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ADT

KINLOCH RD. TO BELTLINE RD.

20,500 (2009) SU 3.5%
25,000 (2029) MU 1.7%

BELTLINE RD. TO SOUTH I-55/70 INTERCHANGE

23,900 (2009) SU 3.2%
29,800 (2029) MU 1.8%

IDOT HIGHWAY STANDARDS

000001-05	701602-04
001006	701701-06
442201-03	701901-01
482006-03	780001-02
635011-02	781001-03
701456	886001-01
701601-06	886006-01

COMMITMENTS

NONE

GENERAL NOTES

1. THE STANDARDS AND REVISION NUMBERS LISTED SHALL APPLY TO THIS PROJECT.
2. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY. AGENCIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 - *AMERENIP
 - *AT&T ILLINOIS
 - *AT&T CORPORATION
 - *CHARTER COMMUNICATIONS
 - *CITY OF COLLINSVILLE
 - *CITY OF TROY
- (MEMBERS OF J.U.L.I.E. (800) 892-0123 ARE INDICATED BY *. NON-J.U.L.I.E. MEMBERS MUST BE NOTIFIED INDIVIDUALLY.
3. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING MATERIALS.
4. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT LIMITED SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING AND PART OF THE TOPO SHOWN IN THE PLAN WAS CREATED USING MICROFILM AND FIELD MEASUREMENTS MADE BY DESIGN PERSONNEL. BOTH SHALL BE ASSUMED TO BE APPROXIMATE.
5. THE CONTRACTOR SHALL BE AWARE THAT THERE MAY BE VALVES LOCATED WITHIN THE RESURFACING LIMITS. CARE SHALL BE TAKEN IN THESE LOCATIONS DURING MILLING OPERATIONS. ANY DAMAGE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
6. THE THICKNESS OF THE HMA MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE MIXTURE IS PLACED.
7. 'ROAD CONSTRUCTION AHEAD' SIGNS SHALL BE PLACED AT EACH END OF THE PROJECT PLUS THE INTERSECTING SIDEROADS AND APPLICABLE INTERCHANGE RAMPS, AND WILL BE CONSIDERED INCLUDED IN THE TRAFFIC CONTROL PAY ITEMS. ALL CONSTRUCTION SIGNS SHALL BE 48" X 48" FLOURESCENT ORANGE.
8. SHORT-TERM PAVEMENT MARKING SHALL BE APPLIED TO THE MILLED, LEVELING BINDER, AND FINAL HMA SURFACE. A QUANTITY FOR TEMPORARY PAVEMENT MARKING EQUAL TO THE AMOUNT OF PERMANENT PAVEMENT MARKING HAS BEEN ADDED TO THE PLANS. ONLY REMOVAL OF SHORT-TERM PAVEMENT MARKINGS FROM FINAL SURFACE SHALL BE PAID AS "WORK ZONE PAVEMENT MARKING REMOVAL".
9. ALL TEMPORARY PAVEMENT MARKING WILL BE PLACED IN SUCH A MANNER SO AS NOT TO INTERFERE WITH THE PLACEMENT OF PERMANENT PAVEMENT MARKINGS.
10. FINAL PAVEMENT MARKINGS AND RAISED REFLECTIVE PAVEMENT MARKERS SHALL MATCH EXISTING, UNLESS OTHERWISE SPECIFIED BY THE ENGINEER OR IN THE PLANS.
11. THE FOLLOWING REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	POLY SURFACE	LEVEL BINDER	BINDER / PATCHING
AC/PG	SBS 76-22	PG 64-22	PG 64-22
RAP % (MAX)	10%	10%	10%
DESIGN AIR VOIDS	4%@NDES=90	4%@NDES=90	4%@NDES=90
MIX COMPOSITION			
(GRADATION MIXTURE)	IL 12.5/9.5	IL 9.5	IL 19.0
FRICITION AGG	MIXTURE "D"	MIXTURE "C"	MIXTURE "B"

**TOP LIFT SHOULDERS - DESIGN THIS MIX AT 2.0% VOIDS AND ADD ASPHALT TO REDUCE VOIDS TO 1.5%

PLAN QUANTITIES FOR BITUMINOUS CONCRETE SURFACE COURSE ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SO YD/IN (59.8 KG/SO M/25 MM THICKNESS)

12. STATION STAMPS SHALL BE REPLACED IN KIND AT EXISTING LOCATIONS.
13. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR ITS UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR ITS EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. IF LOCATING UNDERGROUND CABLE IS NOT INCLUDED AS PART OF THE PLANS, THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
14. ALL EXISTING AND PROPOSED RIGHT-OF-WAY LINES AND PROPERTY LINES SHOWN ON THE PLAN SHEETS ARE GRAPHICAL REPRESENTATIONS AND SHALL NOT BE USED AS A MEANS TO ESTABLISH OWNERSHIP. IN ALL MATTERS RELATING TO RIGHT-OF-WAY, THE PLAT OF HIGHWAYS SHALL BE THE CONTROLLING DOCUMENT.
15. NO OVERNIGHT LANE CLOSURES WILL BE PERMITTED.
16. THE CONTRACTOR SHALL CHECK ALL DETECTOR LOOPS AFTER HMA SURFACE REMOVAL OPERATIONS ARE COMPLETE, AND REPLACE ALL INOPERABLE LOOPS.
17. THE CONTRACTOR SHALL REMOVE ALL ASPHALT FROM THE GUTTER AS SHOWN IN THE PROPOSED TYPICAL SECTION, COST INCLUDED IN HMA SURFACE REMOVAL.
18. ANY EARTHWORK ASSOCIATED WITH REMOVAL OR PLACEMENT OF THE GUTTER AND CURB & GUTTER SHALL BE INCLUDED IN THE COST FOR THE GUTTER AND COMBINATION CONCRETE CURB & GUTTER.
19. ALL AREAS DISTURBED FOR ANY REASON SHALL BE PERMANENTLY SEEDED AS DIRECTED BY THE ENGINEER. ALL AREAS DISTURBED BY THE CONTRACTOR OUTSIDE THE PROPOSED CONSTRUCTION LIMITS SHALL BE SEEDED AT THE CONTRACTOR'S EXPENSE.
20. EXCAVATION ADJACENT TO EDGE OF PAVEMENT SHALL BE PROTECTED WITH EXTENDED LEG BARRICADES WITH STEADY BURN LIGHTS.

Rev

FILE NAME =	USER NAME = #USER#	DESIGNED - AAB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, ADT, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
#FILE#		DRAWN - MNR	REVISED -			60D	60-(30,31,128)-2	MADISON	42	2	
	PLOT SCALE = #SCALE#	CHECKED - AAA	REVISED -			CONTRACT NO. 76887					
	PLOT DATE = #DATE#	DATE - MAY 12, 2009	REVISED -			(ILLINOIS) FED. AID PROJECT					
					SCALE:	SHEET NO. 1 OF 1 SHEETS		STA.	TO STA.		