

**CASS COUNTY HIGHWAY DEPARTMENT  
BID OPENING 7/12/2012  
10:00 AM**

Industrial Builders, Inc  
PO Box 406  
Fargo, ND 58107

Wanzek  
PO Box 2019  
Fargo, ND 58107

**FL1103 SITE 105: 18 ADDISON - 13 MAPLE RIVER TOWNSHIP****ESTIMATED  
QUANTITIES****ENGINEER'S ESTIMATE****157TH AVE SE ON THE MAPLE RIVER**

ITEM	SPEC NO.	DESCRIPTION	UNIT	APPROX. QUANTITY	ESTIMATED QUANTITIES		ENGINEER'S ESTIMATE		UNIT COST	TOTAL	UNIT COST	TOTAL		
					UNIT	APPROX. QUANTITY	UNIT COST	TOTAL					UNIT COST	TOTAL
1	103	CONTRACT BOND	LS	1			\$2,500.00	\$2,500.00	\$600.00	\$600.00	\$2,800.00	\$2,800.00		
2	202	TEMPORARY SUPPORT OF DECK	LS	1			\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$28,000.00	\$28,000.00		
3	202	REMOVAL OF ABUTMENT & WINGWALLS	LS	1			\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$9,600.00	\$9,600.00		
4	210	CLASS 1 EXCAVATION (APPROX. 159 CY)	LS	1			\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$4,100.00	\$4,100.00		
5	210	SELECT BACKFILL CLASS 5	TON	250			\$25.00	\$6,250.00	\$21.00	\$5,250.00	\$29.00	\$7,250.00		
6	210	FOUNDATION PREPARATION	EA	1			\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$3,000.00	\$3,000.00		
7	210	FLOWABLE FILL	CY	4			\$100.00	\$400.00	\$300.00	\$1,200.00	\$870.00	\$3,480.00		
8	302	AGGREGATE SURFACE COURSE CLASS 5	TON	40			\$30.00	\$1,200.00	\$18.00	\$720.00	\$40.00	\$1,600.00		
9	618	3" X 12" TREATED TIMBER	MBF	1.5			\$5,000.00	\$7,500.00	\$5,500.00	\$8,250.00	\$13,000.00	\$19,500.00		
10	618	3" X 6" TREATED TIMBER CURB	LF	90			\$5.00	\$450.00	\$20.00	\$1,800.00	\$18.00	\$1,620.00		
11	622	HP10X42 STEEL PILING	LF	470			\$35.00	\$16,450.00	\$35.00	\$16,450.00	\$60.00	\$28,200.00		
12	622	HP 10 X 42 X 26' STEEL CAP	EA	1			\$1,500.00	\$1,500.00	\$2,500.00	\$2,500.00	\$15,000.00	\$15,000.00		
13	622	HP10X42X20' DEADMAN W/3/4" GALV. CABLE (APPROX. 150')	LS	1			\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	\$4,800.00	\$4,800.00		
14	622	ANGLE 4X3X3/8 STEEL RAIL	LF	90			\$10.00	\$900.00	\$26.00	\$2,340.00	\$35.00	\$3,150.00		
15	702	MOBILIZATION	LS	1			\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$16,000.00	\$16,000.00		
16	704	TRAFFIC CONTROL	LS	1			\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$1,700.00	\$1,700.00		
17	708	RIPRAP - LOOSE ROCK	CY	40			\$60.00	\$2,400.00	\$70.80	\$2,832.00	\$74.00	\$2,960.00		
18	709	GEOTEXTILE FABRIC - TYPE R1	SY	70			\$3.00	\$210.00	\$3.50	\$245.00	\$4.50	\$315.00		
19	709	GEOTEXTILE FABRIC - TYPE S1	SY	52			\$2.00	\$104.00	\$3.50	\$182.00	\$4.50	\$234.00		
					<b>TOTAL:</b>			<b>\$83,864.00</b>	<b>\$83,864.00</b>	<b>TOTAL:</b>		<b>\$89,369.00</b>	<b>TOTAL:</b>	<b>\$153,309.00</b>