

2015 Resurfacing Program Bid Tab			Engineer's Estimate				Gerken paving			
Ref No.	Item No.	Item	Unit	Quantity	Unit Price	Total Price	Unit Price		Total	Total Price
							Labor	Material	Unit Price	
Road 13A from Joint North of American Drive to Road S										
Length: 3910 feet or 0.74 miles										
Width: 22 feet (9558 sy including radii and approaches)										
Type: Resurfacing with 448 Surface Course										
1	407	Bituminous Tack Coat (0.05 gal/sy)	Gal	478	\$2.00	\$956.00	\$0.00	\$1.80	\$1.80	\$860.40
2	448	Asphalt Concrete Surface Course (1 1/2" avg)	C.Y.	398	\$155.00	\$61,690.00	\$30.00	\$110.00	\$140.00	\$55,720.00
3	spec	Formed Construction Joint (1 joint @ 25 lf)	Each	1	\$700.00	\$700.00	\$500.00	\$100.00	\$600.00	\$600.00
					Total	\$63,346.00			Total	\$57,180.40
Road 13 from Road S to Road T										
Length: 5,400 feet or 1.02 miles										
Width: 20 feet (12,514 sy including radii and approaches)										
Type: Resurfacing with 448 Surface Course										
4	407	Bituminous Tack Coat (0.05 gal/sy)	Gal	626	\$2.00	\$1,252.00	\$0.00	\$1.80	\$1.80	\$1,126.80
5	448	Asphalt Concrete Surface Course (1 1/2" avg)	C.Y.	521	\$155.00	\$80,755.00	\$30.00	\$110.00	\$140.00	\$72,940.00
6	512	Type 3 Waterproofing (Bridge 13-18.95 - 2' Past Each End of Bridge)	S.Y.	129	\$30.00	\$3,870.00	\$20.00	\$12.50	\$32.50	\$4,192.50
7	spec	Formed Construction Joint (5 joints @ 173 lf)	Each	5	\$700.00	\$3,500.00	\$500.00	\$100.00	\$600.00	\$3,000.00
					Total	\$89,377.00			Total	\$81,259.30
Road 4 from Road S3 to Road T										
Length: 2640 feet or 0.50 miles										
Width: 18 feet (5280 sy including radii and approaches)										
Type: Resurfacing with 448 Surface Course										
8	407	Bituminous Tack Coat (0.05 gal/sy)	Gal	264	\$2.00	\$528.00	\$-	\$1.80	\$1.80	\$475.20
9	448	Asphalt Concrete Surface Course (1 1/2" avg)	C.Y.	220	\$155.00	\$34,100.00	\$30.00	\$113.00	\$143.00	\$31,460.00
10	Spec	Formed Construction Joint (3 joints @ 91 lf)	Ea.	3	\$700.00	\$2,100.00	\$500.00	\$100.00	\$600.00	\$1,800.00
					Total	\$36,728.00			Total	\$33,735.20
Road 3 from Road S3 to Road W										
Length: 18490 feet or 3.50 miles										
Width: 18 feet (37,916 sy including radii and approaches)										
Type: Resurfacing with 448 Surface Course										
11	407	Bituminous Tack Coat (0.05 gal/sy)	Gal	1896	\$2.00	\$3,792.00	\$-	\$1.80	\$1.80	\$3,412.80
12	448	Asphalt Concrete Surface Course (1 1/2" avg)	C.Y.	1580	\$155.00	\$244,900.00	\$30.00	\$110.00	\$140.00	\$221,200.00
13	Spec	Formed Construction Joint (9 joints @ 225 lf)	Ea.	9	\$700.00	\$6,300.00	\$500.00	\$100.00	\$600.00	\$5,400.00
					Total	\$254,992.00			Total	\$230,012.80
Road 5 from Road 22 to Road 23										
Length: 5205 feet or 0.99 miles										
Width: 12 feet widen to 16 feet (9,418 sy including radii and approaches)										
Type: Widening, Resurfacing with 448 Intermediate & Surface Courses										
14	202	Remove & Relocate Mail Box/Paper Box	Ea.	2	\$250.00	\$500.00	\$150.00	\$50.00	\$200.00	\$400.00
15	203	Excavation (2' Widening Each Side)	C.Y.	475	\$45.00	\$21,375.00	\$27.00	\$3.00	\$30.00	\$14,250.00
16	204	Subgrade Compaction	S.Y.	2281	\$1.00	\$2,281.00	\$0.10	\$0.10	\$0.20	\$456.20
17	301	Asphalt Concrete Base (5" avg. compacted depth includes Item 407 tack coat on vertical face)	C.Y.	320	\$145.00	\$46,400.00	\$60.00	\$100.00	\$160.00	\$51,200.00
18	407	Bituminous Tack Coat (0.05 gal/sy)	Gal	942	\$2.00	\$1,884.00	\$-	\$1.80	\$1.80	\$1,695.60
19	448	Asphalt Concrete Intermediate Course (1 1/4" avg)	C.Y.	327	\$155.00	\$50,685.00	\$30.00	\$112.00	\$142.00	\$46,434.00
20	448	Asphalt Concrete Surface Course (1 1/4" avg)	C.Y.	327	\$155.00	\$50,685.00	\$30.00	\$115.00	\$145.00	\$47,415.00
21	Spec	Formed Construction Joint (3 joints @ 59 lf)	Ea.	3	\$700.00	\$2,100.00	\$500.00	\$100.00	\$600.00	\$1,800.00
					Total	\$175,910.00			Total	\$163,650.80
Road 2 from Road U to 1,305' North of Road U										
Length: 1,305 feet or 0.25 miles										
Width: 12 feet (1,740 sy including radii and approaches)										
Type: Resurfacing with 448 Surface Course										
22	407	Bituminous Tack Coat (0.05 gal/sy)	Gal	85	\$2.60	\$221.00	\$-	\$1.80	\$1.80	\$153.00
23	448	Asphalt Concrete Surface Course (1 1/2" avg)	C.Y.	73	\$160.00	\$11,680.00	\$76.00	\$110.00	\$186.00	\$13,578.00
24	Spec	Formed Construction Joint (2 joints @ 26 lf)	Ea.	2	\$600.00	\$1,200.00	\$500.00	\$100.00	\$600.00	\$1,200.00
					Total	\$13,101.00			Total	\$14,931.00
Road 1D from Road U to 2,525' North of Road U										
Length: 2,525 feet or 0.48 miles										
Width: 13 feet (3,750 sy including radii and approaches)										
Type: Resurfacing with 448 Surface Course										
25	407	Bituminous Tack Coat (0.05 gal/sy)	Gal	225	\$2.60	\$585.00	\$-	\$1.80	\$1.80	\$405.00
26	448	Asphalt Concrete Intermediate Course (1 1/2" ave.) (530 L.F. in low area approx. 1,260' North of Road U)	C.Y.	32	\$160.00	\$5,120.00	\$56.00	\$110.00	\$166.00	\$5,312.00
27	448	Asphalt Concrete Surface Course (1 1/2" ave.)	C.Y.	157	\$160.00	\$25,120.00	\$40	\$110	\$150.00	\$23,550.00
28	Spec	Formed Construction Joint (2 joints @ 209 lf)	Ea.	4	\$1,250.00	\$5,000.00	\$500.00	\$100.00	\$600.00	\$2,400.00
					Total	\$35,825.00			Total	\$31,667.00
Miscellaneous										
29	614	Traffic Maintenance	Lump	1	\$12,800.00	\$12,800.00	\$10,000.00	\$5,000.00	\$15,000.00	\$15,000.00
30	623	Construction Layout Stakes	Lump	1	\$4,000.00	\$4,000.00	\$5,000.00	\$1,000.00	\$6,000.00	\$6,000.00
31	624	Mobilization	Lump	1	\$14,800.00	\$14,800.00	\$10,000.00	\$2,500.00	\$12,500.00	\$12,500.00
32	103.05	Contract Performance & Payment Bond	Lump	1	\$5,642.00	\$5,642.00	\$-	\$3,500.00	\$3,500.00	\$3,500.00
					Total	\$37,242.00			Total	\$37,000.00

TOTAL \$706,521.00 TOTAL \$649,436.50