

**BID COMPARISON - SOMERS TOWNSHIP  
Dillman Road (T-209) Reconstruction**



Prepared by: Kramer & Associates, LLC  
July 8, 2013

**Engineer's Estimate:**

Base Bid 345,000.00  
 Additional Alternate # 1 \$20,000.00  
 Additional Alternate # 2 \$22,000.00  
 Deductible Alternate # 1 \$4,000.00

**K&A Project No. 18-06-02-2012-043**

<b>BASE BID</b>				Barrett Paving Materials Inc.	
ITEM	DESCRIPTION	Quantity	Units	Unit Cost	Total Cost
	<b>Dillman Road (T-209) Reconstruction</b>				
202	Guardrail Removed	333	LF	\$1.60	\$532.80
202	Existing Box Culvert and Part of Headwalls Removed, Sta. 16+20	1	Lump	\$7,750.00	\$7,750.00
202	Existing Roadway Culvert Removed	83	LF	\$23.50	\$1,950.50
203	Borrow (shoulder fill)	600	CY	\$31.00	\$18,600.00
203	Excavation Not Including Embankment Construction	589	CY	\$20.00	\$11,780.00
203	Rock Excavation	10	CY	\$106.00	\$1,060.00
204	Subgrade Compaction	3,209	SY	\$0.80	\$2,567.20
209	Linear grading, Typical, as per plan	3.02	Mile	\$7,250.00	\$21,895.00
301	Bituminous aggregate base (Widening)	539	CY	\$124.00	\$66,836.00
304	Compacted Aggregate Base, (Shoulder Widening)	395	CY	\$55.00	\$21,725.00
407	Tack Coat	2,474	Gal	\$2.35	\$5,813.90
411	Stabilized Crushed Aggregate, As per Plan	99	CY	\$65.00	\$6,435.00
448	Asphalt Concrete Intermediate Course, Type 1, Medium Traffic, PG 64-22	452	CY	\$125.00	\$56,500.00
448	Asphalt Concrete Surface Course, Type 1, Medium Traffic, PG 64-22	465	CY	\$135.00	\$62,775.00
603	Roadway Culvert, Type "A" Reinforced Concrete Pipe (24" & Under)	104	LF	\$68.00	\$7,072.00
603	Roadway Culvert, Type "B" 60" HDPE Smooth Lined (ADS N-12 or Equal)	60	LF	\$162.00	\$9,720.00
603	Plastic Pipe, 6" (To be used as directed by the Engineer, If needed)	100	LF	\$14.50	\$1,450.00
604	Concrete Headwall, as per plan (See detail on Sheet 8)	2	Each	\$3,000.00	\$6,000.00
606	Guardrail, Type 5	1,382	LF	\$17.10	\$23,632.20
614	Maintaining Traffic (Labor Only, Materials by Township)	1	Lump	\$12,175.00	\$12,175.00
624	Mobilization	1	Lump	\$7,000.00	\$7,000.00
642	Center Line, Type 2	1.51	Mile	\$1,051.00	\$1,587.01
642	Edge Line, Type 2	3.02	Mile	\$635.00	\$1,917.70
Spec	Flowline Work, as per plan, Sta. 11+80	1	Lump	\$5,350.00	\$5,350.00
Spec	Flowline Work, as per plan, Sta. 14+30	1	Lump	\$5,350.00	\$5,350.00
	<b>TOTAL</b>				<b>\$367,474.31</b>
	<b>AMOUNT AS BID</b>				<b>\$367,474.31</b>
	<b>DIFFERENCE</b>				<b>\$0.00</b>

<b>ADDITIONAL ALTERNATE BID 1</b>				Barrett Paving Materials Inc.	
ITEM	DESCRIPTION	Quantity	Units	Unit Cost	Total Cost
	<b>Dillman Road (T-209) Reconstruction</b>				
659	Seeding & mulching	17,725	SY	\$0.71	\$12,584.75
659	Commercial Fertilizer	1.80	Ton	\$520.00	\$936.00
	<b>TOTAL</b>				<b>\$13,520.75</b>
	<b>AMOUNT AS BID</b>				<b>\$13,520.75</b>
	<b>DIFFERENCE</b>				<b>\$0.00</b>

<b>ADDITIONAL ALTERNATE BID 2</b>				Barrett Paving Materials Inc.	
ITEM	DESCRIPTION	Quantity	Units	Unit Cost	Total Cost
	<b>Dillman Road (T-209) Reconstruction</b>				
253	Pavement repair	50	CY	\$213.00	\$10,650.00
304	Compacted Aggregate Base, (Under Pavement Repairs)	50	CY	\$33.50	\$1,675.00
448	Asphalt Concrete Intermediate Course, Type 2, Medium Traffic, PG 64-22 (Wedge)	50	CY	\$155.00	\$7,750.00
	<b>TOTAL</b>				<b>\$20,075.00</b>
	<b>AMOUNT AS BID</b>				<b>\$20,075.00</b>
	<b>DIFFERENCE</b>				<b>\$0.00</b>

<b>DEDUCTIBLE ALTERNATE BID 1</b>				Barrett Paving Materials Inc.	
ITEM	DESCRIPTION	Quantity	Units	Unit Cost	Total Cost
	<b>Dillman Road (T-209) Reconstruction</b>				
407	Tack Coat	1,237	Gal	\$2.35	\$2,906.95
	<b>TOTAL</b>				<b>\$2,906.95</b>
	<b>AMOUNT AS BID</b>				<b>\$2,906.95</b>
	<b>DIFFERENCE</b>				<b>\$0.00</b>