

Port

LINE	ITEM	QTY	UNITS	DESCRIPTION	Engineer's Estimate		R G Zachrich		Shelly Co.		Unilliance, Inc.		Willis & Sons	
					EST. UNIT COST	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL	BID PRICE	TOTAL
ROADWAY														
1	201	Lump Sum		Clearing and Grubbing	Lump Sum	\$ 3,000.00	Lump Sum	\$ 3,000.00	Lump Sum	\$ 4,500.00	Lump Sum	\$ 12,400.00	Lump Sum	\$ 1,000.00
2	201	1 Each		Tree Removed, 30" Size	600.00	\$ 600.00	600.00	\$ 600.00	1,100.00	\$ 1,100.00	1,200.00	\$ 1,200.00	600.00	\$ 600.00
3	201	1 Each		Stump Removed, 30" Size	75.00	\$ 75.00	75.00	\$ 75.00	150.00	\$ 150.00	563.00	\$ 563.00	75.00	\$ 75.00
4	202	1 Each		Headwall Removed	500.00	\$ 500.00	500.00	\$ 500.00	175.00	\$ 175.00	120.00	\$ 120.00	500.00	\$ 500.00
5	202	4612 Sq Yd		Pavement Removed, As Per Plan	6.00	\$ 27,672.00	6.00	\$ 27,672.00	4.25	\$ 19,601.00	3.00	\$ 13,836.00	5.05	\$ 23,290.60
6	202	45 Sq Yd		Wearing Course Removed, As Per Plan	6.00	\$ 270.00	6.00	\$ 270.00	10.50	\$ 472.50	3.00	\$ 135.00	6.00	\$ 270.00
7	202	2670 Sq Yd		Base Removed, As Per Plan	5.00	\$ 13,350.00	5.00	\$ 13,350.00	5.00	\$ 13,350.00	4.00	\$ 10,680.00	4.60	\$ 12,282.00
8	202	278 Ft		Pipe Removed, 24" and Under	5.00	\$ 1,390.00	5.00	\$ 1,390.00	9.50	\$ 2,641.00	7.00	\$ 1,946.00	5.00	\$ 1,390.00
9	202	2 Each		Catch Basin Removed	250.00	\$ 500.00	250.00	\$ 500.00	225.00	\$ 450.00	300.00	\$ 600.00	250.00	\$ 500.00
10	202	1 Each		Special - Fill & Plug Existing Conduit	200.00	\$ 200.00	200.00	\$ 200.00	225.00	\$ 225.00	1,700.00	\$ 1,700.00	200.00	\$ 200.00
11	203	2323 Cu Yd		Excavation	8.00	\$ 18,584.00	8.00	\$ 18,584.00	10.00	\$ 23,230.00	7.00	\$ 16,261.00	7.70	\$ 17,887.10
12	203	1885 Cu Yd		Embankment	10.00	\$ 18,850.00	6.00	\$ 11,310.00	5.00	\$ 9,425.00	4.00	\$ 7,540.00	10.00	\$ 18,850.00
13	204	190 Cu Yd		Excavation of Subgrade, As Per Plan	10.00	\$ 1,900.00	10.00	\$ 1,900.00	35.00	\$ 6,650.00	6.50	\$ 1,235.00	8.00	\$ 1,520.00
14	204	220 Cu Yd		Granular Material, Type C, As Per Plan	15.00	\$ 3,300.00	15.00	\$ 3,300.00	20.00	\$ 4,400.00	33.00	\$ 7,260.00	15.00	\$ 3,300.00
15	204	1448 Cu Yd		Granular Embankment, As Per Plan	10.00	\$ 14,480.00	10.00	\$ 14,480.00	7.00	\$ 10,136.00	7.10	\$ 10,280.80	9.00	\$ 13,032.00
16	204	3 Hour		Proof Rolling	150.00	\$ 450.00	150.00	\$ 450.00	200.00	\$ 600.00	100.00	\$ 300.00	150.00	\$ 450.00
17	690	1 Each		Mailbox Removed and Reset, As Per Plan	150.00	\$ 150.00	150.00	\$ 150.00	150.00	\$ 150.00	470.00	\$ 470.00	150.00	\$ 150.00
EROSION CONTROL														
18	659	7260 Sq Yd		Seeding and Mulching	1.00	\$ 7,260.00	0.56	\$ 4,065.60	0.56	\$ 4,065.60	0.65	\$ 4,719.00	0.85	\$ 6,171.00
19	659	0.98 Ton		Commercial Fertilizer	800.00	\$ 784.00	500.00	\$ 490.00	500.00	\$ 490.00	450.00	\$ 441.00	800.00	\$ 784.00
20	659	1.50 Acre		Lime	100.00	\$ 150.00	30.00	\$ 45.00	30.00	\$ 45.00	10.00	\$ 15.00	100.00	\$ 150.00
21	659	19.6 Mgal		Water	5.00	\$ 98.00	1.00	\$ 19.60	1.00	\$ 19.60	0.01	\$ 0.20	-	\$ -
22	601	6 Cu Yd		Rock Channel Protection, Type C with Fabric Filter	100.00	\$ 600.00	100.00	\$ 600.00	135.00	\$ 810.00	390.00	\$ 2,340.00	100.00	\$ 600.00
23	832	10500 Each		Erosion Control, As Per Plan	1.00	\$ 10,500.00	1.00	\$ 10,500.00	10,500.00	\$ 110,250,000.00	0.50	\$ 5,250.00	0.80	\$ 8,400.00
PAVEMENT														
24	301	1322 Ton		Asphalt Concrete Base, PG64-22, As Per Plan	65.00	\$ 85,930.00	54.00	\$ 71,388.00	59.00	\$ 77,998.00	56.00	\$ 74,032.00	66.00	\$ 87,252.00
25	304	1850 Ton		Aggregate Base	21.00	\$ 38,850.00	21.00	\$ 38,850.00	15.50	\$ 28,675.00	17.00	\$ 31,450.00	19.90	\$ 36,815.00
26	407	404 Gal		Tack Coat	2.00	\$ 808.00	2.50	\$ 1,010.00	2.00	\$ 808.00	2.50	\$ 1,010.00	2.88	\$ 1,163.52
27	411	347 Ton		Stabilized Crushed Aggregate	20.00	\$ 6,940.00	21.50	\$ 7,460.50	22.00	\$ 7,634.00	20.50	\$ 7,113.50	16.50	\$ 5,725.50
28	448	274 Ton		Asphalt Concrete Surface Course, Type 1, PG64-22	75.00	\$ 20,550.00	70.00	\$ 19,180.00	75.00	\$ 20,550.00	75.00	\$ 20,550.00	75.00	\$ 20,550.00
DRAINAGE														
29	603	30 Ft		4" Conduit, Type E, 707.32	10.00	\$ 300.00	10.00	\$ 300.00	5.50	\$ 165.00	16.00	\$ 480.00	10.00	\$ 300.00
30	603	20 Ft		6" Conduit, Type C, 707.33	15.00	\$ 300.00	15.00	\$ 300.00	38.00	\$ 760.00	30.00	\$ 600.00	15.00	\$ 300.00
31	603	210 Ft		6" Conduit, Type E, 707.32, As Per Plan	10.00	\$ 2,100.00	10.00	\$ 2,100.00	14.00	\$ 2,940.00	14.00	\$ 2,940.00	11.00	\$ 2,310.00
32	603	20 Ft		8" Conduit, Type C, 707.33	20.00	\$ 400.00	20.00	\$ 400.00	60.00	\$ 1,200.00	41.00	\$ 820.00	20.00	\$ 400.00
33	603	138 Ft		12" Conduit, Type B, 706.02	42.00	\$ 5,796.00	42.00	\$ 5,796.00	35.00	\$ 4,830.00	50.00	\$ 6,900.00	42.00	\$ 5,796.00
34	603	78 Ft		12" Conduit, Type C, 706.02	35.00	\$ 2,730.00	35.00	\$ 2,730.00	30.00	\$ 2,340.00	33.00	\$ 2,574.00	26.00	\$ 2,028.00
35	603	38 Ft		12" Conduit, Type C, 707.33	35.00	\$ 1,330.00	35.00	\$ 1,330.00	40.00	\$ 1,520.00	53.00	\$ 2,014.00	26.00	\$ 988.00
36	603	86 Ft		18" Conduit, Type B, 706.02	60.00	\$ 5,160.00	60.00	\$ 5,160.00	45.00	\$ 3,870.00	60.00	\$ 5,160.00	45.00	\$ 3,870.00
37	603	56 Ft		18" Conduit, Type C, 707.33	50.00	\$ 2,800.00	50.00	\$ 2,800.00	42.00	\$ 2,352.00	57.00	\$ 3,192.00	42.00	\$ 2,352.00
38	604	3 Each		Catch Basin, No. 2-3	1,200.00	\$ 3,600.00	1,200.00	\$ 3,600.00	1,200.00	\$ 3,600.00	1,440.00	\$ 4,320.00	1,200.00	\$ 3,600.00
39	604	36 Ft		Special - Trench Drain	100.00	\$ 3,600.00	100.00	\$ 3,600.00	125.00	\$ 4,500.00	129.00	\$ 4,644.00	50.00	\$ 1,800.00
40	605	1400 Ft		Construction Underdrains, As Per Plan	8.00	\$ 11,200.00	8.00	\$ 11,200.00	9.50	\$ 13,300.00	6.50	\$ 9,100.00	7.30	\$ 10,220.00
TRAFFIC CONTROL														
41	642	0.67 Mile		Edge Line	3,000.00	\$ 2,010.00	750.00	\$ 502.50	2,000.00	\$ 1,340.00	2,500.00	\$ 1,675.00	2,600.00	\$ 1,742.00
42	642	0.34 Mile		Center Line	3,000.00	\$ 1,020.00	1,500.00	\$ 510.00	2,000.00	\$ 680.00	2,500.00	\$ 850.00	2,600.00	\$ 884.00
INCIDENTALS														
43	614	Lump Sum		Maintaining Traffic	Lump Sum	\$ 3,000.00	Lump Sum	\$ 3,000.00	Lump Sum	\$ 2,500.00	Lump Sum	\$ 3,100.00	Lump Sum	\$ 500.00
44	623	Lump Sum		Construction Layout Staking	Lump Sum	\$ 3,000.00	Lump Sum	\$ 3,000.00	Lump Sum	\$ 7,740.00	Lump Sum	\$ 4,900.00	Lump Sum	\$ 4,510.00
45	624	Lump Sum		Mobilization	Lump Sum	\$ 5,000.00	Lump Sum	\$ 5,000.00	Lump Sum	\$ 9,000.00	Lump Sum	\$ 3,000.00	Lump Sum	\$ 5,000.00
TOTAL						\$ 331,087.00		\$ 302,668.20		\$ 110,550,987.70		\$ 289,716.50		\$ 309,507.72
								\$ 302,668.26		\$ 311,487.70				\$ 309,505.70