

GENERAL NOTES

- 1 THE CONTRACTOR WILL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH BARRICADE USED. (TYPE I OR TYPE II (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.) ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR (4) SANDBAGS PER BARRICADE.
- 2 FORTY-EIGHT HOURS BEFORE STARTING EXCAVATION THE CONTRACTOR WILL CALL J.U.L.I.E. (1-800-892-0123) TO HAVE THE LOCATION OF EXISTING UTILITIES STAKED.
- 3 THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES AND THE VILLAGE OF LAKE IN THE HILLS.
- 4 THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON VILLAGE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE VILLAGE.
- 5 PROPOSED PAVEMENT SHALL MATCH EXISTING PAVEMENT ACCORDING TO THE TRANSITION DETAILS SHOWN IN THE CONSTRUCTION DETAILS.
- 6 THE ENGINEER SHALL BE THE SOLE JUDGE CONCERNING CURING TIME FOR THE VARIOUS HOT MIX ASPHALT LIFTS.
- 7 THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.08 GAL/SQ-YD BEFORE BINDER AND SURFACE COURSE PLACEMENT.
- 8 PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. IN ADDITION, THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES, IF APPLICABLE. IF THERE ARE ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.

9 SAW CUTTING WILL BE REQUIRED FOR ALL REMOVAL ITEMS LISTED IN SECTION 440 OF THE STANDARD SPECIFICATIONS, SHOWN IN THE PLANS, AND AS DIRECTED BY THE ENGINEER. THE COST OF SAW CUTTING WILL BE INCLUDED IN THE COST OF ITEMS BEING REMOVED.

10 QUANTITIES FOR PATCHING SHALL NOT EXCEED THOSE PROVIDED IN THE SUMMARY OF QUANTITIES UNLESS APPROVED BY THE ENGINEER. THE ENGINEER WILL IDENTIFY FINAL PATCH LOCATIONS IN THE FIELD.

11 PAVEMENT PATCHING SHALL BE COMPLETED AFTER HOT-MIX ASPHALT SURFACE REMOVAL. ALL PATCHING SHALL BE FULL DEPTH AND CONSTRUCTED UP TO THE ELEVATION OF THE SURFACE AFTER REMOVAL.

12 THE CONTRACTOR SHALL MAKE EFFORT TO MINIMIZE DISTURBANCES TO THE EXISTING PARKWAY. ANY DISTURBANCE CAUSED SHALL BE REPAIRED IN KIND AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED

BOXED ITEMS INDICATE WORK THAT IS INCIDENTAL TO THE CONTRACT

SUMMARY OF QUANTITIES

PAYCODE	ITEM DESCRIPTION	UNIT	TOTAL	ROADWAY	ROADWAY	ROADWAY
				80% FEDERAL	80% FEDERAL	80% FEDERAL
				20% STATE	20% STATE	20% STATE
				MILLER RD.	FRANK RD.	OAK ST.
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GALLON	4,095	2,040	1,335	720
40600300	AGGREGATE (PRIME COAT)	TON	103	51	34	18
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	1,779	730	655	394
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	1,147	385	417	345
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	5,320	2,910	1,885	1,025
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	2,349	1,588	573	188
42400800	DETECTABLE WARNINGS	SQ FT	578	382	154	42
44000159	HOT-MIX ASPHALT SURFACE REMOVAL 2 1/2"	SQ YD	8,974	0	0	8,974
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	9,716	8,326	1,390	0
44000600	SIDEWALK REMOVAL	SQ FT	3,035	2,035	705	295
44000915	HOT-MIX ASPHALT SURFACE REMOVAL (DECK)	SQ YD	366	0	0	366
44001700	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	1,352	0	114	1,238
44201717	CLASS D PATCHES, TYPE II, 6 INCH	SQ YD	2,555	1,273	832	450
48101200	AGGREGATE SHOULDERS, TYPE B	TON	300	0	300	0
58300100	PORTLAND CEMENT MORTAR FAIRING COURSE	FOOT	1,095	0	0	1,095
60300305	FRAMES AND LIDS TO BE ADJUSTED	EACH	3	0	3	0
60602800	CONCRETE GUTTER, TYPE B	FOOT	120	0	120	0
67100100	MOBILIZATION	L SUM	1	0	0	0
70101700	TRAFFIC CONTROL AND PROTECTION, SPECIAL	L SUM	1	0	0	0
70300100	SHORT TERM PAVEMENT MARKING	FOOT	1,445	610	545	290
* 78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	475	292	110	73
* 78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	32,440	11,169	16,487	4,784
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	2,156	1,738	304	114
* 78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	633	396	237	0
* 78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	63	36	0	27
* 78100100	RAISED REFLECTIVE PAVEMENT MARKERS	EACH	402	178	147	77
X0322256	TEMPORARY INFORMATION SIGNING	SQ FT	300	100	100	100
X0301424	SILICONE JOINT SEALER	FOOT	118	0	0	118
X0320887	POLYMER CONCRETE	CU FT	21.8	0.0	0.0	21.8
X0325806	WATERPROOFING MEMBRANE SYSTEM	SQ FT	3,294	0	0	3,294
XX005369	TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR	L SUM	1	0	0	1
A Z0076600	TRAINEES	HOUR	500	170	165	165

* DENOTES SPECIALTY ITEM

Δ Y080



USER NAME = jguerrero	DESIGNED - DVC	REVISED -
PLOT SCALE = N/A	DRAWN - DCJ	REVISED -
PLOT DATE = 4/9/2009	CHECKED - DVC	REVISED -
	DATE - TBD	REVISED -

VILLAGE OF LAKE IN THE HILLS 2009 LAPP RESURFACING PROGRAM

GENERAL NOTES AND SUMMARY OF QUANTITIES

SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	08-00032-00-RS	MCHENRY	21	2
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 63164	