

**Engineer's Opinion of Probable Cost  
Sprague Road Maintenance Project  
Project No. 24-560**

**4' Edge Repair w/ Chip Seal (Double Coat) - No Widening**

No.	Description	Quantity	Unit	Unit Price	Total Price
1	COLD MILLING	2581	SY	\$ 7.50	\$ 19,360.00
2	BITUMINOUS MATERIALS (PRIME COAT)	1452	GAL	\$ 1.50	\$ 2,178.00
3	HMA SURFACE COURSE, 2"	289	TON	\$ 105.00	\$ 30,356.48
4	BITUMINOUS SURFACE TREATMENT, A2	5808	SY	\$ 10.00	\$ 58,080.00
5	BITUMINOUS MATERIALS (FOG SEAL)	2613.6	LB	\$ 1.50	\$ 3,920.40
6	AGGREGATE WEDGE SHOULDER, 2'	1291	SY	\$ 10.00	\$ 12,906.67
6	MOBILIZATION	1	LS	\$ 5,000.00	\$ 5,000.00

**ESTIMATED CONTRACT AMOUNT** \$ 131,801.55  
Construction Contingency (15%) \$ 19,770.23

**ESTIMATED PROJECT TOTAL** \$ 151,571.78

**Notes:**

EOPC assumes existing aggregate shoulder is suitable for road widening. Pavement cores will be needed for verification.  
EOPC accounts for 4 foot pavement patch on each road edge, with a 6' patch paved on the east side of the roadway.  
Roadway width would remain at 18' wide (acceptable per IDOT standards for low volume rural roads)

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Sprague Road Maintenance Project  
Project No. 24-560**

**4-6' Edge Repair w/ Chip Seal (Double Coat) and 2' Road Widening**

No.	Description	Quantity	Unit	Unit Price	Total Price
1	COLD MILLING	3227	SY	\$ 7.50	\$ 24,200.00
2	BITUMINOUS MATERIALS (PRIME COAT)	1613	GAL	\$ 1.50	\$ 2,420.00
3	HMA SURFACE COURSE, 2"	361	TON	\$ 105.00	\$ 37,945.60
4	BITUMINOUS SURFACE TREATMENT, A2	6453	SY	\$ 10.00	\$ 64,533.33
5	BITUMINOUS MATERIALS (FOG SEAL)	2904	LB	\$ 1.50	\$ 4,356.00
6	AGGREGATE WEDGE SHOULDER, 2'	1291	SY	\$ 10.00	\$ 12,906.67
7	MOBILIZATION	1	LS	\$ 5,000.00	\$ 5,000.00

**ESTIMATED CONTRACT AMOUNT** \$ 151,361.60  
Construction Contingency (15%) \$ 22,704.24

**ESTIMATED PROJECT TOTAL** \$ 174,065.84

Notes:

EOPC assumes existing aggregate shoulder is suitable for road widening. Pavement cores will be needed for verification.  
EOPC accounts for 4 foot pavement patch on each road edge, with a 6' patch paved on the east side of the roadway.  
Widening would increase road width from 18' to 20'