

COST ESTIMATE Part C

Project:

Costs to Extend Electric Service to Menards INC Industrial Facility Site

<i>CONSTRUCTION</i>		<u>Item</u>	<u>Cost each</u>	<u>Feet or Quantity</u>	<u>Amount</u>
1)	Material	Stores Material			\$13,936
					Material Total=
					<u>\$13,936</u>
2)	Direct Labor		<u>Units</u>	<u>Quantity</u>	<u>Unloaded Rate/Hour</u>
		Line Crew	Hours	80	\$38.00
		Engineering	Hours	12	\$48.00
		Engineering Asst.	Hours	0	\$38.00
		Construction Supv.	Hours	0	\$31.00
		Drafting	Hours	0	\$15.00
			Hours	0	\$0
					Total Labor=
					<u>\$3,616</u>
2a)	Labor Loading				Payroll Loading
					<u>\$1,700</u>
					Total Labor w/Loading
					<u>\$5,316</u>
3)	Contract Charge		<u>Quantity</u>	<u>Cost Each</u>	
		Trenching	1600	\$3.00	\$4,800
		Boring	200	\$14.00	\$2,800
					TOTAL =
					<u>\$7,600</u>
4)	Transportation & Equipment		<u>Units</u>	<u>Quantity</u>	<u>\$Rate/Unit</u>
		Line Truck	Hours	20	35.00
		Crew Pickup	Miles	125	1.65
		Engineering Car	Miles	40	0.50
		R/W CAR	Miles	0	0.60
		SPV. PICK.	Miles	0	0.70
		Man Lift Truck	Hours	20	23.00
					TOTAL =
					<u>\$1,386</u>
					SUB TOTAL =
					\$28,237
					15.52 % OVERHEAD =
					<u>\$4,382</u>
					CONSTRUCTION TOTAL =
					<u>\$32,619</u>
<i>RETIREMENT</i>					
1)	Salvage				\$0
2)	Cost of Removal		<u>Man-hours</u>	<u>Rate/Hr(\$)</u>	
		CREW MAN-HRS =	0	28.50	\$0
		LINE TRK HRS =	0	32.00	\$0
		CREW PU. MIS =	0	1.65	\$0
		HRS =	0	10.00	\$0
					TOTAL =
					<u>\$0</u>
					RETIRE TOTAL =
					<u>\$0</u>
					PROJECT TOTAL =
					<u>\$32,619</u>