

GENERAL NOTES

CONSTRUCTION WILL BE PERFORMED IN ACCORDANCE WITH ILLINOIS DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, ADOPTED JANUARY 1, 2007, ETC.

UTILITIES

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNER OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTORS SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

THE LOCATIONS OF EXISTING DRAINAGE STRUCTURES, STORM AND SANITARY SEWERS, WATER SERVICE LINES AND OTHER UTILITY LINES ARE APPROXIMATE, AND THE VILLAGE DOES NOT GUARANTEE THEIR ACCURACY, THEIR EXACT HORIZONTAL AND VERTICAL LOCATIONS ARE TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR AT HIS OWN EXPENSE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER OR THE VILLAGE. THIS WORK SHALL BE AT THE CONTRACTORS EXPENSE.

COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT THE PRECONSTRUCTION CONFERENCE.

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, GAS AND CABLE TELEVISION FACILITIES. (48 HOURS NOTIFICATION IS REQUIRED.)

STORM SEWER

WHENEVER, DURING CONSTRUCTION OPERATIONS, ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST FOR CATCH BASINS TO BE ADJUSTED.

ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE VILLAGE.

RESTORATION

CONTRACTOR IS TO RESTORE ALL UNPAVED AREAS DAMAGED DURING CONSTRUCTION OPERATIONS TO THEIR ORIGINAL CONDITION INCLUDING THE FINE GRADING AND SODDING OF AREAS WITHIN EASEMENTS AND RIGHTS-OF-WAY.

TRAFFIC SIGNALS

THE ENGINEER SHALL BE NOTIFIED 24 HOURS IN ADVANCE WHEN LOOP DETECTORS ARE CUT TO ALLOW FOR TIMING ADJUSTMENT OF TRAFFIC SIGNALS.

STAGING

NO FORMAL STAGING OF TRAFFIC FLOW WILL BE REQUIRED AS LONG AS TWO-WAY TRAFFIC IS MAINTAINED THROUGHOUT LENGTH OF PROJECT AT ALL TIMES.

MISCELLANEOUS

ACCESS: THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT, EXCEPT FOR PERIODS OF SHORT DURATION.

DIMENSIONS: IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.

ALL SAWCUTTING SHALL BE INCLUDED IN THE UNIT OF COST OF REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.

BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.) TYPE III BARRICADES SHALL HAVE A MINIMUM OF FOUR SANDBAGS PER BARRICADE.

ANY EXISTING PAVEMENT DAMAGED BY THE CONTRACTOR DURING THE CONSTRUCTION SHALL BE REPLACED/REPAIRED BY THE CONTRACTOR AT HIS/HERS OWN EXPENSE TO THE SATISFACTION OF THE ENGINEER WITH NO ADDITIONAL COMPENSATION TO THE CONTRACTOR.

STAKING

THE CONTRACTOR SHALL TAKE CARE TO PROTECT AND PRESERVE ALL STAKING AND MARKING DURING CONSTRUCTION. CONTINUOUS DESTRUCTION OF STAKES AS A RESULT OF CARELESSNESS MAY RESULT IN DAMAGES.

PAY ITEMS IN THE SUMMARY OF QUANTITIES HAVE BEEN ESTIMATED, IF, IN THE ENGINEER'S OPINION, THE WORK IS NOT REQUIRED, THE ITEM WILL BE DEDUCTED FROM THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.10 GAL/S.Y.

HOEFFERLE-BUTLER ENGINEERING SHALL BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF WORK. THEY SHALL BE NOTIFIED AT LEAST 72 HOURS IN ADVANCE IF CONSTRUCTION STAKING IS REQUIRED.

FAU RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1524	08-00028-00-RS	COOK	16	2
STA. 10+00.00		TO STA. 94+00.00		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
CONTRACT NO. 63018				

SUMMARY OF QUANTITIES

ITEM #	ITEMS	UNITS	QUANTITY	CONSTRUCTION CODE I-000
35800200	AGGREGATE BASE REPAIR	TON	356	356
40600100	BITUMINOUS MATERIALS (PRIME COAT)	GAL.	4667	4667
40600300	AGGREGATE (PRIME COAT)	TON	94	94
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGWAYS	TON	5	5
40600635	LEVELING BINDER (MACHINE METHOD), N70	TON	1509	1509
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ. YD.	565	565
40601005	HOT-MIX ASPHALT REPLACEMENT OVER PATCHES	TON	40	40
40603340	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N70	TON	6039	6039
42400200	PORTLAND CEMENT CONCRETE SIDEWALK, 5"	SQ. FT.	1050	1050
42400800	DETECTABLE WARNINGS	SQ. FT.	420	420
44000600	SIDEWALK REMOVAL	SQ. FT.	1050	1050
44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2-1/4"	SQ. YD.	46679	46679
44001700	COMBINATION CONCRETE CURB AND GUTTER			
	REMOVAL AND REPLACEMENT	FT.	200	200
44002010	CONCRETE MEDIAN REMOVAL	SQ. FT.	2452	2452
44002212	HOT-MIX ASPHALT SURFACE REMOVAL			
	OVER PATCHES, 3"	SQ. YD.	233	233
44003800	MEDIAN SURFACE REMOVAL	SQ. FT.	22826	22826
44200982	CLASS B PATCHES, TYPE II, 11 INCH	SQ. YD.	220	220
44300100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ. YD.	46679	46679
60300310	FRAMES AND LIDS TO BE ADJUSTED (SPECIAL)	EA.	137	137
60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EA.	14	14
60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EA.	14	14
60618200	BITUMINOUS MEDIAN SURFACE, 2"	SQ. FT.	22826	22826
60624600	CORRUGATED MEDIAN	SQ. FT.	2452	2452
67100100	MOBILIZATION	L SUM	1	1
70101800	TRAFFIC CONTROL & PROTECTION (SPECIAL)	L SUM	1	1
70300100	SHORT TERM PAVEMENT MARKING	FT.	2233	2233
* 78000100	THERMOPLASTIC PAVEMENT MARKING-LETTERS &			
	SYMBOLS	SQ. FT.	796	796
* 78000200	THERMOPLASTIC PAVEMENT MARKING-LINE 4"	FT.	22740	22740
* 78000400	THERMOPLASTIC PAVEMENT MARKING-LINE 6"	FT.	2624	2624
* 78000600	THERMOPLASTIC PAVEMENT MARKING-LINE 12"	FT.	635	635
* 78000650	THERMOPLASTIC PAVEMENT MARKING-LINE 24"	FT.	268	268
* 88600600	DETECTOR LOOP REPLACEMENT	FT.	760	760
Δ Z0076600	TRAINEES	HOUR	500	500
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1

* DENOTES SPECIALTY ITEM

Δ Y080

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION VILLAGE OF BEDFORD PARK 65TH STREET RESURFACING HARLEM AVE. TO AUSTIN AVE. GENERAL NOTES AND SUMMARY OF QUANTITIES
NAME	DATE	
S. LEIBER	02/19/08	

SCALE: N.T.S.
HORIZ: N.T.S.
DATE: 12/28/07
DRAWN BY: ECC
CHECKED BY: SAL

Hoeflerle-Butler Engineering, Inc.
 Consulting Civil Engineers - Land Surveyors
 PROFESSIONAL DESIGN FIRM LICENSE NO. 084-008819
 8714 S. ROBERTS ROAD HICKORY HILLS, ILLINOIS 60457
 (708) 599-6580 FAX (708) 599-8198