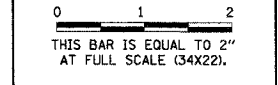


F.A. RTE. 6708
SECTION 03-0070-00-TL
COUNTY: TAZEWELL
CONTRACT NO. 89353
CAT NO. 032923-00

GENERAL NOTES

- ALL CONSTRUCTION IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE LATEST EDITIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," "HIGHWAY STANDARDS," AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES," AND THE "SPECIAL PROVISIONS" INCLUDED IN THE BID DOCUMENTS.
- THE EXISTING RIGHT OF WAY SHOWN ON THE PLANS WAS TAKEN FROM RECORD DRAWINGS AND IS SHOWN FOR INFORMATIONAL PURPOSES ONLY.
- THE CONTRACTOR SHALL FIELD LOCATE ALL UTILITIES THAT INTERFERE WITH CONSTRUCTION AND COORDINATE THEIR RELOCATION, IF NECESSARY, WITH THE RESPECTIVE UTILITY OWNER.
- THE CITY OF PEKIN RESERVES THE RIGHT TO WAIVE ANY TECHNICALITIES, REDUCE ANY QUANTITY OR DELETE PAY ITEMS FROM THIS CONTRACT.
- ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN THEIR CONDITION PRIOR TO CONSTRUCTION ACTIVITIES.
- ALL PAVEMENT MARKING SHALL BE THERMOPLASTIC.
- ALL AREAS DISTURBED BY CONSTRUCTION OPERATIONS SHALL BE SEEDED, FERTILIZED, AND MULCHED. ALL AREAS SHALL RECEIVE CLASS 1A SEED.
- ALL REMOVED STREET LIGHTING EQUIPMENT AND SIGNS SHALL BE RETURNED TO THE CITY OF PEKIN.
- THE CONTRACTOR IS TO REMOVE ALL EXISTING PAVEMENT MARKING OUTSIDE OF THE LIMITS OF MILLING AND RESURFACING THAT CONFLICTS WITH THE PROPOSED PAVEMENT MARKING.
- ALL HANDICAPPED ACCESSIBLE SIDEWALK RAMPS SHALL COMPLY WITH ADA REQUIREMENTS.

REVISIONS		
NUMBER	BY	DATE



BITUMINOUS MIX REQUIREMENTS


	BINDER 2-1/4"	SURFACE 1-1/2"
PG	SBS 76-22	SBS 76-22
RAP	0%	0%
DESIGN AIR VOIDS	4.2% @ N=70	4.2% @ N=70
MIXTURE COMP.	IL 19.0	IL 9.5 OR 12.5
FRICTION AGG.	N.A.	MIX E

SUMMARY OF QUANTITIES					
ITEM NO.	ITEM	UNIT	TOTAL QUANTITY	CITY QUANTITY	STATE QUANTITY
20200100	EARTH EXCAVATION	CU YD	358		
25000110	SEEDING, CLASS 1A	ACRE	0.09		
25000400	NITROGEN FERTILIZER NUTRIENT	LB	8		
25000500	PHOSPHORUS FERTILIZER NUTRIENT	LB	8		
25000600	POTASSIUM FERTILIZER NUTRIENT	LB	8		
25100115	MULCH, METHOD 1	ACRE	0.09		
28000500	INLET AND PIPE PROTECTION	EACH	5		
35300100	PCC BASE COURSE 6"	SQ YD	765		
35400100	PCC BASE COURSE WIDENING 6"	SQ YD	43		
40600100	BITUMINOUS MATERIALS PRIME COAT	GAL	2250		
42300200	PCC DRIVEWAY PAVEMENT 6"	SQ YD	15		
42400100	PCC SIDEWALK 4"	SQ FT	1669		
44000006	BITUMINOUS SURFACE REMOVAL, 1 1/2"	SQ YD	6422		
44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	47		
44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	2124		
44000600	SIDEWALK REMOVAL	SQ FT	473		
44300200	STRIP REFLECTIVE CRACK CONTROL TREATMENT, (2' WIDE)	FOOT	2124		
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	5		
60603800	COMBINATION CURB AND GUTTER, TYPE B-6.12	FOOT	329		
60618300	CONCRETE MEDIAN SURFACE, 4 INCH	SQ FT	954		
70102670	TRAFFIC CONTROL AND PROTECTION, STANDARD 701601, SPECIAL	L SUM	1		
70102675	TRAFFIC CONTROL AND PROTECTION, STANDARD 701701, SPECIAL	L SUM	1		
72000100	SIGN PANEL-TYPE 1	SQ FT	4		
72400100	REMOVE SIGN PANEL ASSEMBLY, TYPE A	EACH	13		
78000100	THERMOPLASTIC PAVEMENT MARKING -LETTERS & SYMBOLS	SQ FT	130		
78000200	THERMOPLASTIC PAVEMENT MARKING, LINE 4"	FOOT	5426		
78000500	THERMOPLASTIC PAVEMENT MARKING, LINE 8"	FOOT	1253		
78000600	THERMOPLASTIC PAVEMENT MARKING, LINE 12"	FOOT	761		
78000650	THERMOPLASTIC PAVEMENT MARKING, LINE 24"	FOOT	173		
78300100	PAVEMENT MARKING REMOVAL	SQ FT	600		
81012600	CONDUIT IN TRENCH, 2" DIA., PVC	FOOT	220		
81012700	CONDUIT IN TRENCH, 2 1/2" DIA., PVC	FOOT	21		
81012800	CONDUIT IN TRENCH, 3" DIA., PVC	FOOT	9		
81013000	CONDUIT IN TRENCH, 4" DIA., PVC	FOOT	10		
81021330	CONDUIT PUSHED, 2" DIA., PVC	FOOT	31		
81021340	CONDUIT PUSHED, 2 1/2" DIA., PVC	FOOT	72		
81021350	CONDUIT PUSHED, 3" DIA., PVC	FOOT	61		
81021360	CONDUIT PUSHED, 3 1/2" DIA., PVC	FOOT	102		
81400400	CONCRETE HANDHOLE	EACH	3		
81400600	CONCRETE DOUBLE HANDHOLE	EACH	1		
81500200	TRENCH AND BACKFILL FOR ELECTRICAL WORK	FOOT	255		
81702130	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	FOOT	843.5		
82102400	LUMINAIRE, SODIUM VAPOR, HORIZONTAL MOUNT, 400 WATT	EACH	2		
84200500	REMOVAL OF EXISTING LIGHTING UNIT, SALVAGE	EACH	7		
85700205	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, SPECIAL	EACH	1		
85900100	TRANSCEIVER	EACH	1		
87301225	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 3C	FOOT	249.5		
87301245	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 5C	FOOT	1288		
87301255	ELECTRIC CABLE IN CONDUIT, SIGNAL, NO. 14 7C	FOOT	541		
87301515	ELECTRIC CABLE IN CONDUIT, LEAD-IN, NO. 18 3 PAIR	FOOT	555		
87700220	STEEL MAST ARM ASSEMBLY AND POLE, 36 FT.	EACH	1		
87700260	STEEL MAST ARM ASSEMBLY AND POLE, 44 FT.	EACH	1		
87702910	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 36 FT.	EACH	1		
87702940	STEEL COMBINATION MAST ARM ASSEMBLY AND POLE 42 FT.	EACH	1		
87800200	CONCRETE FOUNDATION, TYPE D	FOOT	3.5		
87800415	CONCRETE FOUNDATION, TYPE E 36-INCH DIAMETER	FOOT	48		
87900200	DRILL EXISTING HANDHOLE	EACH	1		
88200110	TRAFFIC SIGNAL BACKPLATE, LOUVERED, PLASTIC	EACH	8		
88700200	LIGHT DETECTOR	EACH	2		
88700300	LIGHT DETECTOR AMPLIFIER	EACH	1		
88800100	PEDESTRIAN PUSH-BUTTON	EACH	8		
X0323401	VIDEO VEHICLE DETECTION, 4 CAMERAS	EACH	1		
X4066436	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX 'E', N70	TON	622		
X4066616	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N70	TON	205		
X4409423	BITUMINOUS SURFACE REMOVAL, 3 3/4"	SQ YD	1446		
X8800020	SIGNAL HEAD, LED, 1-FACE, 3-SECTION, MAST-ARM MOUNTED	EACH	8		
X8810620	PEDESTRIAN SIGNAL HEAD, LED, 2-FACE, BRACKET MOUNTED	EACH	4		
XX002179	ELECTRIC CABLE IN CONDUIT, COMMUNICATION, NO. 20 3/C	FOOT	249.5		
XX003941	30 AMP, 1 POLE CIRCUIT BREAKER	EACH	1		
67100100	MOBILIZATION	L SUM	1		
42400800	DETECTABLE WARNINGS	SQ FT	126		

△ SPECIALTY ITEMS

CITY OF PEKIN, IL
INTERSECTION RECONSTRUCTION
14TH ST. & PARK AVE.

SUMMARY OF QUANTITIES AND GENERAL NOTES

© Copyright 04/11/06

CMT
 CRAWFORD, MURPHY & TILLY, INC.
 CONSULTING ENGINEERS
 License No. 184-000613

DESIGN BY:	R.M.M.
DRAWN BY:	N.D.S.
CHECKED BY:	E.J.H.
APPROVED BY:	
DATE:	10/12/05
JOB No:	05069-02-00