

Project 4110-30-00
USH 45
CITY OF FOND DU LAC
MERRILL AVENUE - JOHNSON AVENUE
FOND DU LAC COUNTY

** ITEMS LISTED BELOW ARE BASED ON ASSUMPTIONS MADE AT THE TIME OF SCOPING - FIELD VERIFY **

0.19 MI

		QUANITY	UNIT COST	COST
204.0100	REMOVING PAVEMENT	6,409	3.50	\$22,433
204.0150	REMOVING C&G	2,006	2.25	\$4,514
204.0155	REMOVING SIDEWALK	2,118	3.20	\$6,777
204.0165	REMOVING GUARDRAIL	0	2.00	\$0
205.0100	COMMON EXCAVATION	4,932	8.10	\$39,948
305.0120	CABC	2,466	9.20	\$22,687
311.0110	BREAKER RUN	5,320	7.90	\$42,031
415.0080	CONCRETE PAVEMENT 8 IN	0	0.00	\$0
415.0090	CONCRETE PAVEMENT 9 IN	6,841	33.30	\$227,790
416.1715	CONC PAVT REPAIR SHES	0	0.00	\$0
455.0105	ASPH MAT'L	0	0.00	\$0
460.1103	E-3	0	0.00	\$0
601.0411	C&G TYPE D	2,006	10.60	\$21,268
602.0405	CONCRETE SIDEWALK 4 IN	11,035	3.20	\$35,313
608.0324	CONCRETE SS	1,157	51.00	\$59,013
611.0201	MH TYPE 1	3	1,500.00	\$3,762
611.0530	MH COVERS TYPE J	3	400.00	\$1,003
611.0303	INLETS TYPE 3	8	1,050.00	\$7,900
611.0624	INLET COVERS TYPE H	8	495.00	\$3,724
646.0106	PAVT MARKING	4,013	0.85	\$3,411

WIDENING FOR BIKES \$0

INTERSECTIONS (c&g)

MERRILL AVE	\$950,000
REES ST	\$10,000
JOHNSON ST (STH 23)	\$10,000

BUMP OUTS	\$0
STORM SEWER/ INLETS	\$3,016
televis	\$0
CULVERTS	\$0
BG END TREATMENTS	\$0
SLOPE RECONSTRUCTION AREAS	\$0
UPGRADE FENCE	\$0

STRUCTURES	
B-XX-XXXX	\$0

SUBTOTAL \$1,474,590

WAVE TRONICS	\$0
TRAFFIC CONTROL	\$176,951
TRAFFIC CONTROL - X-OVERS (STAGING)	\$0
TEMPORARY SIGNALS	\$0
SIGNS	\$855
FROST HEAVES	\$0
EROSION CONTROL	\$29,492
DETOUR	\$29,492
MOBILIZATION	\$88,475
MITIGATION	\$0

MISC \$147,459

subTOTAL \$1,947,314
\$589,000

MISC \$292,097
subTOTAL \$2,239,412

\$2,295,397	2,013
\$2,352,782	2,014
\$2,411,601	2,015
\$2,471,891	2,016
\$2,533,689	2,017
\$2,597,031	2,018
\$2,661,957	2,019
\$2,728,506	2,020

\$81,855

TOTAL \$2,810,361
\$2,810,000

\$281,000

\$0

BIKE LANES PART OF ABOVE CALCS

CONSTRUCTION COSTS ONLY
POTENTIAL RAB; ICE REQUIRED; UPDATE ESTIMATE/SCOPE AT 30%
MINIMAL INTERSECTION IMPROVEMENTS
MINIMAL INTERSECTION IMPROVEMENTS

4% ASSUMING 0.19MI - SOME COSTS ASSUMED ABOVE
ASSUMING NO TELEVISIONING
ASSUMING N/A

N/A
N/A
N/A

N/A

N/A
12%
ASSUMING N/A
ASSUMING N/A
ASSUMING \$4.5K PER MI - URBAN
N/A
2%
2%
6%
UNKNOWN AT TIME OF SCOPING

10% UNKNOWN KNOWNS

COST PER MILE (ASSUMING \$3.1M PER MI)

15% UNKNOWN UNKNOWNNS
2012 \$

INFLATION ASSUMING 2.5% ANNUALLY

LET DATE SEPTEMBER 2019

3% CSD

UPDATE FIIPS W/O DELIVERY

REAL ESTATE - REEVALUATE AT 30% 10% CONSTRUCTION EST
(DID NOT CREATE REAL ESTATE ID; CH - NOT SURE WHO WILL BE RESPONSIBLE FOR PL
RAILROAD CROSSING -COORDINATION
REEVALUATE AT 30%

IRCHASING)