

GENERAL NOTES

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1	*	LEE	21	2
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

* Section 09-P4000-01-BT Contract #85504

SUMMARY OF QUANTITIES - CONSTRUCTION TYPE CODE: Y047				
	ITEM NUMBER	ITEM	UNIT	QUANTITY
	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	34
△	20101700	SUPPLEMENTAL WATERING	UNIT	1
*	20200410	EARTH EXCAVATION (SPECIAL)	CU YD	425
	20800150	TRENCH BACKFILL	CU YD	50
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	774
* △	25000900	SEEDING, CLASS 1 (SPECIAL)	ACRE	0.047
△	25100635	HEAVY DUTY EROSION CONTROL BLANKET	SQ YD	194
△	25200100	SODDING	SQ YD	580
	28000400	PERIMETER EROSION BARRIER	FOOT	430
	28000500	INLET AND PIPE PROTECTION	EACH	3
*	28500200	PRECAST BLOCK REVETMENT MAT	SQ YD	109
	40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	1.3
	40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	53
*	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	3643
*	42400430	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL	SQ FT	166
*	42400500	PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL	SQ FT	1625
	42400800	DETECTABLE WARNINGS	SQ FT	20
	44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	175
	44000600	SIDEWALK REMOVAL	SQ FT	2805
*	50300225	CONCRETE STRUCTURES	CU YD	58.2
	50800105	REINFORCEMENT BARS	POUND	100
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	4860
*	50901765	PIPE HANDRAIL, SPECIAL	FOOT	300
	60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1
*	60242700	INLETS, SPECIAL, NO. 3	EACH	1
*	60244110	INLETS, SPECIAL, WITH TYPE 9 FRAME AND GRATE	EACH	2
	60250400	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 1 FRAME, OPEN LID	EACH	1
*	60260050	SANITARY MANHOLES TO BE RECONSTRUCTED	EACH	1
	60602500	CONCRETE GUTTER, TYPE A	FOOT	122
	60604400	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18	FOOT	89
	63200310	GUARDRAIL REMOVAL	FOOT	38
*	63400305	GUARD POSTS, SPECIAL	EACH	2
	67100100	MOBILIZATION	L SUM	1
	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
	72000100	SIGN PANEL - TYPE 1	SQ FT	169.8
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	588
△	78001100	PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	2.9
△	78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	62
△	78001140	PAINT PAVEMENT MARKING - LINE 8"	FOOT	44
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	112
△	A2001714	TREE, ACER SACCHARUM (SUGAR MAPLE), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	2
△	A2006514	TREE, QUERCUS BICOLOR (SWAMP WHITE OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	2
△	A2007114	TREE, QUERCUS RUBRA (RED OAK), 1-3/4" CALIPER, BALLED AND BURLAPPED	EACH	2
*	X0322973	REMOVE EXISTING SEA WALL	FOOT	148
* △	X0323444	DECORATIVE STEEL RAILING	FOOT	68
*	XX003424	CONNECTION TO EXISTING STRUCTURE	EACH	2
*	XX007100	LIMESTONE CAP	FOOT	29
*	Z0001050	AGGREGATE SUBGRADE 12"	SQ YD	105
△ *	Z0034000	MASONRY STEPS	SQ FT	110
△ *	Z0069100	STONE MASONRY WALL	FOOT	190

* SEE SPECIAL PROVISIONS
 △ SPECIALTY ITEMS

- 1) THE FINAL TOP 100 MM (FOUR INCHES) OF SOIL IN ANY AREA DISTURBED BY THE CONTRACTOR MUST BE A COHESIVE SOIL CAPABLE OF SUPPORTING VEGETATION.
- 2) WHEN MULCH WITH EMULSIFIED ASPHALT IS APPLIED, IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO COVER OR PROTECT ALL TRAFFIC SIGNS, GUARDRAILS AND CURBS. ANY SIGNS, GUARDRAIL OR CURBS WHICH BECOME COVERED WITH ASPHALTIC MATERIAL SHALL BE CLEANED BY THE CONTRACTOR AT HIS OWN EXPENSE.
- 3) A NATIONWIDE 404 PERMIT HAS BEEN ISSUED FOR THIS PROJECT AND THE CONDITIONS OF THAT PERMIT MUST BE ADHERED TO.
- 4) THE NEW MANHOLE LIDS ON THIS PROJECT SHALL HAVE THE WORD "STORM", "SANITARY", OR "WATER" ON THE LID. THE WORD TO BE USED IS NOTED ON THE PLANS. IT WILL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE WORD TO BE USED ON OTHER LIDS NOT NOTED ON THE PLANS. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK.
- 5) ALL PROPOSED MANHOLES AND INLETS ON THIS PROJECT SHALL BE CAST IN PLACE OR PRECAST. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR MANHOLE OR CONTRACT UNIT PRICE EACH FOR INLET SPECIAL- TYPE W OF THE TYPE AND SIZE SPECIFIED. ONLY BICYCLE SAFE GRATES SHALL BE USED ON THIS PROJECT.
- 6) THE CONTRACTOR SHALL DETERMINE FLOWLINES OF EXISTING SEWER LINES WHICH ARE SHOWN ON THE PLANS AS ESTIMATED OR UNKNOWN. THIS INFORMATION IS NECESSARY BEFORE ORDERING INLETS AND MANHOLES.
- 7) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123. THE FOLLOWING IS A LIST OF THE JULIE MEMBERS AND THE STATUS OF THEIR FACILITIES LOCATED WITHIN OR ADJACENT TO THE PROJECT CONSTRUCTION LIMITS.

TELEPHONE
 Ms. Cindy Olson
 Century Tel Communications
 2296 N. Henderson Street
 Galesburg, IL 61401
 Telephone(309) 345-5240

GAS
 Ms. Constance Lane
 NICOR Gas Co
 1844 Ferry Road
 Naperville, IL 60563
 (630) 983-8676

TELEPHONE
 Mr. Paul Larose
 Norlight Telecommunications
 13935 Bishops Drive
 Brookfield, WI 53005
 (812) 759-7893

SANITATION
 Mr. Dan Mahan
 City of Dixon Wastewater
 Collection & Treatment Facility
 2600 W. 3rd Street
 Dixon, IL 61021
 (815) 288-3383

ELECTRIC
 Mr. Dave Schacht
 Commonwealth Edison Company
 123 Energy Avenue
 Rockford, IL 61109
 (630) 437-2129

CATV
 Mr. Mike Owens
 Comcast
 4450 Kishwaukee Street
 Rockford, IL 61109
 (815) 395-8977

WATER
 Mr. Rusty Cox
 Dixon Water Department
 P.O. Box 386
 Dixon, IL 61021
 (815) 288-3381

THE INFORMATION ABOVE IS PROVIDED FOR THE CONVENIENCE OF THE BIDDER AND REFLECTS THE BEST INFORMATION AVAILABLE AT THE TIME OF PLAN SUBMITTAL. THIS INFORMATION IS NOT INTENDED TO INDICATE THAT THESE WILL BE THE ONLY UTILITY CONFLICTS THROUGHOUT THE PROJECT. THE APPLICABLE PROVISIONS OF SECTIONS 102, AND OF ARTICLES 105.07, 107.20, 107.31 AND 108.02 OF THE STANDARD SPECIFICATIONS SHALL APPLY. CONTACT PERSONS, PHONE NUMBERS, AND ADDRESSES WILL BE SUPPLIED AFTER THE AWARD OF THE CONTRACT ESTIMATED UTILITY RELOCATION DATES OR WORKING DAYS SHOULD BE PART OF THE PROGRESS SCHEDULE SUBMITTED BY THE CONTRACTOR. IF ANY UTILITY ADJUSTMENTS OF RELOCATIONS HAVE NOT BEEN COMPLETED PER THE ABOVE COMMENTS, THE CONTRACTOR SHOULD NOTIFY THE ENGINEER IN WRITING.


- 8) ALL HANDRAIL, POSTS & RAILING SHALL BE PAINTED A DARK GREEN TO MATCH EXISTING COLORS ON THE GALENA AVENUE BRIDGE. COLOR SAMPLES SHOULD BE PROVIDED TO THE OWNER FOR APPROVAL.
- 9) THE REMOVAL OF BITUMINOUS SURFACING REMOVED IN CONJUNCTION WITH THE BASE SHALL BE REMOVED AS EARTH EXCAVATION.
- 10) THE CONTRACTOR SHALL SALVAGE ALL EXISTING STONE WALLS AND STEPS, AND EXISTING BLOCK REVETMENT MAT. THIS MATERIAL THAT DOES NOT GET RE-USED ON THIS PROJECT SHALL REMAIN ON THE PROPERTY OF DIXON PARK DISTRICT. THE CONTRACTOR SHALL NOTIFY DEB CAREY (815) 284-3306.
- 11) ALL FULL DEPTH SAW CUTS PERFORMED SHALL BE INCIDENTAL TO THE CONTRACT.
- 12) THE LOCATION OF THE TREE REPLACEMENT PLANTINGS SHALL BE DETERMINED BY THE DIXON PARK DISTRICT PRIOR TO SODDING INSTALLATION.

BENCHMARK INFORMATION

BM #21 - CHISELED "X" ON NORTH FLANGE BOLT OF F.H. ±500' WEST OF BENCHMARK 24, N. SIDE OF LINCOLN STATUE DR. ELEV. 651.21
 BM #24 - CHISELED "X" ON N. TOP FLANGE BOLT OF F.H. @ N.W. QUAD OF PEORIA AVE & LINCOLN STATUE DR. ELEV. 653.98
 BM #25 - RR SPIKE IN EAST FACE OF P.P. ±150' S. OF INTERSECTION OF EVERETT ST. & LINCOLN STATUE DR. ON W. SIDE OF NATIONAL GUARD BLDG. ON E. SIDE OF RD. ELEV. 664.58

BITUMINOUS SPECIFICATIONS

MIXTURE USES(S):	SURFACE
PG GRADE	PG58-22
DESIGN AIR VOIDS	3.0% @ N50
MIXTURE COMPOSITION	IL 9.5
FRICTION AGGREGATE	MIXTURE C
MIX UNIT WEIGHT	112 LBS/SY/IN

SUMMARY OF QUANTITIES & NOTES	
THE LOWELL TRAIL, PH. 2 SECTION 09-P4000-01-BT DIXON PARK DISTRICT	
	Date: 12/15/2009
www.wendlers.com GROUNDBREAKING SOLUTIONS engineers - surveyors - scientists ph: 815.288.2261	Job: 2090299