

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: A - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

					Engineer's Estimate		Rino Construction 17937 Cedar Grove Rd SE Maple Valley, WA 98038		Pivetta Brothers Construction 1812 Pease Avenue Sumner, WA 98391	
Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	C-105	Mobilization (Limited to 10% of the total project cost.)	1.00	LS	\$167,962.40	\$167,962.40	\$275,000.00	\$275,000.00	\$195,000.00	\$195,000.00
2	1300.0	Temporary Flagging Marking and Signing	1.00	LS	\$15,000.00	\$15,000.00	\$55,000.00	\$55,000.00	\$112,000.00	\$112,000.00
3	1300.0	Low Level Barricades	1.00	LS	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$30,835.00	\$30,835.00
4	1400.0	Construction Staking	1.00	LS	\$50,000.00	\$50,000.00	\$45,000.00	\$45,000.00	\$33,575.00	\$33,575.00
5	C-100	Contractor Quality Control Program (CQCP)	1.00	LS	\$5,000.00	\$5,000.00	\$35,000.00	\$35,000.00	\$56,560.00	\$56,560.00
6	C-102	Silt Fence	2615.00	LF	\$2.50	\$6,537.50	\$5.80	\$15,167.00	\$6.40	\$16,736.00
7	C-102	Culvert Protection	8.00	EA	\$150.00	\$1,200.00	\$146.00	\$1,168.00	\$345.00	\$2,760.00
8	C-102	Inlet Protection	6.00	EA	\$150.00	\$900.00	\$100.00	\$600.00	\$79.15	\$474.90
9	C-102	General Permit Documentation Compliance	1.00	LS	\$5,000.00	\$5,000.00	\$65,000.00	\$65,000.00	\$49,000.00	\$49,000.00
10	C-102	Erosion and Sediment Control (ESC) Lead	14.00	DAY	\$500.00	\$7,000.00	\$200.00	\$2,800.00	\$28.50	\$399.00
11	C-102	Erosion Control Matting	845.00	SY	\$5.00	\$4,225.00	\$2.40	\$2,028.00	\$5.60	\$4,732.00
12	P-100	FOD Prevention Controls	1.00	LS	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$8,550.00	\$8,550.00
13	P-101	Asphalt Concrete Pavement Removal	2020.00	SY	\$3.00	\$6,060.00	\$10.00	\$20,200.00	\$11.35	\$22,927.00
14	P-151	Clearing and Grubbing	4.00	ACRE	\$5,000.00	\$20,000.00	\$5,329.00	\$21,316.00	\$1,205.00	\$4,820.00
15	P-152	Stripping (6" Depth)	3200.00	CY	\$10.00	\$32,000.00	\$31.00	\$99,200.00	\$18.15	\$58,080.00
16	P-152	Unclassified Excavation	3675.00	CY	\$15.00	\$55,125.00	\$11.80	\$43,365.00	\$31.50	\$115,762.50
17	P-152	Embankment in Place	2725.00	CY	\$15.00	\$40,875.00	\$8.00	\$21,800.00	\$4.00	\$10,900.00
18	P-152	Unsuitable Excavation	1925.00	CY	\$25.00	\$48,125.00	\$35.00	\$67,375.00	\$44.50	\$85,662.50
19	P-152	Subgrade Stabilization	1925.00	CY	\$50.00	\$96,250.00	\$65.00	\$125,125.00	\$34.00	\$65,450.00
20	P-152	Geogrid	5260.00	SY	\$2.00	\$10,520.00	\$2.80	\$14,728.00	\$2.15	\$11,309.00
21	P-152	Geotextile Fabric	9360.00	SY	\$2.00	\$18,720.00	\$1.50	\$14,040.00	\$1.00	\$9,360.00
22	P-209	Crushed Aggregate Base Course, including shoulder rock	1460.00	CY	\$72.00	\$105,120.00	\$87.00	\$127,020.00	\$24.50	\$35,770.00
23	P-403	Bituminous Surface Course, P-403	1080.00	TON	\$125.00	\$135,000.00	\$115.00	\$124,200.00	\$120.00	\$129,600.00
24	P-602	Emulsified Asphalt Prime Coat, P-602	4.00	TON	\$1,000.00	\$4,000.00	\$1,500.00	\$6,000.00	\$1,525.50	\$6,102.00
25	P-620	Pavement Marking Removal	10880.00	SF	\$2.00	\$21,760.00	\$2.00	\$21,760.00	\$2.20	\$23,936.00
26	P-620	Pavement Marking (First Application)	9040.00	SF	\$1.50	\$13,560.00	\$1.40	\$12,656.00	\$1.40	\$12,656.00
27	P-620	Pavement Marking (Final Application)	9040.00	SF	\$1.50	\$13,560.00	\$1.40	\$12,656.00	\$1.40	\$12,656.00
28	D-701	8" HDPE Pipe - Paved Areas	80.00	LF	\$80.00	\$6,400.00	\$75.00	\$6,000.00	\$51.50	\$4,120.00
29	D-701	8" HDPE Pipe - Unpaved Areas	165.00	LF	\$70.00	\$11,550.00	\$57.00	\$9,405.00	\$42.50	\$7,012.50

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Engineer's Estimate

Rino Construction
 17937 Cedar Grove Rd SE
 Maple Valley, WA 98038

Pivetta Brothers Construction
 1812 Pease Avenue
 Sumner, WA 98391

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
30	D-701	8" Ductile Iron Pipe - Paved Areas	350.00	LF	\$140.00	\$49,000.00	\$92.00	\$32,200.00	\$67.50	\$23,625.00
31	D-701	12" HDPE Pipe - Unpaved Areas	55.00	LF	\$160.00	\$8,800.00	\$70.00	\$3,850.00	\$63.25	\$3,478.75
32	D-701	12" Ductile Iron Pipe - Paved Areas	90.00	LF	\$180.00	\$16,200.00	\$125.00	\$11,250.00	\$88.75	\$7,987.50
33	D-701	Low Flow Channel Pipe	50.00	LF	\$200.00	\$10,000.00	\$30.00	\$1,500.00	\$140.00	\$7,000.00
34	D-701	Connection to Existing Catch Basin	1.00	EA	\$10,000.00	\$10,000.00	\$3,500.00	\$3,500.00	\$1,175.00	\$1,175.00
35	D-705	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	2100.00	LF	\$15.00	\$31,500.00	\$24.00	\$50,400.00	\$18.00	\$37,800.00
36	D-705	Underdrain Wye	7.00	EA	\$500.00	\$3,500.00	\$900.00	\$6,300.00	\$625.00	\$4,375.00
37	D-705	Underdrain Tee	7.00	EA	\$500.00	\$3,500.00	\$878.00	\$6,146.00	\$555.00	\$3,885.00
38	D-751	Catch Basin Type 1	5.00	EA	\$3,000.00	\$15,000.00	\$1,900.00	\$9,500.00	\$1,650.00	\$8,250.00
39	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$18,685.00	\$18,685.00
40	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$10,000.00	\$10,000.00	\$6,400.00	\$6,400.00	\$4,305.00	\$4,305.00
41	D-751	Underdrain Connection to Storm Drain	7.00	EA	\$1,000.00	\$7,000.00	\$3,000.00	\$21,000.00	\$2,100.00	\$14,700.00
42	D-751	Backflow Preventer	1.00	EA	\$2,500.00	\$2,500.00	\$3,600.00	\$3,600.00	\$6,250.00	\$6,250.00
43	D-751	Inlet/Outlet Structure	2.00	EA	\$500.00	\$1,000.00	\$7,500.00	\$15,000.00	\$3,100.00	\$6,200.00
44	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$240,000.00	\$240,000.00	\$230,000.00	\$230,000.00	\$303,650.00	\$303,650.00
45	T-901	Seeding & Mulch	3.50	ACRE	\$5,000.00	\$17,500.00	\$11,200.00	\$39,200.00	\$11,975.00	\$41,912.50
46	T-905	Topsoil	500.00	CY	\$25.00	\$12,500.00	\$60.00	\$30,000.00	\$33.55	\$16,775.00
47	L-108	L-824C 5kV Cable - Demolition	1.00	LS	\$2,500.00	\$2,500.00	\$10,000.00	\$10,000.00	\$9,865.00	\$9,865.00
48	L-108	L-824C 5kV Cable - Construction	14010.00	LF	\$1.65	\$23,116.50	\$2.60	\$36,426.00	\$2.60	\$36,426.00
49	L-108	L-824 600V 3#10AWG	1400.00	LF	\$3.25	\$4,550.00	\$3.70	\$5,180.00	\$4.00	\$5,600.00
50	L-109	Replacement of Photocell	1.00	EA	\$1,200.00	\$1,200.00	\$950.00	\$950.00	\$1,005.00	\$1,005.00
51	L-109	Runway CCR - Demolition	1.00	EA	\$1,000.00	\$1,000.00	\$740.00	\$740.00	\$730.00	\$730.00
52	L-109	Taxiway CCR - Demolition	1.00	EA	\$1,000.00	\$1,000.00	\$740.00	\$740.00	\$730.00	\$730.00
53	L-109	Runway CCR - Construction	1.00	EA	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$9,950.00	\$9,950.00
54	L-109	Taxiway CCR - Construction	1.00	EA	\$15,000.00	\$15,000.00	\$12,000.00	\$12,000.00	\$12,160.00	\$12,160.00
55	L-109	Control Modifications	1.00	EA	\$800.00	\$800.00	\$2,200.00	\$2,200.00	\$2,185.00	\$2,185.00
56	L-110	(1) 2" PVC Sch 40, Direct Bury	2540.00	LF	\$18.00	\$45,720.00	\$22.00	\$55,880.00	\$22.25	\$56,515.00
57	L-110	(2) 2" PVC Sch 40, Concrete Encased	530.00	LF	\$50.00	\$26,500.00	\$57.00	\$30,210.00	\$54.85	\$29,070.50
58	L-115	L-867 Basecan Handhole - Construction	8.00	EA	\$1,050.00	\$8,400.00	\$1,250.00	\$10,000.00	\$1,260.00	\$10,080.00

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Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
59	L-115	Precast Concrete Handhole - Construction	1.00	EA	\$2,400.00	\$2,400.00	\$6,300.00	\$6,300.00	\$6,350.00	\$6,350.00
60	L-115	Existing Electrical Handhole Elevation Adjustment	8.00	EA	\$600.00	\$4,800.00	\$76.00	\$608.00	\$72.80	\$582.40
61	L-125	L-858 Sign - Demolition	17.00	EA	\$500.00	\$8,500.00	\$435.00	\$7,395.00	\$450.00	\$7,650.00
62	L-125	L-858 Sign Base - Demolition	11.00	EA	\$1,000.00	\$11,000.00	\$550.00	\$6,050.00	\$475.00	\$5,225.00
63	L-125	L-858 Sign Base – Left in Place	6.00	EA	\$200.00	\$1,200.00	\$150.00	\$900.00	\$146.00	\$876.00
64	L-125	L-858(L) Sign & Base - Construction	18.00	EA	\$5,000.00	\$90,000.00	\$6,100.00	\$109,800.00	\$5,950.00	\$107,100.00
65	L-125	L-858(L) Sign & Narrow Base - Construction	2.00	EA	\$4,000.00	\$8,000.00	\$6,300.00	\$12,600.00	\$6,450.00	\$12,900.00
66	L-125	Taxiway/Runway Light - Demolition	81.00	EA	\$200.00	\$16,200.00	\$145.00	\$11,745.00	\$150.00	\$12,150.00
67	L-125	Basecan - Demolition	71.00	EA	\$350.00	\$24,850.00	\$70.00	\$4,970.00	\$73.00	\$5,183.00
68	L-125	Basecan Handhole Conversion	10.00	EA	\$100.00	\$1,000.00	\$145.00	\$1,450.00	\$150.00	\$1,500.00
69	L-125	L-861T Taxiway Light	38.00	EA	\$1,200.00	\$45,600.00	\$750.00	\$28,500.00	\$735.00	\$27,930.00
70	L-125	L-861(L)/E(L) Runway Edge/End Light	59.00	EA	\$1,200.00	\$70,800.00	\$880.00	\$51,920.00	\$860.00	\$50,740.00
71	L-125	REIL PAIR - Demolition	1.00	LS	\$800.00	\$800.00	\$3,500.00	\$3,500.00	\$3,405.00	\$3,405.00
72	L-125	LED REIL Pair - Construction	1.00	LS	\$24,000.00	\$24,000.00	\$35,000.00	\$35,000.00	\$35,055.00	\$35,055.00
73	L-125	Commissioning and Training	1.00	LS	\$2,200.00	\$2,200.00	\$9,000.00	\$9,000.00	\$8,825.00	\$8,825.00
74	L-125	Temporary Wiring	1.00	LS	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$6,720.00	\$6,720.00
					Subtotal	\$1,847,586.40	Subtotal	\$2,259,519.00	Subtotal	\$2,103,307.05
					Tax	\$184,758.64	Tax	\$225,951.90	Tax	\$210,330.71
					Total	\$2,032,345.04	Total	\$2,485,470.90	Total	\$2,313,637.76

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Road Construction Northwest
 PO Box 2228
 Renton, WA 98057

C and R Tractor
 3829 Pleasant Hill Road
 Kelso
 WA, WA 98626

Ceccanti, Inc
 4116 Brookdale Rd East
 Tacoma, WA 98446

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	C-105	Mobilization (Limited to 10% of the total project cost.)	1.00	LS	\$298,250.00	\$298,250.00	\$198,000.00	\$198,000.00	\$280,000.00	\$280,000.00
2	1300.0	Temporary Flagging Marking and Signing	1.00	LS	\$55,000.00	\$55,000.00	\$106,182.00	\$106,182.00	\$60,000.00	\$60,000.00
3	1300.0	Low Level Barricades	1.00	LS	\$60,000.00	\$60,000.00	\$39,731.00	\$39,731.00	\$40,000.00	\$40,000.00
4	1400.0	Construction Staking	1.00	LS	\$45,000.00	\$45,000.00	\$43,421.00	\$43,421.00	\$34,000.00	\$34,000.00
5	C-100	Contractor Quality Control Program (CQCP)	1.00	LS	\$18,000.00	\$18,000.00	\$9,812.00	\$9,812.00	\$23,000.00	\$23,000.00
6	C-102	Silt Fence	2615.00	LF	\$5.50	\$14,382.50	\$3.71	\$9,701.65	\$4.00	\$10,460.00
7	C-102	Culvert Protection	8.00	EA	\$230.00	\$1,840.00	\$120.00	\$960.00	\$300.00	\$2,400.00
8	C-102	Inlet Protection	6.00	EA	\$90.00	\$540.00	\$70.00	\$420.00	\$100.00	\$600.00
9	C-102	General Permit Documentation Compliance	1.00	LS	\$10,000.00	\$10,000.00	\$6,133.00	\$6,133.00	\$1,000.00	\$1,000.00
10	C-102	Erosion and Sediment Control (ESC) Lead	14.00	DAY	\$50.00	\$700.00	\$390.00	\$5,460.00	\$5.00	\$70.00
11	C-102	Erosion Control Matting	845.00	SY	\$6.25	\$5,281.25	\$3.14	\$2,653.30	\$3.00	\$2,535.00
12	P-100	FOD Prevention Controls	1.00	LS	\$25,000.00	\$25,000.00	\$2,657.00	\$2,657.00	\$25,000.00	\$25,000.00
13	P-101	Asphalt Concrete Pavement Removal	2020.00	SY	\$12.50	\$25,250.00	\$5.42	\$10,948.40	\$13.00	\$26,260.00
14	P-151	Clearing and Grubbing	4.00	ACRE	\$6,000.00	\$24,000.00	\$2,278.00	\$9,112.00	\$6,800.00	\$27,200.00
15	P-152	Stripping (6" Depth)	3200.00	CY	\$28.00	\$89,600.00	\$12.28	\$39,296.00	\$38.00	\$121,600.00
16	P-152	Unclassified Excavation	3675.00	CY	\$29.00	\$106,575.00	\$20.10	\$73,867.50	\$42.00	\$154,350.00
17	P-152	Embankment in Place	2725.00	CY	\$16.00	\$43,600.00	\$10.50	\$28,612.50	\$68.00	\$185,300.00
18	P-152	Unsuitable Excavation	1925.00	CY	\$35.25	\$67,856.25	\$19.52	\$37,576.00	\$39.00	\$75,075.00
19	P-152	Subgrade Stabilization	1925.00	CY	\$52.75	\$101,543.75	\$50.44	\$97,097.00	\$69.00	\$132,825.00
20	P-152	Geogrid	5260.00	SY	\$4.25	\$22,355.00	\$1.84	\$9,678.40	\$1.00	\$5,260.00
21	P-152	Geotextile Fabric	9360.00	SY	\$2.25	\$21,060.00	\$3.14	\$29,390.40	\$1.00	\$9,360.00
22	P-209	Crushed Aggregate Base Course, including shoulder rock	1460.00	CY	\$74.25	\$108,405.00	\$77.00	\$112,420.00	\$90.00	\$131,400.00
23	P-403	Bituminous Surface Course, P-403	1080.00	TON	\$117.00	\$126,360.00	\$220.78	\$238,442.40	\$157.00	\$169,560.00
24	P-602	Emulsified Asphalt Prime Coat, P-602	4.00	TON	\$1,500.00	\$6,000.00	\$245.31	\$981.24	\$1,975.00	\$7,900.00
25	P-620	Pavement Marking Removal	10880.00	SF	\$2.20	\$23,936.00	\$1.84	\$20,019.20	\$2.00	\$21,760.00
26	P-620	Pavement Marking (First Application)	9040.00	SF	\$1.40	\$12,656.00	\$7.36	\$66,534.40	\$2.00	\$18,080.00
27	P-620	Pavement Marking (Final Application)	9040.00	SF	\$1.40	\$12,656.00	\$7.36	\$66,534.40	\$2.00	\$18,080.00
28	D-701	8" HDPE Pipe - Paved Areas	80.00	LF	\$57.00	\$4,560.00	\$41.00	\$3,280.00	\$70.00	\$5,600.00
29	D-701	8" HDPE Pipe - Unpaved Areas	165.00	LF	\$63.00	\$10,395.00	\$42.00	\$6,930.00	\$55.00	\$9,075.00

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 3829 Pleasant Hill Road
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 WA, WA 98626

Ceccanti, Inc
 4116 Brookdale Rd East
 Tacoma, WA 98446

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
30	D-701	8" Ductile Iron Pipe - Paved Areas	350.00	LF	\$66.00	\$23,100.00	\$64.00	\$22,400.00	\$85.00	\$29,750.00
31	D-701	12" HDPE Pipe - Unpaved Areas	55.00	LF	\$65.00	\$3,575.00	\$47.00	\$2,585.00	\$50.00	\$2,750.00
32	D-701	12" Ductile Iron Pipe - Paved Areas	90.00	LF	\$98.00	\$8,820.00	\$75.00	\$6,750.00	\$90.00	\$8,100.00
33	D-701	Low Flow Channel Pipe	50.00	LF	\$60.00	\$3,000.00	\$41.00	\$2,050.00	\$45.00	\$2,250.00
34	D-701	Connection to Existing Catch Basin	1.00	EA	\$850.00	\$850.00	\$510.00	\$510.00	\$500.00	\$500.00
35	D-705	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	2100.00	LF	\$33.50	\$70,350.00	\$41.00	\$86,100.00	\$44.00	\$92,400.00
36	D-705	Underdrain Wye	7.00	EA	\$650.00	\$4,550.00	\$74.00	\$518.00	\$600.00	\$4,200.00
37	D-705	Underdrain Tee	7.00	EA	\$650.00	\$4,550.00	\$74.00	\$518.00	\$600.00	\$4,200.00
38	D-751	Catch Basin Type 1	5.00	EA	\$1,500.00	\$7,500.00	\$1,437.00	\$7,185.00	\$1,500.00	\$7,500.00
39	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$17,600.00	\$17,600.00	\$16,400.00	\$16,400.00	\$17,500.00	\$17,500.00
40	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$7,500.00	\$7,500.00	\$3,370.00	\$3,370.00	\$3,600.00	\$3,600.00
41	D-751	Underdrain Connection to Storm Drain	7.00	EA	\$2,150.00	\$15,050.00	\$3,512.00	\$24,584.00	\$2,800.00	\$19,600.00
42	D-751	Backflow Preventer	1.00	EA	\$3,500.00	\$3,500.00	\$2,932.00	\$2,932.00	\$3,100.00	\$3,100.00
43	D-751	Inlet/Outlet Structure	2.00	EA	\$825.00	\$1,650.00	\$453.00	\$906.00	\$300.00	\$600.00
44	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$256,600.00	\$256,600.00	\$286,650.00	\$286,650.00	\$355,000.00	\$355,000.00
45	T-901	Seeding & Mulch	3.50	ACRE	\$11,700.00	\$40,950.00	\$16,175.00	\$56,612.50	\$17,000.00	\$59,500.00
46	T-905	Topsoil	500.00	CY	\$50.00	\$25,000.00	\$41.00	\$20,500.00	\$42.00	\$21,000.00
47	L-108	L-824C 5kV Cable - Demolition	1.00	LS	\$9,775.00	\$9,775.00	\$5,227.39	\$5,227.39	\$8,000.00	\$8,000.00
48	L-108	L-824C 5kV Cable - Construction	14010.00	LF	\$2.55	\$35,725.50	\$3.00	\$42,030.00	\$2.00	\$28,020.00
49	L-108	L-824 600V 3#10AWG	1400.00	LF	\$3.60	\$5,040.00	\$7.21	\$10,094.00	\$1.00	\$1,400.00
50	L-109	Replacement of Photocell	1.00	EA	\$1,000.00	\$1,000.00	\$480.68	\$480.68	\$700.00	\$700.00
51	L-109	Runway CCR - Demolition	1.00	EA	\$725.00	\$725.00	\$961.36	\$961.36	\$1,500.00	\$1,500.00
52	L-109	Taxiway CCR - Demolition	1.00	EA	\$725.00	\$725.00	\$961.36	\$961.36	\$1,500.00	\$1,500.00
53	L-109	Runway CCR - Construction	1.00	EA	\$9,900.00	\$9,900.00	\$11,115.71	\$11,115.71	\$9,000.00	\$9,000.00
54	L-109	Taxiway CCR - Construction	1.00	EA	\$12,000.00	\$12,000.00	\$14,330.25	\$14,330.25	\$13,000.00	\$13,000.00
55	L-109	Control Modifications	1.00	EA	\$2,200.00	\$2,200.00	\$11,656.48	\$11,656.48	\$4,000.00	\$4,000.00
56	L-110	(1) 2" PVC Sch 40, Direct Bury	2540.00	LF	\$22.00	\$55,880.00	\$33.65	\$85,471.00	\$18.00	\$45,720.00
57	L-110	(2) 2" PVC Sch 40, Concrete Encased	530.00	LF	\$54.40	\$28,832.00	\$64.89	\$34,391.70	\$31.00	\$16,430.00
58	L-115	L-867 Basecan Handhole - Construction	8.00	EA	\$1,250.00	\$10,000.00	\$1,562.21	\$12,497.68	\$1,250.00	\$10,000.00

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: A - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

Road Construction Northwest
 PO Box 2228
 Renton, WA 98057

C and R Tractor
 3829 Pleasant Hill Road
 Kelso
 WA, WA 98626

Ceccanti, Inc
 4116 Brookdale Rd East
 Tacoma, WA 98446

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
59	L-115	Precast Concrete Handhole - Construction	1.00	EA	\$6,300.00	\$6,300.00	\$3,683.21	\$3,683.21	\$3,600.00	\$3,600.00
60	L-115	Existing Electrical Handhole Elevation Adjustment	8.00	EA	\$75.00	\$600.00	\$961.36	\$7,690.88	\$1,350.00	\$10,800.00
61	L-125	L-858 Sign - Demolition	17.00	EA	\$450.00	\$7,650.00	\$961.36	\$16,343.12	\$250.00	\$4,250.00
62	L-125	L-858 Sign Base - Demolition	11.00	EA	\$600.00	\$6,600.00	\$961.36	\$10,574.96	\$1,000.00	\$11,000.00
63	L-125	L-858 Sign Base - Left in Place	6.00	EA	\$145.00	\$870.00	\$600.85	\$3,605.10	\$500.00	\$3,000.00
64	L-125	L-858(L) Sign & Base - Construction	18.00	EA	\$5,900.00	\$106,200.00	\$7,811.04	\$140,598.72	\$8,000.00	\$144,000.00
65	L-125	L-858(L) Sign & Narrow Base - Construction	2.00	EA	\$6,400.00	\$12,800.00	\$4,963.02	\$9,926.04	\$5,500.00	\$11,000.00
66	L-125	Taxiway/Runway Light - Demolition	81.00	EA	\$145.00	\$11,745.00	\$48.07	\$3,893.67	\$115.00	\$9,315.00
67	L-125	Basecan - Demolition	71.00	EA	\$75.00	\$5,325.00	\$946.94	\$67,232.74	\$600.00	\$42,600.00
68	L-125	Basecan Handhole Conversion	10.00	EA	\$145.00	\$1,450.00	\$216.31	\$2,163.10	\$150.00	\$1,500.00
69	L-125	L-861T Taxiway Light	38.00	EA	\$725.00	\$27,550.00	\$1,922.72	\$73,063.36	\$1,500.00	\$57,000.00
70	L-125	L-861(L)/E(L) Runway Edge/End Light	59.00	EA	\$850.00	\$50,150.00	\$2,848.03	\$168,033.77	\$1,800.00	\$106,200.00
71	L-125	REIL PAIR - Demolition	1.00	LS	\$3,400.00	\$3,400.00	\$1,201.70	\$1,201.70	\$1,500.00	\$1,500.00
72	L-125	LED REIL Pair - Construction	1.00	LS	\$34,700.00	\$34,700.00	\$11,344.03	\$11,344.03	\$20,000.00	\$20,000.00
73	L-125	Commissioning and Training	1.00	LS	\$8,700.00	\$8,700.00	\$2,823.99	\$2,823.99	\$4,000.00	\$4,000.00
74	L-125	Temporary Wiring	1.00	LS	\$6,700.00	\$6,700.00	\$10,815.29	\$10,815.29	\$8,500.00	\$8,500.00
					Subtotal	\$2,297,489.25	Subtotal	\$2,578,632.58	Subtotal	\$2,806,835.00
					Tax	\$229,748.94	Tax	\$257,863.28	Tax	\$280,683.50
					Total	\$2,527,238.19	Total	\$2,836,495.86	Total	\$3,087,518.50

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: A - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

Active Construction, Inc
 5110 River Road East
 Tacoma, WA 98443

Northwest Cascade, Inc
 10412 John Bananola Way East
 Puyallu, WA 98374

Miles Resources
 400 Valley Ave NE
 Puyallup, WA 98372

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
1	C-105	Mobilization (Limited to 10% of the total project cost.)	1.00	LS	\$300,000.00	\$300,000.00	\$300,000.00	\$300,000.00	\$424,975.00	\$424,975.00
2	1300.0	Temporary Flagging Marking and Signing	1.00	LS	\$185,009.16	\$185,009.16	\$81,000.00	\$81,000.00	\$43,200.00	\$43,200.00
3	1300.0	Low Level Barricades	1.00	LS	\$40,500.00	\$40,500.00	\$12,500.00	\$12,500.00	\$71,400.00	\$71,400.00
4	1400.0	Construction Staking	1.00	LS	\$35,000.00	\$35,000.00	\$50,000.00	\$50,000.00	\$34,300.00	\$34,300.00
5	C-100	Contractor Quality Control Program (CQCP)	1.00	LS	\$83,700.00	\$83,700.00	\$95,000.00	\$95,000.00	\$36,225.00	\$36,225.00
6	C-102	Silt Fence	2615.00	LF	\$4.00	\$10,460.00	\$4.00	\$10,460.00	\$4.90	\$12,813.50
7	C-102	Culvert Protection	8.00	EA	\$370.00	\$2,960.00	\$240.00	\$1,920.00	\$225.00	\$1,800.00
8	C-102	Inlet Protection	6.00	EA	\$60.00	\$360.00	\$55.00	\$330.00	\$106.00	\$636.00
9	C-102	General Permit Documentation Compliance	1.00	LS	\$150.00	\$150.00	\$35,000.00	\$35,000.00	\$9,200.00	\$9,200.00
10	C-102	Erosion and Sediment Control (ESC) Lead	14.00	DAY	\$113.00	\$1,582.00	\$105.00	\$1,470.00	\$236.00	\$3,304.00
11	C-102	Erosion Control Matting	845.00	SY	\$4.00	\$3,380.00	\$6.00	\$5,070.00	\$6.70	\$5,661.50
12	P-100	FOD Prevention Controls	1.00	LS	\$8,400.00	\$8,400.00	\$29,500.00	\$29,500.00	\$69,750.00	\$69,750.00
13	P-101	Asphalt Concrete Pavement Removal	2020.00	SY	\$14.00	\$28,280.00	\$9.00	\$18,180.00	\$10.30	\$20,806.00
14	P-151	Clearing and Grubbing	4.00	ACRE	\$5,580.00	\$22,320.00	\$13,002.25	\$52,009.00	\$2,335.00	\$9,340.00
15	P-152	Stripping (6" Depth)	3200.00	CY	\$46.00	\$147,200.00	\$40.00	\$128,000.00	\$28.90	\$92,480.00
16	P-152	Unclassified Excavation	3675.00	CY	\$39.00	\$143,325.00	\$38.00	\$139,650.00	\$36.00	\$132,300.00
17	P-152	Embankment in Place	2725.00	CY	\$42.00	\$114,450.00	\$4.50	\$12,262.50	\$45.00	\$122,625.00
18	P-152	Unsuitable Excavation	1925.00	CY	\$44.00	\$84,700.00	\$38.50	\$74,112.50	\$35.00	\$67,375.00
19	P-152	Subgrade Stabilization	1925.00	CY	\$75.00	\$144,375.00	\$70.00	\$134,750.00	\$48.85	\$94,036.25
20	P-152	Geogrid	5260.00	SY	\$2.00	\$10,520.00	\$4.50	\$23,670.00	\$2.85	\$14,991.00
21	P-152	Geotextile Fabric	9360.00	SY	\$2.00	\$18,720.00	\$3.50	\$32,760.00	\$2.60	\$24,336.00
22	P-209	Crushed Aggregate Base Course, including shoulder rock	1460.00	CY	\$119.00	\$173,740.00	\$75.00	\$109,500.00	\$99.00	\$144,540.00
23	P-403	Bituminous Surface Course, P-403	1080.00	TON	\$123.00	\$132,840.00	\$131.00	\$141,480.00	\$105.70	\$114,156.00
24	P-602	Emulsified Asphalt Prime Coat, P-602	4.00	TON	\$1,575.00	\$6,300.00	\$1,600.00	\$6,400.00	\$965.00	\$3,860.00
25	P-620	Pavement Marking Removal	10880.00	SF	\$2.25	\$24,480.00	\$2.50	\$27,200.00	\$2.25	\$24,480.00
26	P-620	Pavement Marking (First Application)	9040.00	SF	\$1.50	\$13,560.00	\$1.50	\$13,560.00	\$1.45	\$13,108.00
27	P-620	Pavement Marking (Final Application)	9040.00	SF	\$1.50	\$13,560.00	\$1.50	\$13,560.00	\$1.45	\$13,108.00
28	D-701	8" HDPE Pipe - Paved Areas	80.00	LF	\$81.00	\$6,480.00	\$56.00	\$4,480.00	\$77.00	\$6,160.00
29	D-701	8" HDPE Pipe - Unpaved Areas	165.00	LF	\$53.00	\$8,745.00	\$56.00	\$9,240.00	\$51.30	\$8,464.50

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
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Active Construction, Inc
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 Tacoma, WA 98443

Northwest Cascade, Inc
 10412 John Bananola Way East
 Puyallu, WA 98374

Miles Resources
 400 Valley Ave NE
 Puyallup, WA 98372

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
30	D-701	8" Ductile Iron Pipe - Paved Areas	350.00	LF	\$104.00	\$36,400.00	\$61.00	\$21,350.00	\$87.50	\$30,625.00
31	D-701	12" HDPE Pipe - Unpaved Areas	55.00	LF	\$94.00	\$5,170.00	\$80.00	\$4,400.00	\$59.70	\$3,283.50
32	D-701	12" Ductile Iron Pipe - Paved Areas	90.00	LF	\$117.50	\$10,575.00	\$86.00	\$7,740.00	\$116.00	\$10,440.00
33	D-701	Low Flow Channel Pipe	50.00	LF	\$56.00	\$2,800.00	\$46.00	\$2,300.00	\$55.00	\$2,750.00
34	D-701	Connection to Existing Catch Basin	1.00	EA	\$1,600.00	\$1,600.00	\$755.00	\$755.00	\$940.00	\$940.00
35	D-705	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	2100.00	LF	\$52.50	\$110,250.00	\$28.00	\$58,800.00	\$58.00	\$121,800.00
36	D-705	Underdrain Wye	7.00	EA	\$442.00	\$3,094.00	\$1,045.00	\$7,315.00	\$670.00	\$4,690.00
37	D-705	Underdrain Tee	7.00	EA	\$365.00	\$2,555.00	\$1,010.00	\$7,070.00	\$670.00	\$4,690.00
38	D-751	Catch Basin Type 1	5.00	EA	\$1,600.00	\$8,000.00	\$1,365.00	\$6,825.00	\$2,035.00	\$10,175.00
39	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$24,800.00	\$24,800.00	\$18,050.00	\$18,050.00	\$18,200.00	\$18,200.00
40	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$8,650.00	\$8,650.00	\$5,555.00	\$5,555.00	\$8,150.00	\$8,150.00
41	D-751	Underdrain Connection to Storm Drain	7.00	EA	\$2,150.00	\$15,050.00	\$2,950.00	\$20,650.00	\$2,490.00	\$17,430.00
42	D-751	Backflow Preventer	1.00	EA	\$4,325.00	\$4,325.00	\$4,250.00	\$4,250.00	\$4,750.00	\$4,750.00
43	D-751	Inlet/Outlet Structure	2.00	EA	\$350.00	\$700.00	\$180.00	\$360.00	\$2,680.00	\$5,360.00
44	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$387,140.07	\$387,140.07	\$535,500.00	\$535,500.00	\$513,500.00	\$513,500.00
45	T-901	Seeding & Mulch	3.50	ACRE	\$12,250.00	\$42,875.00	\$12,500.00	\$43,750.00	\$4,830.00	\$16,905.00
46	T-905	Topsoil	500.00	CY	\$58.00	\$29,000.00	\$63.00	\$31,500.00	\$69.00	\$34,500.00
47	L-108	L-824C 5kV Cable - Demolition	1.00	LS	\$8,150.00	\$8,150.00	\$5,200.00	\$5,200.00	\$10,128.00	\$10,128.00
48	L-108	L-824C 5kV Cable - Construction	14010.00	LF	\$1.75	\$24,517.50	\$2.50	\$35,025.00	\$2.65	\$37,126.50
49	L-108	L-824 600V 3#10AWG	1400.00	LF	\$1.25	\$1,750.00	\$6.00	\$8,400.00	\$3.75	\$5,250.00
50	L-109	Replacement of Photocell	1.00	EA	\$640.00	\$640.00	\$390.00	\$390.00	\$1,025.00	\$1,025.00
51	L-109	Runway CCR - Demolition	1.00	EA	\$1,550.00	\$1,550.00	\$930.00	\$930.00	\$747.50	\$747.50
52	L-109	Taxiway CCR - Demolition	1.00	EA	\$1,550.00	\$1,550.00	\$930.00	\$930.00	\$747.50	\$747.50
53	L-109	Runway CCR - Construction	1.00	EA	\$9,500.00	\$9,500.00	\$11,005.00	\$11,005.00	\$10,210.00	\$10,210.00
54	L-109	Taxiway CCR - Construction	1.00	EA	\$13,600.00	\$13,600.00	\$14,200.00	\$14,200.00	\$12,485.00	\$12,485.00
55	L-109	Control Modifications	1.00	EA	\$4,000.00	\$4,000.00	\$11,550.00	\$11,550.00	\$2,240.00	\$2,240.00
56	L-110	(1) 2" PVC Sch 40, Direct Bury	2540.00	LF	\$18.50	\$46,990.00	\$33.00	\$83,820.00	\$22.75	\$57,785.00
57	L-110	(2) 2" PVC Sch 40, Concrete Encased	530.00	LF	\$31.50	\$16,695.00	\$63.00	\$33,390.00	\$56.35	\$29,865.50
58	L-115	L-867 Basecan Handhole - Construction	8.00	EA	\$1,325.00	\$10,600.00	\$1,360.00	\$10,880.00	\$1,295.00	\$10,360.00

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: A - Runway 16-34 Extension
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Active Construction, Inc
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 Tacoma, WA 98443

Northwest Cascade, Inc
 10412 John Bananola Way East
 Puyallu, WA 98374

Miles Resources
 400 Valley Ave NE
 Puyallup, WA 98372

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
59	L-115	Precast Concrete Handhole - Construction	1.00	EA	\$3,780.00	\$3,780.00	\$3,650.00	\$3,650.00	\$6,517.00	\$6,517.00
60	L-115	Existing Electrical Handhole Elevation Adjustment	8.00	EA	\$1,400.00	\$11,200.00	\$500.00	\$4,000.00	\$74.75	\$598.00
61	L-125	L-858 Sign - Demolition	17.00	EA	\$250.00	\$4,250.00	\$500.00	\$8,500.00	\$460.00	\$7,820.00
62	L-125	L-858 Sign Base - Demolition	11.00	EA	\$1,050.00	\$11,550.00	\$350.00	\$3,850.00	\$603.75	\$6,641.25
63	L-125	L-858 Sign Base – Left in Place	6.00	EA	\$525.00	\$3,150.00	\$200.00	\$1,200.00	\$149.50	\$897.00
64	L-125	L-858(L) Sign & Base - Construction	18.00	EA	\$8,100.00	\$145,800.00	\$7,105.00	\$127,890.00	\$6,095.00	\$109,710.00
65	L-125	L-858(L) Sign & Narrow Base - Construction	2.00	EA	\$5,680.00	\$11,360.00	\$4,915.00	\$9,830.00	\$6,624.00	\$13,248.00
66	L-125	Taxiway/Runway Light - Demolition	81.00	EA	\$120.00	\$9,720.00	\$45.00	\$3,645.00	\$149.50	\$12,109.50
67	L-125	Basecan - Demolition	71.00	EA	\$640.00	\$45,440.00	\$950.00	\$67,450.00	\$74.75	\$5,307.25
68	L-125	Basecan Handhole Conversion	10.00	EA	\$150.00	\$1,500.00	\$215.00	\$2,150.00	\$149.50	\$1,495.00
69	L-125	L-861T Taxiway Light	38.00	EA	\$1,600.00	\$60,800.00	\$1,855.00	\$70,490.00	\$753.25	\$28,623.50
70	L-125	L-861(L)/E(L) Runway Edge/End Light	59.00	EA	\$1,900.00	\$112,100.00	\$2,850.00	\$168,150.00	\$874.00	\$51,566.00
71	L-125	REIL PAIR - Demolition	1.00	LS	\$1,550.00	\$1,550.00	\$4,400.00	\$4,400.00	\$3,497.00	\$3,497.00
72	L-125	LED REIL Pair - Construction	1.00	LS	\$20,500.00	\$20,500.00	\$11,230.00	\$11,230.00	\$35,983.00	\$35,983.00
73	L-125	Commissioning and Training	1.00	LS	\$5,800.00	\$5,800.00	\$5,400.00	\$5,400.00	\$9,050.00	\$9,050.00
74	L-125	Temporary Wiring	1.00	LS	\$8,750.00	\$8,750.00	\$9,755.00	\$9,755.00	\$6,900.00	\$6,900.00
					Subtotal	\$3,054,872.73	Subtotal	\$3,056,544.00	Subtotal	\$2,905,551.75
					Tax	\$305,487.28	Tax	\$305,654.40	Tax	\$290,555.19
					Total	\$3,360,360.01	Total	\$3,362,198.40	Total	\$3,196,106.94

Bid Tabulation - Schedule A - Runway 16-34 Extension Summary

Project: CP1516, Runway 16-34 Extension , 19-15
 Schedule: A - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

	W/O Tax	Inc. Tax
ENGINEER'S ESTIMATE:	\$1,847,586.40	\$2,032,345.04
AVERAGE BID AMOUNT:	\$2,632,843.92	\$2,896,128.32

		Basic BID Amount	Total BID Amount	Total BID Spread \$	Total BID Spread %
LOW BIDDER:	Pivetta Brothers Construction	\$2,103,307.05	\$2,313,637.76	\$281,292.72	13.84%
Second Bidder:	Rino Construction	\$2,259,519.00	\$2,485,470.90	\$453,125.86	22.30%

Basic BID (Tax not Included)	
1. Rino Construction	\$2,259,519.00
2. Pivetta Brothers Construction	\$2,103,307.05
3. Road Construction Northwest	\$2,297,489.25
4. C and R Tractor	\$2,578,632.58
5. Ceccanti, Inc	\$2,806,835.00
6. Active Construction, Inc	\$3,054,872.73
7. Northwest Cascade, Inc	\$3,056,544.00
8. Miles Resources	\$2,905,551.75

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: B - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

					Engineer's Estimate		Rino Construction 17937 Cedar Grove Rd SE Maple Valley, WA 98038		Pivetta Brothers Construction 1812 Pease Avenue Sumner, WA 98391	
Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
75	P-152	Unclassified Excavation	1875.00	CY	\$15.00	\$28,125.00	\$15.00	\$28,125.00	\$33.00	\$61,875.00
76	P-152	Embankment in Place	1360.00	CY	\$15.00	\$20,400.00	\$10.00	\$13,600.00	\$5.25	\$7,140.00
77	D-701	10" Ductile Iron Pipe - Unpaved Areas	115.00	LF	\$150.00	\$17,250.00	\$75.00	\$8,625.00	\$95.60	\$10,994.00
78	D-701	12" Ductile Iron Pipe - Unpaved Areas	70.00	LF	\$160.00	\$11,200.00	\$77.00	\$5,390.00	\$91.50	\$6,405.00
79	D-751	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	240.00	LF	\$15.00	\$3,600.00	\$24.00	\$5,760.00	\$26.25	\$6,300.00
80	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$17,900.00	\$17,900.00
81	D-751	Catch Basin Type 1	1.00	EA	\$3,000.00	\$3,000.00	\$1,900.00	\$1,900.00	\$1,530.00	\$1,530.00
82	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$10,000.00	\$10,000.00	\$5,900.00	\$5,900.00	\$6,100.00	\$6,100.00
83	D-751	Inlet/Outlet Structure	1.00	EA	\$500.00	\$500.00	\$6,000.00	\$6,000.00	\$3,255.00	\$3,255.00
84	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$190,000.00	\$190,000.00	\$212,000.00	\$212,000.00	\$389,871.77	\$389,871.77
					Subtotal	\$296,075.00	Subtotal	\$307,300.00	Subtotal	\$511,370.77
					Tax	\$29,607.50	Tax	\$30,730.00	Tax	\$51,137.08
					Total	\$325,682.50	Total	\$338,030.00	Total	\$562,507.85

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: B - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

Road Construction Northwest
 PO Box 2228
 Renton, WA 98057

C and R Tractor
 3829 Pleasant Hill Road
 Kelso
 WA, WA 98626

Ceccanti, Inc
 4116 Brookdale Rd East
 Tacoma, WA 98446

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
75	P-152	Unclassified Excavation	1875.00	CY	\$26.00	\$48,750.00	\$22.50	\$42,187.50	\$40.00	\$75,000.00
76	P-152	Embankment in Place	1360.00	CY	\$6.00	\$8,160.00	\$10.50	\$14,280.00	\$65.00	\$88,400.00
77	D-701	10" Ductile Iron Pipe - Unpaved Areas	115.00	LF	\$78.00	\$8,970.00	\$70.00	\$8,050.00	\$88.00	\$10,120.00
78	D-701	12" Ductile Iron Pipe - Unpaved Areas	70.00	LF	\$91.00	\$6,370.00	\$88.50	\$6,195.00	\$109.00	\$7,630.00
79	D-751	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	240.00	LF	\$51.25	\$12,300.00	\$42.00	\$10,080.00	\$30.00	\$7,200.00
80	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$17,600.00	\$17,600.00	\$18,240.00	\$18,240.00	\$17,500.00	\$17,500.00
81	D-751	Catch Basin Type 1	1.00	EA	\$1,400.00	\$1,400.00	\$1,244.00	\$1,244.00	\$1,500.00	\$1,500.00
82	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$7,500.00	\$7,500.00	\$6,325.00	\$6,325.00	\$3,500.00	\$3,500.00
83	D-751	Inlet/Outlet Structure	1.00	EA	\$825.00	\$825.00	\$436.00	\$436.00	\$300.00	\$300.00
84	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$261,300.00	\$261,300.00	\$288,000.00	\$288,000.00	\$290,000.00	\$290,000.00
					Subtotal	\$373,175.00	Subtotal	\$395,037.50	Subtotal	\$501,150.00
					Tax	\$37,317.50	Tax	\$39,503.75	Tax	\$50,115.00
					Total	\$410,492.50	Total	\$434,541.25	Total	\$551,265.00

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: B - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

Active Construction, Inc
 5110 River Road East
 Tacoma, WA 98443

Northwest Cascade, Inc
 10412 John Bananola Way East
 Puyallu, WA 98374

Miles Resources
 400 Valley Ave NE
 Puyallup, WA 98372

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
75	P-152	Unclassified Excavation	1875.00	CY	\$39.00	\$73,125.00	\$38.00	\$71,250.00	\$36.00	\$67,500.00
76	P-152	Embankment in Place	1360.00	CY	\$36.25	\$49,300.00	\$4.00	\$5,440.00	\$45.00	\$61,200.00
77	D-701	10" Ductile Iron Pipe - Unpaved Areas	115.00	LF	\$109.00	\$12,535.00	\$80.00	\$9,200.00	\$85.00	\$9,775.00
78	D-701	12" Ductile Iron Pipe - Unpaved Areas	70.00	LF	\$125.00	\$8,750.00	\$82.00	\$5,740.00	\$112.00	\$7,840.00
79	D-751	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	240.00	LF	\$76.00	\$18,240.00	\$25.00	\$6,000.00	\$64.00	\$15,360.00
80	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$24,800.00	\$24,800.00	\$16,500.00	\$16,500.00	\$18,200.00	\$18,200.00
81	D-751	Catch Basin Type 1	1.00	EA	\$1,400.00	\$1,400.00	\$1,200.00	\$1,200.00	\$4,115.00	\$4,115.00
82	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$6,800.00	\$6,800.00	\$5,400.00	\$5,400.00	\$8,150.00	\$8,150.00
83	D-751	Inlet/Outlet Structure	1.00	EA	\$350.00	\$350.00	\$180.00	\$180.00	\$2,680.00	\$2,680.00
84	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$256,060.00	\$256,060.00	\$385,000.00	\$385,000.00	\$513,500.00	\$513,500.00
					Subtotal	\$451,360.00	Subtotal	\$505,910.00	Subtotal	\$708,320.00
					Tax	\$45,136.00	Tax	\$50,591.00	Tax	\$70,832.00
					Total	\$496,496.00	Total	\$556,501.00	Total	\$779,152.00

Bid Tabulation - Schedule B - Runway 16-34 Extension Summary

Project: CP1516, Runway 16-34 Extension , 19-15
 Schedule: B - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

	W/O Tax	Inc. Tax
ENGINEER'S ESTIMATE:	\$296,075.00	\$325,682.50
AVERAGE BID AMOUNT:	\$469,202.91	\$516,123.20

		Basic BID Amount	Total BID Amount	Total BID Spread \$	Total BID Spread %
LOW BIDDER:	Rino Construction	\$307,300.00	\$338,030.00	\$12,347.50	3.79%
Second Bidder:	Road Construction Northwest	\$373,175.00	\$410,492.50	\$84,810.00	26.04%

Basic BID (Tax not Included)	
1. Rino Construction	\$307,300.00
2. Pivetta Brothers Construction	\$511,370.77
3. Road Construction Northwest	\$373,175.00
4. C and R Tractor	\$395,037.50
5. Ceccanti, Inc	\$501,150.00
6. Active Construction, Inc	\$451,360.00
7. Northwest Cascade, Inc	\$505,910.00
8. Miles Resources	\$708,320.00

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: C - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

					Engineer's Estimate		Rino Construction 17937 Cedar Grove Rd SE Maple Valley, WA 98038		Pivetta Brothers Construction 1812 Pease Avenue Sumner, WA 98391	
Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
85	P-152	Unclassified Excavation	2000.00	CY	\$15.00	\$30,000.00	\$7.40	\$14,800.00	\$33.00	\$66,000.00
86	P-152	Embankment in Place	2440.00	CY	\$15.00	\$36,600.00	\$10.50	\$25,620.00	\$5.25	\$12,810.00
87	D-701	12" Ductile Iron Pipe - Unpaved Areas	75.00	LF	\$160.00	\$12,000.00	\$76.00	\$5,700.00	\$115.00	\$8,625.00
88	D-705	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	105.00	LF	\$15.00	\$1,575.00	\$23.00	\$2,415.00	\$47.75	\$5,013.75
89	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$12,000.00	\$12,000.00	\$20,000.00	\$20,000.00	\$17,445.00	\$17,445.00
90	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$10,000.00	\$10,000.00	\$5,900.00	\$5,900.00	\$4,300.00	\$4,300.00
91	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$250,000.00	\$250,000.00	\$272,000.00	\$272,000.00	\$328,455.61	\$328,455.61
					Subtotal	\$352,175.00	Subtotal	\$346,435.00	Subtotal	\$442,649.36
					Tax	\$35,217.50	Tax	\$34,643.50	Tax	\$44,264.94
					Total	\$387,392.50	Total	\$381,078.50	Total	\$486,914.30

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: C - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

Road Construction Northwest
 PO Box 2228
 Renton, WA 98057

C and R Tractor
 3829 Pleasant Hill Road
 Kelso
 WA, WA 98626

Ceccanti, Inc
 4116 Brookdale Rd East
 Tacoma, WA 98446

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
85	P-152	Unclassified Excavation	2000.00	CY	\$26.00	\$52,000.00	\$23.00	\$46,000.00	\$40.00	\$80,000.00
86	P-152	Embankment in Place	2440.00	CY	\$6.00	\$14,640.00	\$10.50	\$25,620.00	\$65.00	\$158,600.00
87	D-701	12" Ductile Iron Pipe - Unpaved Areas	75.00	LF	\$91.00	\$6,825.00	\$94.00	\$7,050.00	\$120.00	\$9,000.00
88	D-705	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	105.00	LF	\$57.00	\$5,985.00	\$44.00	\$4,620.00	\$30.00	\$3,150.00
89	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$17,600.00	\$17,600.00	\$17,500.00	\$17,500.00	\$17,500.00	\$17,500.00
90	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$7,500.00	\$7,500.00	\$6,300.00	\$6,300.00	\$3,600.00	\$3,600.00
91	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$337,400.00	\$337,400.00	\$331,000.00	\$331,000.00	\$345,000.00	\$345,000.00
					Subtotal	\$441,950.00	Subtotal	\$438,090.00	Subtotal	\$616,850.00
					Tax	\$44,195.00	Tax	\$43,809.00	Tax	\$61,685.00
					Total	\$486,145.00	Total	\$481,899.00	Total	\$678,535.00

Bid Tabulation: CP1516, Runway 16-34 Extension , 19-15
 Schedule: C - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

Active Construction, Inc
 5110 River Road East
 Tacoma, WA 98443

Northwest Cascade, Inc
 10412 John Bananola Way East
 Puyallu, WA 98374

Miles Resources
 400 Valley Ave NE
 Puyallup, WA 98372

Item #	Sec #	Description	Quantity	Unit	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
85	P-152	Unclassified Excavation	2000.00	CY	\$40.00	\$80,000.00	\$38.00	\$76,000.00	\$36.00	\$72,000.00
86	P-152	Embankment in Place	2440.00	CY	\$39.00	\$95,160.00	\$4.00	\$9,760.00	\$45.00	\$109,800.00
87	D-701	12" Ductile Iron Pipe - Unpaved Areas	75.00	LF	\$140.00	\$10,500.00	\$77.00	\$5,775.00	\$112.00	\$8,400.00
88	D-705	6" Perf. Corr. PE Underdrain w/ Porous Backfill No. 2	105.00	LF	\$69.50	\$7,297.50	\$25.00	\$2,625.00	\$67.00	\$7,035.00
89	D-751	6'x8' Concrete Vault with Adjustable Weir	1.00	EA	\$24,800.00	\$24,800.00	\$16,500.00	\$16,500.00	\$18,200.00	\$18,200.00
90	D-751	Catch Basin Type 2 with Flow Restrictor	1.00	EA	\$6,850.00	\$6,850.00	\$5,000.00	\$5,000.00	\$8,150.00	\$8,150.00
91	D-760	30" Storm Detention Chamber, Incl. Bedding and Connections	1.00	LS	\$349,602.50	\$349,602.50	\$435,000.00	\$435,000.00	\$679,000.00	\$679,000.00
					Subtotal	\$574,210.00	Subtotal	\$550,660.00	Subtotal	\$902,585.00
					Tax	\$57,421.00	Tax	\$55,066.00	Tax	\$90,258.50
					Total	\$631,631.00	Total	\$605,726.00	Total	\$992,843.50

Bid Tabulation - Schedule C - Runway 16-34 Extension Summary

Project: CP1516, Runway 16-34 Extension , 19-15
 Schedule: C - Runway 16-34 Extension
 Prepared By: City of Auburn
 Bid Date: Aug. 1, 2019

	W/O Tax	Inc. Tax
ENGINEER'S ESTIMATE:	\$352,175.00	\$387,392.50
AVERAGE BID AMOUNT:	\$539,178.67	\$593,096.54

		Basic BID Amount	Total BID Amount	Total BID Spread \$	Total BID Spread %
LOW BIDDER:	Rino Construction	\$346,435.00	\$381,078.50	-\$6,314.00	-1.63%
Second Bidder:	C and R Tractor	\$438,090.00	\$481,899.00	\$94,506.50	24.40%

Basic BID (Tax not Included)	
1. Rino Construction	\$346,435.00
2. Pivetta Brothers Construction	\$442,649.36
3. Road Construction Northwest	\$441,950.00
4. C and R Tractor	\$438,090.00
5. Ceccanti, Inc	\$616,850.00
6. Active Construction, Inc	\$574,210.00
7. Northwest Cascade, Inc	\$550,660.00
8. Miles Resources	\$902,585.00

Bid Tabulation - Bid Totals Summary - Base Bid Plus Alternate Bid 1

Project: CP1516, Runway 16-34 Extension , 19-15

Prepared By: City of Auburn

Bid Date: Aug. 1, 2019

	W/O Tax	Inc. Tax	
ENGINEER'S ESTIMATE:	\$2,143,661.40	\$2,358,027.54	(not including tax)
AVERAGE BID AMOUNT:	\$3,102,046.83	\$3,412,251.52	

		Basic BID Amount	Total BID Amount	Total BID Spread \$	Total BID Spread %
LOW BIDDER:	Rino Construction	\$2,566,819.00	\$2,823,500.90	\$465,473.36	19.74%
Second Bidder:	Pivetta Brothers Construction	\$2,614,677.82	\$2,876,145.61	\$518,118.07	21.97%

	Basic BID (Tax not included)	Total BID (Including tax)
1. Rino Construction	\$2,566,819.00	\$2,823,500.90
2. Pivetta Brothers Construction	\$2,614,677.82	\$2,876,145.61
3. Road Construction Northwest	\$2,670,664.25	\$2,937,730.69
4. C and R Tractor	\$2,973,670.08	\$3,271,037.11
5. Ceccanti, Inc	\$3,307,985.00	\$3,638,783.50
6. Active Construction, Inc	\$3,506,232.73	\$3,856,856.01
7. Northwest Cascade, Inc	\$3,562,454.00	\$3,918,699.40
8. Miles Resources	\$3,613,871.75	\$3,975,258.94

NOTE: An evaluation of whether a bidder is responsible or non-responsible was only made for the low bidder. This does not indicate, one way or the other, how other bidders would be considered if they were the low bidder.

Bid Tabulation - Bid Totals Summary - Base Bid Plus Alternate Bid 2

Project: CP1516, Runway 16-34 Extension , 19-15

Prepared By: City of Auburn

Bid Date: Aug. 1, 2019

	W/O Tax	Inc. Tax
ENGINEER'S ESTIMATE:	\$2,199,761.40	\$2,419,737.54
AVERAGE BID AMOUNT:	\$3,172,022.59	\$3,489,224.86

(not including tax)

		Basic BID Amount	Total BID Amount	Total BID Spread \$	Total BID Spread %
LOW BIDDER:	Pivetta Brothers Construction	\$2,545,956.41	\$2,800,552.06	\$380,814.52	15.74%
Second Bidder:	Rino Construction	\$2,605,954.00	\$2,866,549.40	\$446,811.86	18.47%

	Basic BID (Tax not included)	Total BID (Including tax)
1. Pivetta Brothers Construction	\$2,545,956.41	\$2,800,552.06
2. Rino Construction	\$2,605,954.00	\$2,866,549.40
3. Road Construction Northwest	\$2,739,439.25	\$3,013,383.19
4. C and R Tractor	\$3,016,722.58	\$3,318,394.86
5. Ceccanti, Inc	\$3,423,685.00	\$3,766,053.50
6. Northwest Cascade, Inc	\$3,607,204.00	\$3,967,924.40
7. Active Construction, Inc	\$3,629,082.73	\$3,991,991.01
8. Miles Resources	\$3,808,136.75	\$4,188,950.44

NOTE: An evaluation of whether a bidder is responsible or non-responsible was only made for the low bidder. This does not indicate, one way or the other, how other bidders would be considered if they were the low bidder.