

**STREET IMPROVEMENTS 2012
ASHMOOR GLEN 1ST ADDITION
MAPLETON, ND**

Engineer's Preliminary Cost Estimate

<i>ITEM</i>	<i>UNIT</i>	<i>QUANTITY</i>	<i>UNIT PRICE</i>	<i>TOTAL</i>
1. Mobilization	L.Sum	1	\$7,500.00	\$7,500.00
2. Asphalt Milling - 1 1/2"	S.Y.	2,022	\$5.00	\$10,110.00
3. Asphalt Overlay - 1 1/2"	S.Y.	2,022	\$12.00	\$24,264.00
4. Curb & Gutter - Sand Jack	L.F.	195	\$6.00	\$1,170.00
5. Curb & Gutter - Remove & Replace	L.F.	20	\$70.00	\$1,400.00
6. Driveway - Concrete - Remove & Replace	S.Y.	28	\$100.00	\$2,800.00
7. Chip Seal	S.Y.	16,921	\$2.25	\$38,072.25
8. Traffic Control	L.Sum	1	\$2,500.00	\$2,500.00
9. Material Testing	Invoice	1	\$1,000.00	\$1,000.00

Total Construction	\$88,816.25
Preliminary Engineering	\$6,000.00
Design Engineering	\$6,000.00
Construction Engineering	\$5,000.00
Assessments	\$2,000.00
Legal	\$3,000.00
Bond Counsel	\$3,500.00
Fiscal Agent & Bond Registration	\$6,500.00
Bond Discount (1.5%)	\$2,100.00
Admin. & Publishing	\$1,500.00
Capitalized Interest (10 mos @ 5.0%)	\$5,850.00
Contingencies	\$9,733.00
TOTAL PROJECT	\$140,000.00

Average Front Footage/Lot (ft) 96.5

Residential Lots 60

Equivalent Golf Club Lots 30

Total Lots 90

Residential Front Footage 5790

Golf Club Front Footage 2895

Total Front Footage 8685

Cost Per Front Foot \$16.12

Average Total Cost/Lot \$1,555.58

Yearly Cost/Lot (15 yrs @ 6%) \$160.17