

Honey Creek Benefit District (158th to 150th Street)

Cost estimate for road improvement benefit district - **Based on 100% landowner cost responsibility.**

12/23/2015

4550 Linear Feet 80 road easement width
 24 ' width 8 "depth
 109200 s.f.
 12133.33 s.y. 72800.00 ft³

Material Cost Data

		Unit Cost*	Appl. Rates		Quantity		Cost
AB-3	Ton	\$15.00	170	lb/ft3	6188.00	ton	\$92,820.00
MC-250	gal	\$2.67	0.35	gal/s.y.	4246.67	gal	\$11,338.60
MC-800	gal	\$2.77	0.3	gal/s.y.	3640.00	gal	\$10,082.80
MC-3000	gal	\$2.77	0.3	gal/s.y.	3640.00	gal	\$10,082.80
CM-K	ton (3 Coats)	\$12.00	30	lbs/s.y.	546.00	ton	\$6,552.00
Engineering surveying	ea	\$8,500.00			1.00	ea	\$8,500.00
Construction surveying	ea	\$5,000.00			2.00	ea	\$10,000.00
Trees	ea	\$250.00			35.00	ea	\$8,750.00
Easements (Right-of-Way)	acres	\$10,000.00			12.53	acres	\$125,344.35
Engineering	lump sum	\$30,000.00			1.00	lump sum	\$30,000.00
Equipment	l.f.	\$30.00			4550.00	l.f.	\$136,500.00
Labor	l.f.	\$12.00			4550.00	l.f.	\$54,600.00
livestock fence + gate	l.f.	\$7.00			1850.00	l.f.	\$14,950.00
seed	acres	\$800.00			12.53	acres	\$10,027.55
mulch (bales)	ea	\$20.00	5	bales/acre	62.67	bales	\$1,253.44
mailboxes	ea	\$200.00			16.00	ea	\$3,200.00
utility relocation (GAS LINE)	l.f.	\$50.00			0.00	l.f.	\$0.00
utility relocation (COMM LINE)	l.f.	\$7.00			4550.00	l.f.	\$31,850.00
utility relocation (WATER LINE)	l.f.	\$10.00			4550.00	l.f.	\$45,500.00
utility relocation (POWER LINE)	pole	\$12,000.00			20.00	ea	\$120,000.00
Driveway culverts	ea	\$330.00			20.00	ea	\$6,600.00
Cross-road culverts	ea	\$1,000.00			2.00	ea	\$2,000.00
Culvert end-sections	ea	\$500.00			4.00	ea	\$2,000.00
erosion control material	lump sum	\$20,000.00			1.00	lump sum	\$20,000.00
riprap	sq.yd.	\$25.00			35.00	sq.yd.	\$875.00
Sub-Total							\$762,826.54
Contingency (15%)							\$114,423.98
Total							\$877,250.53
Per foot (total)							\$192.80