

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				URBAN	
				80% FED 20% STATE	80% FED 20% STATE
				ROADWAY 0004	BRIDGE 0010
					S.N. 101-0229
* 72501000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4	
* 78009004	MODIFIED URETHANE PAVEMENT MARKING - LINE 4"	FOOT	8044	8044	
* 78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	8044	8044	
X4401196	HOT-MIX ASPHALT SURFACE REMOVAL - LONGITUDINAL JOINT	SQ YD	812	812	
X5080530	BAR TERMINATORS	EACH	304		304
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1	
* X7820007	GUARDRAIL REFLECTORS, TYPE C (SPECIAL)	EACH	24	24	
Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1	
Z0028415	GEOTECHNICAL REINFORCEMENT	SQ YD	2389	2389	
Ø Z0076600	TRAINEES	HOUR	2,000	2,000	
Ø Z0076604	TRAINEES - TRAINING PROGRAM GRADUATE	HOUR	2,000	2,000	

2

* SPECIALTY ITEM
Ø 0042

MODEL: Default
FILE NAME: W:\191176 IDOT Springfield Ave Phase II\CADD Sheets\0264P06_SHT_500.dgn



USER NAME = gellwanger	DESIGNED - WT	REVISOR -
PLOT SCALE = 10.0000 ' / in.	DRAWN - WT	REVISIONS -
PLOT DATE = 7/22/2024	CHECKED - JPO	REVISIONS -
	DATE - 7/26/2024	REVISIONS -

DESIGNED - WT	REVISOR -
DRAWN - WT	REVISIONS -
CHECKED - JPO	REVISIONS -
DATE - 7/26/2024	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES SPRINGFIELD AVENUE			
SCALE: N.T.S.	SHEET 6	OF 6 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
525	111BR	WINNEBAGO	80	9
CONTRACT NO. 64P06				
ILLINOIS FED. AID PROJECT				

STATION	STATION	*40600275*	**40600290**	40600370	***40603080***	***40604050***	40604160	44000157	48203021	44200934	44200942	44200944	44201298	44213200	44213208	42000060
		BITUMINOUS MATERIALS (PRIME COAT) (POUNDS)	BITUMINOUS MATERIALS (TACK COAT) (POUNDS)	LONGITUDINAL JOINT SEALANT (FEET)	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (TONS)	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "C", N50 (TONS)	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50 (TONS)	HOT-MIX ASPHALT SURFACE REMOVAL, 2" (SQ YD)	HOT-MIX ASPHALT SHOULDERS, 6" (SQ YD)	CLASS B PATCHES, TYPE II, 8 INCH (SQ YD)	CLASS B PATCHES, TYPE III, 8 INCH (SQ YD)	CLASS B PATCHES, TYPE IV, 8 INCH (SQ YD)	DOWEL BARS, 1 1/4" (EACH)	SAW CUTS (FOOT)	TIE BARS, 1 1/4" (EACH)	WELDED WIRE REINFORCEMENT (SQ YD)
173+51	BRIDGE	1317	3541	1196	1591	236	354	-	2113	-	-	-	-	-	-	-
BRIDGE	193+62	711	1852	632	834	125	185	-	1114	-	-	-	-	-	-	-
TBD BY ENGINEER (DETOUR) (10% HMA DETOUR PAVEMENT)		-	636	-	-	426	-	1413	-	1172	1172	1172	1600	3400	1600	2344
TOTAL		2,027	6,028	1,828	2,425	787	539	1,413	3,227	1,172	1,172	1,172	1,600	3,400	1,600	2,344

- BITUMINOUS MATERIALS (PRIME COAT) RATE OF APPLICATION = 0.25 LB / SQ FT ON AGGREGATE
- BITUMINOUS MATERIALS (TACK COAT) RATE OF APPLICATION = 0.05 LB / SQ FT ON EXISTING HMA, 0.025 LB / SQ FT BETWEEN HMA LIFTS
- HOT-MIX ASPHALT RATE OF APPLICATION = 112 LB / SQ YD/ IN

EARTHWORK QUANTITIES SUMMARY TABLE

LOCATION	EARTH EXCAVATION (CU YD)	SAUITABLE EXCAVATION (ADJUSTED EARTH EXCAVATION 25%) (CU YD)	EMBANKMENT (CU YD)	BALANCE WASTE (+) OR SHORTAGE (-)	CHANNEL EXCAVATION (CU YD)	TOPSOIL STRIP (CU YD)	TOPSOIL RESPREAD (CU YD)	TOPSOIL EXCAVATION & PLACEMENT (CU YD)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS (CU YD)	
									BALANCE OF TOPSOIL WASTE (+) OR SHORTAGE (-)	UNDERCUT (CU YD) (NOMINAL QTY)
	20200100				20300100			21101505	20201200	
STA 173+51 TO BRIDGE	2462	1,847	48	1,799	555	272	234	272	39	25
BRIDGE TO STA 193+62	836	627	83	544	490	167	142	167	25	25
PROJECT TOTAL	3,298	2,474	131	2,343	1,045	439	376	439	64	50

NOTES:

CONTRACTOR SHALL STRIP AND STOCKPILE TOPSOIL UNDER PAY ITEM, TOPSOIL EXCAVATION AND PLACEMENT

CONTRACTOR TO EXCAVATE ANY NECESSARY UNDERCUT AREAS UNDER PAY ITEM REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS.

DIFFERENCE BETWEEN TOPSOIL RESPREAD (PAID AS TOPSOIL EXCAVATION AND PLACEMENT) AND REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS TO BE HAULED OFFSITE AND PAID FOR AS REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS.

X4401196 HMA SURFACE REMOVAL - LONGITUDINAL JOINT		
LOCATION	SQ YD	COMMENTS
STA 176+00 TO 180+00	406	6" MAINLINE PVMT EDGE REMOVAL
STA 182+00 TO 183+00	406	6" MAINLINE PVMT EDGE REMOVAL
	812	

MODEL: D:\p\h\...
FILE NAME: W:\191-176 IDOT Springfield Ave Phase II\CADD Sheets\0264P06_SHT_Schedule.dgn



USER NAME = gellwanger	DESIGNED - WT	REVISED - ADD #1 (10/22/24)
	DRAWN - WT	REVISED - ADD #1 (10/29/24)
PLOT SCALE = 10.0000' / in.	CHECKED - JPO	REVISED -
PLOT DATE = 10/29/2024	DATE - 7/26/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES
SPRINGFIELD AVENUE

SCALE: N.T.S. SHEET 2 OF 2 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
525	111BR	WINNEBAGO	80	12
			CONTRACT NO. 64P06	
			ILLINOIS FED. AID PROJECT	