1,108	\$300.84	\$333.330.72	\$278.56	\$308.644,48	\$335.00	\$371,180.00	5249.94	\$276,933.52	\$275.00	\$304,700.00		50.00
34G1, Architectural Walls (Alternate C1)	LF	1,108	\$273,46	\$302,993.68	\$250,53	\$277,587.24	\$306.00	\$339,048.00	\$224.46	\$248,701.68	\$260.00	\$288,080,00		\$0.00
Schedule II - Sanitary Sewer Improvements														
Schedule IIA - Senitary Sewer North of	Boeckman	Road												
1, Mobilization - Schedule IIA	LS	Ā	\$25,000.00	\$25,000.00	\$7,670.00	\$7,670,00	\$30,000.00	\$30,000,00	\$50,000.00	\$50,000.00	\$110,000.00	\$110,000.00	\$56,588.00	\$56,588.00
2, Service Line Sewers	LF	812	\$52.81	\$42,881.72	\$26.61	\$21,607,32	\$30.00	\$24,360.00	\$40.00	\$32,480.00	\$25.00	\$20,300.00	\$25.00	\$20,300.00
3. Hookups to Existing Residences	EA	6	\$816.12	\$4.896.72	\$590,00	\$3,540,00	\$200.00	\$1,200.00	\$750.00	\$4,500.00	\$1,250.00	\$7,500.00	\$2,500.00	\$15,000,00
4, 6° Sanitary Sewer Stubouts	LF	552	544.30	\$24,453.60	\$24.92	\$13,755.84	\$34.00	\$18,768.00	\$30.00	\$16,560.00	\$25.00	\$13,800.00	\$25.00	\$13.800.00
5, 8° Sanitary Sewer Stubouts	LF	276	\$44.30	\$12,226.80	\$24.92	\$8,877,92	\$34.00	\$9,384.00	\$30.00	\$8,280,00	\$30.00	58,280.00	\$30.00	\$8,280,00
8, 8* Sanitary Sewer Pipe 4* - 8" depth	LF	1,384	\$34.94	\$48,356.96	\$19.00	\$26,296,00	\$34,00	\$47,056.00	\$25.97	\$35,942.48	\$50.00	\$69,200.00	\$30.00	\$41,520.00
7, 8' Sanitary Sewer Pipe 8' - 12' depth	LF	2,262	\$42,94	\$97,130.28	\$24,92	\$56,369,04	\$34,00	\$76,908.00	\$32.22	\$72,881.64	\$60.00	\$135,720.00	\$42.00	595,004.00
8, 8' Sanitary Sewar Pipe 12' - 16' depth	LF	465	\$53,38	\$24,821.70	\$31.67	\$14,728,55	\$34.00	\$15,810.00	\$42.16	\$19,604.40	\$70.00	\$32,550 00	\$48.00	\$22,320,00
9. 8" Sanitary Sewer Pipe 16" - 20" depth	LF	230	564.22	\$14,770.60	\$64.92	\$14,931,60	\$34,00	\$7,820.00	\$56.70	\$13,041.00	\$80.00	\$18,400.00	\$55.00	\$12,650.00
10, 10° Sanitary Sewer Pipe 4' - 6' depth	LF	292	\$31.65	\$9,241.80	\$15.71	\$4,587,32	\$34,00	\$9,928.00	\$27.00	\$7,884 00	\$52.00	\$15,184.00	\$34 00	\$9.928.00
11, 10° Sanilary Sewer Pipe 8' - 12' depth	LF	284	\$29.20	\$8,292,80	\$26,41	\$7,500.44	\$34,00	\$9,656.00	\$33.25	\$9,443.00	\$62.00	\$17,608.00	\$50.00	\$14,200.00
12, 10° Sanitary Sewer Pipe 12° - 16' depth	LF	216	\$31,39	56,780.24	\$33,78	\$7,298,48	\$34.00	\$7,344.00	\$43.20	\$9,331.20	\$72.00	\$15,552.00	\$60.00	\$12,960.00
13, 12" Sanitary Sewer Pipe 4" - 8" depth	LF	290	542.30	\$12,267,00	\$24.26	\$7,035,40	\$34.00	\$9,880,00	\$29.00	\$8,410.00	\$55.00	\$15,950,00	\$40.00	\$11,600,00
14, 12" Sanitary Sewer Pipe 8" - 12" depen	LF	776	\$48.70	\$37,791.20	\$30.23	\$23,458.48	\$34.00	\$26,384,00	\$37.00	\$28,712.00	\$65.00	\$50,440.00	\$52.00	\$40.352.00
15, 12* Sanitary Sewer Pipe 12' - 16' depth	LF	176	\$59.65	\$10,498.40	\$54.79	\$9,643,04	534.00	\$5,984,00	\$47.00	58,272.00	\$75.00	\$13,200,00	\$63.00	\$11.088.00
16, 12* Sanilary Sewer Pipe 16* - 20' depth	LF	270	\$78.97	\$21,321,90	\$71.78	\$19,380,60	\$34.00	\$9,180,00	\$60.00	\$18,200.00	\$83.00	\$22,950,00	\$75.00	\$20,250.00
17, 12" Sanitary Sewer Pipe over 20" depth	LF	366	\$88.29	\$32,314,14	\$90.99	\$33,302,34	\$34.00	\$12,444.00	\$71.00	\$25,986.00	\$100 00	\$38,600.00	\$95.00	\$34,770.00
18, T.V. Pipe Inspection	LF	7,655	\$0.80	\$6,124.00	\$0.59	\$4,516,45	\$1.00	\$7.655.00	\$0,50	\$3,827.50	\$1.50	\$11,482.50	\$3 00	522.965.00
19, 48° Manhole 0 - 5' depth	EA	33	\$1,262.60	\$41,665.80	\$1,652,00	\$54,516,00	\$1,500.00	\$49,500,00	\$1,800.00	\$59,400.00	\$2,000.00	\$66,000.00	\$1,400.00	\$46,200.00
20, Extra Depth 48° Manholes	LF	153	\$56.49	\$8,642.97	\$177.00	527,081.00	\$50.00	\$7.650.00	\$85.00	\$13,005.00	\$125.00	\$19,125.00	\$150.00	522 950 00
21. Lift Station 600 gpm	เร	AZ	\$172,022,36	\$172,022,36	\$173,442.42	\$173,442,42	\$120,000.00	\$120,000,00	\$141.057.43	\$141,057 43	\$300,000 00	\$300,000.00	\$180,000 00	\$180,000.00
22, 8° Pressure Sewer Pipe (Force Main)	UF	1,406	\$37.51	\$52,739.06	\$17.70	\$24,886.20	\$35.00	\$49,210,00	\$21.65	530,439 90	\$75.00	\$105,450.00	\$25.00	\$35.150.00
23. Revegelation - Sewer Easement	เร	A	\$8,473.18	\$8,473,18	\$10,450.00	\$10,450.00	\$8,000.00	\$8,000.00	\$5.894.00	\$5,894 00	\$10,000 00	\$10,000.00	\$6,125.00	56 125 00
Subtotal Schedule IIA				\$722,713.23		\$572,870.44		\$564,101.00		\$621,151 55	•	\$1,115 291 50		\$754 000 00

	DEA's 6/7/96 Contractor's 6/4/96			\$5,091	070.03 ,070.03	\$5,093.	Northwest Earthmovers Inc. \$5,093,555,85 \$5,093,557,85		Alliance Corporation \$5,144,747.25 \$5,795,093.00		actors, Inc. 448,49 786.99	Volker Stevin Pacific Inc. \$6,544,081,25 \$6,545,581,25		Engineer \$5,094,000.00	
ine Vo.	Description	Unit of Meas.	Est. Oty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
Schedule IIB - I	Diversion and Sanitary S	ewer South	of Boecki	nan Road											
1, Mobilization - Sci	thedule IIB	LS	Aii	\$26,864,41	\$26,864.41	\$15,930.00	\$15,930.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00	\$10,365.00	\$10.365.00
2, 12' Sanitary Sev	wer Pipe 4' - 8' depth	LF	345	\$52.63	\$18,157.35	552.06	\$17,960.70	\$34.00	\$11,730.00	\$36.58	\$12,620.10	\$60.00	\$20,700.00	\$40.00	\$13,800.00
3. 12" Sanitary Sev	wer Pipe 8' - 12' depth	ᄕ	790	\$48,50	\$38,315.00	\$47.77	\$37,738.30	\$34.00	\$26,860.00	\$36.00	\$28,440.00	\$65.00	\$51,350.00	\$52.00	\$41,080.00
	wer Pipe 12' + 16' depth	LF	320	557.86	\$18.515.20	\$64,77	520,726.40	534.00	\$10,880.00	\$35.60	\$11,392.00	\$75.00	\$24.000.00	563 00	\$20,160.00
•	wer Pipe 16' - 20' depth	LF	60	\$59,31	\$3,558.60	\$83.67	\$5,020.20	\$34.00	\$2,040,00	\$44.82	\$2,689 20	\$120.00	\$7,200.00	575.00	\$4.500.00
6. T.V. Pipe inspect		LF	1,515	50.80	\$1,212.00	\$0.59	\$893.85	\$0.65	5984.75	\$0.50	\$757:50	\$1.50	\$2,272.50	\$3.00	\$4,545.00
7. 48° Manhole 0 • 1		EA	9	\$2.887.40	\$25,986.60	\$1,888.00	\$16,992.00	\$1,500.00	\$13,500.00	\$1,800.00	\$16,200.00	\$2,000.00	\$18,000.00	\$1,400.00	512.600.00
8. Extra Depth 48°		LF.	23	\$56.49	\$1,299.27	\$147.50	\$3,392.50	\$50,00	\$1,150.00	\$110.00	\$2,530.00	\$150.00	\$3,450.00	\$150.00	\$3,450,00
9. 48* Diversion Ma		EA	1	\$3,625,00	\$3.625.00	52,360.00	\$2,360.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$3,500,00	\$3,500.00	\$4,500.00	\$4.500.00
10. Bridge O Timm		LS	All	\$8,828.98	\$8,828.98	\$4,130.00	\$4,130,00	\$2,000.00	\$2,000.00	\$4,800,00	\$4,800.00	\$25,000.00	\$25,000.00	\$5,500.00	\$5,500.00
11. Connect to Existi	=	EÀ	1	\$2,564.14	32,504,14	\$413.00	\$413.00	\$100,00	\$100.00	\$2,000.00	\$2,000.00	51,000.00	\$1,000.00	\$1,500.00	31,300.00
12, White Oak Mitiga 13, Revegetation - S		LS LS	Alt Alt	\$3,733,18	\$3,733.18	\$12,987.00	\$12,987,00	\$5,000.00	\$5,000.00	\$9,500.00	\$9,500.00	\$4,000.00	\$4,000.00	\$8,000.00	\$8,000.00
Subtotal Schedul					\$150,659,73		\$138,543,95		\$86,244.75		\$143,428.80		\$170,472.50		\$130,000.00
SUBTOTAL (Sch	hedula II)				\$873,372.96		\$711,414.39		\$650,345.75		\$764,580.35		\$1,285,764.00		\$884.000.00
ichedule III - Storm 1. Mobilization - Sci	Sewer Improvements	LS	ΑH	\$2,000.00	\$2,000,00	\$1,18	\$1.18	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00	\$29,752,00	\$29,752.00
	Culvert Pipe, Class 51	ᄕ	270	\$36.50	\$9,855.00	\$24,86	\$6,712.20	\$40,00	\$10,800.00	\$31.00	\$8,370.00	\$35.00	\$9,450.00	\$50.00	\$13,500.00
3. 18° Culvert Pipe		LF	130	\$28.65	\$3,724.50	\$25.98	\$3,377,40	\$40.00	\$5,200,00	\$50,00	\$6,500.00	\$50.00	\$6,500.00	\$42,00	\$5,460.00
4, 12° Storm Sewer		ᄕ	2,756	\$30.14	\$83,065.84	\$14.94	\$41,174.64	\$40.00	\$110,240.00	\$19.83	\$54,651.48	\$35.00	\$96,460.00	\$25.00	\$68,900.00
	* -	ᄕ	1.026	\$33,73	\$34,606,98	\$27.72		\$45.00				\$38.00	\$36,936.00	\$35.00	\$35.910.00
5, 15' Storm Sewer	•	-					\$28,440.72		\$46,170.00	\$30.07	\$30.851.82				\$40,068.00
6, 18° Storm Sewer	,	LF 	954	\$38.62	\$36.843,48	\$26.57	\$25,347.78	\$50,00	\$47,700.00	\$32.00	\$30,528.00	\$37.00	\$35,298.00	\$42.00	
7. 21° Storm Sewer	•	UF	109	538.28	\$4,172.52	\$25.59	52,789.31	\$55.00	\$5,995.00	\$39.00	\$4,251.00	\$40.00	\$4,360.00	\$50.00	\$5,450 00
8. 24° Storm Sewer	r Pipe	LF	251	\$38,46	\$9,653,46	\$28.91	\$7,256.41	\$60.00	\$15,060.00	\$42.00	\$10,542.00	\$45.00	\$11,295,00	\$60.00	\$15,060,0
9, 27° Storm Sewer	r Pipe	LF	475	\$47,96	\$22,781.00	\$45,43	\$21,579.25	\$85.00	\$30,875.00	58238	\$29,630.50	\$55.00	\$26,125.00	\$70.00	\$33,250.0
10. 30° Storm Sewer	r Pipe	LF	338	\$48,78	\$15,718.08	\$48,43	\$16,272,48	\$70.00	\$23,520.00	\$62.38	\$20,959.68	\$65.00	\$21,840.00	\$80 00	S26 880 O
11. 36° Storm Sewer	r Pipe	LF	121	\$72.31	\$8,749.51	\$56.85	\$6,878.85	\$75.00	\$9,075.00	\$70.00	\$8,470.00	\$70.00	\$8,470.00	\$90.00	\$10,890 0
12. 48° Storm Sewer	r Pipe	LF	378	\$144.74	\$54,711,72	590.47	\$34,197.66	\$80.00	\$30,240,00	\$82.00	530,996 00	\$80.00	\$30,240.00	\$110.00	541,580 0
13, 48" Manhole 4" •	8' deep	EA	5	\$1,715.02	\$8,575.10	\$1,534.00	\$7,670.00	\$1,500.00	\$7.500.00	\$2,000.00	\$10,000 00	\$2,000.00	\$10,000 00	\$1,400.00	\$7,000.0
14. Extra Depth 48° J	•	LF	4	\$56.49	\$225.96	\$118.00	\$472.00	\$50.00	\$200.00	\$100,00	\$400.00	\$150.00	\$600.00	\$150 00	\$600.0
15. Concrete Outfall		EA	1	\$14,742,75	\$14,742.75	\$20,494.38	\$20,494,38	\$40,000.00	\$40,000,00	\$12,500.00	\$12,500.00	\$20,000.00	\$20,000.00	\$2,500 00	\$2,500 0
6. 35" Outfall Struct		EA	1	\$4,192.78	\$4,192.78	51,891.54	\$1,891,54	\$30,000.00	\$30,000.00	\$8,000.00	\$8,000.00	\$7,500.00	\$7,500.00	\$5,000.00	\$5,000 0
17 72" Manhole, 0 -		EA	2	54,898,72	\$9,797 44	\$4,956.00	\$9,912.00	\$2,500.00	\$5,000.00	\$4,800.00	\$9,600.00	\$7,500.00	\$15,000.00	\$3,500 00	57 000 0
	•	LF	18	\$112.98	\$2,033.64	\$472.00	\$8,496,00	\$100.00	\$1.000.00	\$150.00	\$2,700.00	\$500.00	\$9.000 00	\$250 00	54 500 0
8. Extra Depth 72*)		EA	44		\$38,131 72	\$893.75	\$39,325.00	\$650.00	\$28,600,00	-	\$35,750.00	51,100.00	\$48,400.00	\$850 00	537 400 0
9 Concrete Inlet Ty	••			\$866.63						\$812.50				\$2,500,00	\$2,500 0
0. Pathution Control		EA	1	\$5,463.59	\$5,463.59	\$4.720 00	\$4,720.00	\$2,000.00	\$2,000.00	\$3,200,00	\$3,200.00	\$7,500.00	\$7.500.00		
Oversize Pollution	n Control Manhole	EA	1	58,973 04	\$6.973.04	\$5,900.00	\$5,900 00	\$2,000.00	52,000.00	\$4 500 00	\$4,500,00	\$8,000.00	\$8,000,00	S4 000 C0	54 000 0
2. Field Inlet		EA	4	\$1,268.74	\$5,074.96	5767.73	\$3,070 92	\$750.00	\$3.000.00	5697.94	\$2,791 76	\$1,500.00	\$6,000.00	5950 00	\$3.800.00

DEA's 6/7/96 Contractors 6/4/96			\$5,09	onstruction, Inc. 1,070.03 1,070.03	Northwest Ea \$5,093, \$5,093,		\$5,14	Corporation 4,747.25 5.093.00	Kerr Contr \$5,640. \$5,640.	148.49	\$6.54	vin Pacilic Inc. 4.081.25 5.581.25	Eng \$5,094	neet .000 00
Line	Unit of	Est.	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
No. Description	Meas.	Oly.	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price
Schedule IV - Water Line Improvements														
1. Mabilization - Schedule IV	ĹS	Alt	\$2,259.52	52,259,52	\$767.00	\$767.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000 00	\$17,500.00	\$17,500.00	\$19,246.00	\$10 246 00
Relocate Existing Service and Meter	EA	8	\$686.77	\$4,120.62	\$633.47	\$3,800.82	\$500.00	\$3.000.00	\$1,500,00	\$9,000.00	\$1,000.00	56,000.00	\$950.00	\$5,700.00
3. New 1° Service	EA	1	\$1,913.10	\$1,913,10	\$794.54	5794.54	\$750,00	\$750.00	\$2,500.00	\$2,500 00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00
4. Reset Existing Fire Hydrant	EA	6	\$511.97	\$3,071.82	\$992.62	\$5,955.72	\$500.00	00.000.62	\$1,000.00	\$6,000.00	\$800,00	\$4,800.00	\$950.00	\$5.700.00
5, Fire Hydrant Assembly with 6" Valve	EA	9	52,030.24	\$18,272,18	\$1,804.45	\$16,240.05	\$1,500.00	\$13.500.00	\$1,500.00	\$13,500 00	\$2,000.00	\$18,000.00	\$2,300.00	\$20,700.00
6, 18" x 6" tapping Tee + (Extra FH Valve Co.	si EA	5	\$1,138.89	\$5,694,45	5988.96	\$4,944.80	\$1,000.00	\$5,000.00	\$2,800.00	\$14,000 00	\$1,500.00	\$7,500.00	\$3,800.00	\$19.000.00
7, 18" x 8" Tapping Tee and 8" Tapping Valve	EA	4	\$1.272,22	\$5,088.88	\$1,446.09	\$5,784.36	\$1,000,00	\$4.000.00	\$1,800.00	\$7,200.00	\$1,500.00	00 000,82	\$5,000.00	\$20,000.00
8. 18" x 12" Tapping Tee and 12" Tapping Va	M EÁ	7	\$1,677,19	\$11,740.33	\$2,006.59	\$14,046.13	\$1,000.00	\$7,000.00	\$2,200.00	\$15,400.00	\$1,500.00	\$10,500.00	\$6,500.00	\$45.500.00
9, 2-inch Blowoff Assembly	EÁ	10	\$834.81	\$8,348,10	\$780.07	\$7,800.70	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00	\$1,000.00	\$10,000.00	\$850.00	\$8.500.00
10. 14° Butterily Valve	EA	2	\$1,920.59	53,841,18	\$1,412.96	\$2,825.92	\$500.00	\$1,000.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$2,800.00	\$5,600.00
11, 12' Butterily Valve	EA	2	\$1,355,71	\$2,711,42	\$776.06	\$1,552,12	\$500.00	\$1,000.00	\$1,350.00	\$2,700.00	\$1,000.00	\$2,000.00	\$2,500.00	\$5.000.00
12. 8' Gate Valve	EÁ	3	\$451,90	\$1,355.70	\$488.90	\$1,400,70	\$500.00	\$1.500.00	\$525.00	\$1,575.00	\$500.00	\$1,500.00	\$1,250.00	\$3,750.00
13. 14" x 12" MJ x MJ Tee	EA	1	5960.29	\$960.29	\$1,254,10	\$1,254.10	\$500.00	5500.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1.200.00
14, 18" x 12" Reducer	EA	1	5847.32	\$847,32	\$1,296.88	\$1,296.88	\$500.00	\$500,00	\$1,000,00	\$1,000.00	\$1,000.00	\$1,000.00	\$850.00	\$850.00
15, 12" MJ 45-degree Elbow	EA	2	\$338.93	\$677.86	\$317.56	\$635,12	\$500,00	\$1,000.00	\$325.00	\$650.00	3400.00	\$800,00	\$800.00	\$1,600.00
16. 12" x 8" MJ x MJ Tea	EA	3	\$395.42	\$1,186.26	\$372.59	\$1,117,77	\$500.00	\$1,500.00	\$375.00	\$1,125.00	\$750.00	\$2,250.00	\$800.00	\$2,400.00
17, 12' Ductile Iron Pipe	LF	1.767	\$37,19	565,714,73	\$33.13	\$58,540,71	\$40.00	\$70,680,00	\$31,12	\$54,989.Q4	\$30.00	\$53,010,00	542.00	\$74.214.00
18. 8° Ouctile Iron Pipe	LF	828	\$28.81	\$23,854.68	\$26,97	\$22,331.16	\$40.00	\$33,120.00	\$24.17	\$20,012,76	\$25.00	\$20,700.00	\$30.00	\$24.840.00
SUBTOTAL (Schedule IV)	-			\$161,658.42		\$151,088.60		\$177,050.00	34411	\$183,751.80		\$166,560.00		\$265 000.00
Schedule V - Eiligsen Road Improvements												***************************************		
1 Mobilization - Schedule V	LS	AX	\$3,000.00	\$3,000.00	\$3.691.04	\$3,691.04	\$25,000.00	\$25,000,00	\$5.297.00	\$5,297.00	\$75,000.00	\$75.000.00	\$68,264 00	568.264 00
2. Temporary Protection and Direction of Traff	ic LS	AN.	51.500.00	\$1,500.00	\$2,414.28	52,414.28	\$15,000.00	\$15,000.00	\$1,000,00	\$1,000,00	\$10,000.00	\$10,000 00	\$20,000,00	\$20,000 00
3. Flaggers	HR	500	\$30.00	\$15,000.00	\$33.10	\$16,550.00	\$35.00	\$17,500.00	\$31 00	\$15,500 00	\$30.00	\$15,000.00	\$35.00	\$17.500.00
4 Temporary Concrete Barrier	LF	2,050	\$11.00	\$22,550.00	\$12.93	\$26,506,50	\$20.00	\$41,000.00	\$5.00	\$10,250.00	\$16.00	532,800.00	\$20 00	\$41,000.00
5. Moving Temporary Concrete Barrier	LF	1,900	\$3.20	\$6,080.00	\$1.93	\$3,667.00	\$5.00	59.500.00	55.00	\$9.500.00	54.00	\$7,600.00	\$10.00	\$19.000.00
6. Temporary Signs	SF	24	\$8.00	\$192.00	\$18.65	\$399.60	\$50.00	\$1,200.00	\$10.00	5240,00	\$25.00	\$600.00	\$10.00	5240 00
7. Temporary Plastic Drums	EA	25	\$30.00	\$750.00	\$49.56	\$1,239.00	\$50.00	\$1,250.00	\$20.00	\$500.00	\$75.00	\$1,875.00	\$50.00	\$1,250.00
8. Temporary Tubular Markers	EA	50	\$8.00	\$400.00	\$12.10	\$605.00	325.00	\$1,250.00	\$12.00	5600.00	\$20.00	\$1,000,00	\$30.00	\$1 500 00
9 Temporary Erosion Control	LS	All	\$500.00	\$500.00	\$3,586.61	\$3,586.61	\$5,000.00	\$5,000.00	\$1,998.00	\$1,998.00	\$5,000,00	\$5,000.00	510,000 00	\$10 000 00
10, Clearing and Grubbing	LS	All	\$2,500.00	\$2,500.00	\$41,443.75	\$41,443.75	\$10,000.00	\$10,000.00	\$33,310.00	\$33,310.00	\$10,000.00	\$10,000.00	\$8 000 00	56 000 00
11 Common Excavation	CY	15,000	\$4.50	\$67,500.00	\$4.90	\$73,500.00	\$4.00	\$60,000,00	\$5.70	\$85,500 00	\$7.00,	\$105 000 00	\$4.50	567 500 00
12. Watering	M-GAL	150	\$25.00	\$3,750,00	\$28.32	\$4,248.00	\$25.00	\$3,750.00	\$23.50	\$3,525.00	\$40.00	\$6,000,00	\$15.00	52.250 00
13. Geotextile Fabric	SY	12,083	\$0.50	\$8,041.50	\$0.54	56,524.82	\$0.50	\$6,041.50	50 63	\$7,612,29	\$1.00	\$12.083.00	\$1.00	\$12 093 00
t4. 1 1/2" - O Aggregate Base (6" depth)	CY	2,150	\$22.03	\$47.364.50	\$33.20	\$71,380.00	312.00	\$25,800.00	\$24.59	\$52,868.50	\$30.00	364 500 00	\$18.00	538 700 00
15. Aschalt Concrete Pavement, Class C	Ton	1,485	\$42.67	\$63,364.95	\$35.04	\$52,034,40	\$32.00	\$47,520,00	\$31.85	\$47,207.25	\$40.00	\$59,400 00	\$45.00	266 825 00
16. Aschait Concrete Pavement, Class B	Ton	3,248	\$40,00	\$129,920,00	535 04	\$113.809.92	\$32.00	\$103.936.00	\$31.85	\$103,448.80	\$40.00	\$129.920.00	\$43.00	\$120 664 00
17 Curb and Gutter	LF	2.630	\$8,08	\$15,990.40	56 27	\$16,490.10	\$7.50	\$19.725.00	\$5.70	\$14,991.00	\$7.50	\$19.725.00	\$7.50	519 725 00
	SY	1,461	\$19.20	\$25.051.20	\$22.89	533,442.29	\$18.00	\$26,298.00	S16.74	\$24,457,14	\$17.00	\$24.837.00	\$15.00	\$21.915.00
18. Concrete Sidewalk	SY	1,401	\$31.50	\$2,577.50	\$36.32	\$3,087.20	\$20.00	\$1,700.00	\$26.10	52 218 50	\$30.00	\$2,550,00	\$24.00	\$2040.00
19 Concrete Apron	ar.	03	33120	34.07730	330 32	53.067.20	320.00	31,10000	320.10	3621838	35.00	34.350 00	324130	24 2-700

	DEA's 677/96 B Contractor's 6/4/98 I			\$5,091	onstruction, Inc. ,070,03	Northwest Ea 55,093 55,093		\$5,144	Corporation ,747.25 ,093.00	Kerr Contra \$5,640,4 \$5,640,7	148,49	Volker Ster \$8,54	rin Pacific Inc. 4,081.25 5.581.25	Eng \$5,094	1980il ,000 000
Line		Unit of	Est.	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
No.	Description	Meas.	Oty.	Price	Price	Price	Price	Price	Price	Price	Pnce	Price	Price	Price	Price
	halt Driveway Removal	5Y	120	\$15,11	51,813.20	\$1.96	\$235.20	\$5.00	2600.00	\$4.68	\$561 60	\$10,00	\$1,200.00	\$15.00	\$1.800.00
	onstruct 14* Waterline ings and Thrust Blocks are incidental)	LF	598	\$39.82	\$23,732.72	\$63.26	\$37,702.98	\$40.00	523.840.00	\$48.50	\$28,906 00	\$45.00	\$26,620,00	\$48.00	\$28,608.00
22. 12. 5	Storm Sewer Pipe w/Rubber Gasket	LF	1,010	\$34.28	\$34,602.60	\$36.58	\$36,945.80	\$40.00	\$40,400.00	\$23.85	\$24,088.50	\$35,00	\$35,350.00	\$20.00	\$20,200,00
23, 15" 5	Storm Sewer Pipe w/Rubber Gasket	LF	635	\$38,76	\$24,612,60	\$37.44	\$23,774.40	\$45.00	\$28,575.00	\$30.07	\$19,094.45	\$38.00	\$22,860.00	\$28.00	\$16.510.00
24. 48° h	Manholes 4' - 8' deep	EA	Q.	\$	\$0.00	\$1,298.00	\$0.00	\$2,000.00	\$0.00	\$2,500.00	50 00	\$2,000.00	\$0.00	\$1,400.00	\$0.00
25. Type	e 'CG-2' Concrete Inlets	EA	10	\$933.29	\$9,332,90	\$962.50	\$9,625.00	\$650.00	\$6,500.00	\$875,00	\$8,750.00	\$1,100.00	\$11,000.00	\$850.00	\$8.500 00
26. June	cilon Baxes (Štreet Light)	EA	30	\$181.33	\$5,439.90	\$198.00	\$5,940,00	\$300.00	\$9,000.00	\$170.00	\$5,100.00	\$200.00	\$6,000.00	5225.00	\$6,750.00
27. Cond	duit - 2° (Street Light)	LF	2,600	\$9.60	\$24,960.00	\$11.18	\$29,068,00	\$4.00	\$10,400.00	\$9.00	\$23,400.00	\$10,00	\$26,000.00	\$3.00	\$7,800.00
28. Then	rmoplastic Arrows	EA	13	\$80.00	\$1,040.00	\$82.50	\$1,072,50	\$100.00	\$1,300.00	\$75.00	\$975.00	\$75.00	\$975.00	\$130.00	\$1,690.00
29. Then	rmoplastic Stop Bar	LF	110	\$2.56	\$281.60	\$2.64	5290,40	\$11.00	\$1,210,00	\$2,40	5264.00	\$5.00	\$550.00	\$5.00	\$550 00
30, Mono	o-directional Crystal, White	EA	6	\$3.20	\$19.20	\$3.30	\$19.80	\$3.00	\$18.00	\$3.00	\$18.00	\$10.00	\$60.00	\$3.00	\$18.00
31, Bi-di	irectional Crystal, Yellow	EA	96	\$3.20	\$307.20	\$3.30	\$316,80	\$3.50	\$336.00	\$3.00	\$288.00	\$10.00	\$960.00	\$3.00	\$288.00
32, Paint	ted Permanent Pavement Striping	ĹF	8,500	\$0.11	\$935.00	\$0,11	\$935,00	\$0.10	\$850.00	\$0,10	\$850.00	\$0.10	\$850.00	\$0.66	\$5.610.00
33. Paint	nted Pavement Markings	EA	10	542.66	\$426.60	\$44.00	\$440.00	\$300.00	\$3,000.00	\$40,00	\$400.00	\$75.00	\$750.00	\$100.00	\$1,000.00
34, Signs	s and Posts	LS	AR.	\$533.31	\$533.31	\$2,360.00	\$2,360.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	54,000.00	54,000.00
35. Singl	le Mailbox Supports W/Concrete Collar	EA	1	\$250.00	\$250.00	\$302.50	\$302.50	\$200.00	\$200.00	\$275.00	\$275.00	\$300.00	\$300.00	\$200.00	\$200,00
36, Tops	soit	Ton	50	\$10.00	\$500.00	\$7.97	\$398.50	\$15.00	\$750.00	\$10.00	\$500.00	\$20.00	\$1,000.00	\$24.00	\$1,200.00
37, Seed	ding, Fertilizing and Mulching	Acre	4	\$1,000.00	\$4,000.00	\$2,090.00	\$8,360.00	\$2,500.00	\$10,000.00	\$1,900.00	\$7,600.00	\$3,000.00	\$12,000.00	\$800.00	\$3,200 00
33. Land	dacaping	LS	A.	\$25,000.00	\$25,000.00	\$80,300.00	\$80,300,00	\$60,000.00	\$60,000.00	\$73,000.00	\$73,000 00	\$75,000.00	\$75,000.00	\$72,000.00	\$72,000.00
39. White	e Oak Mitigation	LS	All	\$	\$	5	\$		\$0.00		\$0.00	S	\$	5	<u>s</u>
40. Keys	stone Retaining Walt	SF	3,600	\$18.00	\$64,800.00	\$22.15	\$79,740.00	\$20.00	\$72,000.00	\$16.12	\$58,032.00	\$18.00	\$84,800.00	\$20.00	\$72,000.00
41. PGE	Duct Bank 2-Way (6* Conduit)	LF	1,220	\$15.00	\$18,300.00	\$24.01	\$29,292.20	\$22.00	\$26,840.00	\$20.00	\$24,400.00	\$21.00	\$25,620.00	\$21.00	\$25.620.00
42, PGE	(A* Conduit)	LF	1,220	\$7.00	\$8,540.00	\$5.62	\$6,858,40	\$9.00	\$10,980.00	\$10.00	\$12,200.00	\$23.00	\$28,060.00	\$4.00	\$4,880.00
43. PGE	Vaults 5106-TA	EA	3	\$2,500.00	\$7,500.00	\$6,050.00	\$18,150.00	\$3,500.00	\$10,500.00	\$5,000.00	\$15,000.00	\$7,000.00	\$21,000.00	\$3,500.00	\$10,500.00
44, GTE	Telephone System	LS	AX	\$20,000.00	\$20,000,00	\$11,484.00	\$11,484.00	\$35,000.00	\$35,000.00	\$25,000.00	\$25,000.00	\$48,000.00	\$48,000.00	\$35,000.00	\$35,000.00
45. CL-61	R Chain Link Fence	LF	568	\$10.00	\$5,680.00	\$15.40	\$8,747.20	\$10.00	\$5,680.00	\$14.00	57,952 00	\$25.00	\$14,200.00	\$15.00	\$8,520.00
46. Reloc	cate Existing Gate	EA	1	\$250.00	\$250.00	\$330.00	\$330.00	\$200.00	\$200.00	\$300.00	\$300.00	\$400.00	\$400.00	\$200.00	\$200.00
47. 12°C	CLF Gate	EA	1	\$500.00	\$500.00	\$683.30	\$663.30	\$300.00	\$300.00	\$603.00	\$603.00	\$750.00	\$750.00	\$300.00	\$300.00
48, 12° C	CMP Culvert	LF	144	\$25.00	\$3,600.00	\$36.56	\$5,264,64	\$50.00	\$7,200.00	\$31.00	\$4,464.00	\$35.00	\$5,040.00	\$25.00	\$3,600.00
49. Storr	m Sewer Outfall	LS	1	\$500.00	\$500.00	\$634.84	\$634.84	\$15,000.00	\$15,000.00	\$1,200.00	\$1,200.00	\$5,000.00	\$5,000 00	\$1,800.00	\$1,600.00
50. Fire h	Hydrant Assembly w/6" Valve	EA	1	\$2,500.00	\$2,500.00	\$3,983.50	\$3.983.50	\$1,500,00	\$1,500.00	\$1,600.00	\$1,600 00	\$2,000.00	\$2,000.00	\$2,000 00	\$2,000.00
51. Reloc	cate Existing Service and Meter	LS	1	\$1,200.00	\$1,200,00	\$792.18	\$792.18	\$500.00	\$500.00	\$1,200.00	\$1,200.00	\$1,000.00	\$1,000.00	\$1,200 00	\$1,200 00
SUB1	TOTAL (Schedule V)				\$708,288.88		\$878,644.63		\$806,149.50	,	\$769,635.03		\$1.022,435.00		00 000,1002

	DEA's 6/7/96 Bid Contractor's 6/4/96 Bi			Brundidge Construction, Inc. \$5,091,070.03 \$5,091,070.03		Northwest Earthmovers Inc. \$5,093,555.85 .SS,093.557.85		Alliance Corporation \$5,144,747,25 \$5,795,093,00		Kerr Contractors, Inc. \$5,640,448,49 \$5,640,786,99		Volker Stevin Pacific Inc. \$6,544,081.25 \$6,545,581.25		Engineer \$5,094,000,00	
Line		Unit of	Est.	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total	Unit	Total
No.	Description	Meas.	City.	Pnce	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price	Price
Schedule VI -	Boeckman Creek Flow Control S	Structure													
1. Mobilizatio	n - Schedule VI	LS	ΙΆ	\$12,256.81	\$12,256.81	\$548,70	\$548.70	\$10,000,00	\$10,000.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00
2. Flow Cont	rol Structure, Complete	LS	All	\$29,145.91	\$29,145.91	S20,737 01	\$20,737,01	\$30,000.00	\$30,000.00	\$63,290,48	\$63,290.48	\$60,000.00	\$60,000.00	\$50,000 00	\$50,000.00
SUBTOTA	L (Schedule VI)				541,402.72		\$21,285.71		\$40,000.00		\$65.790.48		\$65,000.00		\$54.000.00
Schedule VII -	Elligsen Road Intersection impro	ovements	- Addend	um No. 1											
1. Mobilizatio	n - Schedule V	LS	All	\$2,259,52	\$2,259.52	\$2,711.64	\$2,711.64	\$25,000.00	\$25,000.00	\$5,584.00	\$5,564 00	\$25,000,00	\$25,000.00	\$16,077.50	\$16.077.50
2. Temporary	Protection and Direction of Traffic	LS	All	\$2,000.00	\$2,000,00	\$1,865.58	\$1,865.58	\$15,000.00	\$15,000.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
3. Flaggers		HR	100	\$30.00	\$3,000.00	\$33.10	\$3,310.00	\$35.00	\$3.500.00	\$31.00	\$3,100.00	\$30.00	\$3,000.00	\$35.00	\$3,500.00
4. Temporary	Concrete Barrier	LF	630	\$10.00	\$6,300.00	\$12.93	\$8,145.90	\$20.00	\$12,600,00	\$10.00	\$6,300.00	\$16.00	\$10,080.00	\$20 00	\$12,600.00
5. Moving Te	mporary Concrete Barrier	LF	630	\$2.50	\$1,575.00	\$1.93	\$1,215.90	\$5.00	\$3,150,00	\$10.00	\$6,300 00	\$4.00	\$2,520.00	\$10.00	\$6,300,00
6. Temporary	Signs	SF	24	\$8.00	\$192.00	\$16.65	\$399,60	\$50.00	\$1,200.00	\$10.00	\$240.00	\$25.00	\$600.00	\$10.00	\$240.00
7. Temporary	Plastic Drums	EA	25	\$30.00	\$750.00	\$49.56	\$1,239,00	\$50.00	\$1,250.00	\$42.00	\$1,050.00	\$75.00	\$1,875.00	\$50.00	\$1,250.00
8. Temporary	Tubular Markers	EA	50	\$10.00	\$500.00	\$12.10	\$605.00	\$25.00	\$1,250.00	\$12.00	\$600.00	\$20.00	\$1,000.00	\$30.00	\$1,500.00
9. Temporary	Erosion Control	LS	Αħ	\$500.00	\$500.00	\$3,586.61	\$3,586.61	\$5,000.00	\$5,000.00	\$3,155.00	\$3,155.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.0
10. Clearing a	nd Grubbing	LS	All	\$5.00	\$5.00	\$9,214.68	\$9.214.68	\$10,000.00	\$10,000.00	\$13,192,00	\$13.192.00	\$2,000.00	\$2,000,00	\$2,000.00	\$2,000.00
11. Common E	Excavation	CY	6,450	\$5.26	\$33,927.00	\$4.63	\$29,863.50	\$5.00	\$32,250.00	\$6.04	\$38,958.00	\$7.00	\$45,150.00	54.50	\$29,025.00
12, Watering		M-GAL	40	\$61.20	\$2,448.00	\$28,32	\$1,132.80	\$50.00	\$2,000.00	\$20.50	\$820.00	\$40.00	\$1,600.00	\$15.00	\$600.00
13. Geotextile	Fábric	SY	3,635	\$0.78	\$2,835,30	\$0.56	\$2,035.60	\$1.00	\$3,635.00	\$0.63	\$2,290.05	\$1.00	\$3,635,00	\$1.00	\$3,635.00
14. 1 1/2* - 0 /	Aggregate Base (6° depth)	CY	610	\$22.03	\$13,438,30	\$31.56	\$19,251,60	\$15.00	\$9,150.00	\$21.45	\$13.084.50	\$30.00	\$18.300.00	\$18.00	\$10.980.00
15. Asphan Co	oncrete Pavement, Class C	Ton	400	542.67	\$17,068.00	\$38.28	\$15,312.00	\$80,00	\$32,000.00	\$31.85	\$12,740.00	\$40.00	\$16,000.00	\$45.00	\$18.000.00
16. Asphalt Co	ncrete Pavement, Class B	Ton	960	\$42.66	\$40,953.60	\$38.28	\$38,748.80	\$80.00	\$75,800.00	\$31.85	\$30.576.00	\$40.00	\$38,400,00	\$43.00	\$41,280.00
17. Asphalt Dr	lveway Removal	SY	120	\$15.11	\$1,813.20	\$1.96	5235,20	\$5.00	\$600.00	\$4.68	\$561.60	\$10,00	\$1,200.00	\$15.00	\$1,800.00
18, Raconstruc	ct 14" Waterline	LF	581	\$39.91	\$23,187.71	\$63.26	\$36,754,06	\$40.00	\$23,240.00	\$48.50	\$28,178 50	\$45.00	\$26,145.00	\$48.00	\$27,888.00
(Filtings an	d Thrust Blocks are incidental)														
19. Thermopla	stic Arrows	EA	2	\$80.00	\$160.00	\$82.50	\$165.00	\$100.00	\$200.00	\$75.00	\$150.00	\$75.00	\$150.00	5130 00	5260 00
20. Thermopia	stic Stop Bar	LF	204	\$2.56	\$522.24	\$2.64	5538.56	\$11.00	\$2,244 00	\$2.40	5489.60	\$4.00	\$816.00	\$5.00	51,020.00
21. Painted Pe	rmanent Pavement Striping	LF	1,825	\$0.14	\$255.50	50.14	\$255.50	50.10	\$182.50	\$0.13	\$237.25	\$0.25	\$456.25	\$0.66	\$1,204.50
22. Painted Pa	vement Markings	EA	1	\$42.66	\$42.66	544.00	\$44.00	\$300.00	\$300.00	\$40.00	\$40.00	\$50 00	\$50.00	\$100.00	\$100.00
23. Topsoil		Ton	10	\$45.19	\$451 90	\$7.97	\$79.70	\$15.00	\$150.00	\$10.00	\$100.00	\$15.00	\$150.00	\$24 00	\$240.00
24 Seeding, F	ertilizing and Mulching	Acre	1	\$1.509 93	\$1,599.93	\$2,090.00	\$2.090.00	\$2,500.00	\$2,500.00	\$1,900.00	\$1.900 00	\$2,500.00	\$2,500.00	5800 00	5800 00
25. White Oak	Mitigation	LS	All	\$	\$	5	5	\$	5		\$0.00	5	5	\$	\$
26. CL-6R Cha	iin Link Fence	LF	250	51493	53,732 50	\$15.40	\$3.850.00	\$10.00	\$2.500.00	\$14.00	\$3,500.00	\$25.00	\$6.250.00	\$15.00	\$3.750.00
27 Relocate E	cisting Gate	EA	1	\$319.99	\$319 99	\$330.00	\$330 00	\$200.00	\$200.00	\$300.00	\$300 00	\$400.00	\$400.00	\$200 00	\$200.00
28. 12°CLF G4	nte .	EA	1	\$643.17	5843.17	\$663.30	\$863.30	\$300 00	\$300 00	\$603.00	5603 00	\$750.00	\$750 00	\$300.00	\$300.00
29 12" CMP C	ulvert	LF	90	\$38.40	\$3,456.00	\$36.56	\$3,290 40	\$50.00	\$4 500.00	\$31 00	\$2,790 00	\$35 00	\$3,150 00	\$25 00	\$2 250 00
30. Relocate E	xisting Service and Meter	LS	t	\$1.747.02	\$1,747 02	\$792.18	\$792.18	\$500.00	\$500.00	\$1,200 00	\$1,200 00	\$1 000 00	\$1,000,00	\$1 200 00	\$1 200 00
31 Asphalt Ma	cadam (2" Thick)	Ton	105	542 66	\$4,479.30	\$59.66	\$6,264 30	\$80.00	\$8,400.00	\$50 00	\$5,250,00	\$50.00	\$5,250,00	\$40.00	\$4 200 00
32. 1 1/2* - 0 A	ggregate Base (4° depth)	CY	100	\$22 03	\$2,203.00	\$26.62	\$2,662.00	\$15 00	\$1,500.00	\$38.08	\$3,806,00	\$30.00	\$3.000 00	\$18 00	\$1 200 00
CHOTOTAL	L (Schedule V)				\$172,365.84		\$194 652 41		\$281,101.50		\$188 075 50		S223 427 25		\$200 000 00

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