

NEW CONSTRUCTION - BITUMINOUS - OPTION 1

FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
331	3-2, 8X-1, 4-2	SALINE	233	20
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

NEW CONSTRUCTION - BITUMINOUS - OPTION 1

LOCATION - STATION TO STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	P.C.C. PAVEMENT 9 1/2" (JOINTED)	P.C.C. SIDEWALK, 4"	AGGREGATE BASE COURSE TYPE A	PROCESSING LIME MODIFIED SOILS - 12 IN.	BITUMINOUS MATERIAL (PRIME COAT)	TEMPORARY PAVEMENT	MATERIAL TRANSFER DEVICE	PROTECTIVE COAT	LIME	WATER
	TON	TON	SQ. YD.	SQ. YD.	SQ. FT.	TON	SQ. YD.	GAL.	SQ. YD.	TON	SQ. YD.	TON	UNIT
IL ROUTE 13													
1024+73.38 to 1036+60.00			8,448			895	11,142	1,690		710		331	166
1036+60.00 to 1041+46.05				5,017	1,182	3,943					5,017		
1041+46.05 to 1069+70.25			18,693		13,505	2,376	25,250	3,739		1,570		750	375
1069+70.25 to 1071+82.00				1,925			2,303				1,925	69	35
WILMOTH STREET													
20+61.87 to 25+46.00	128	680					1,707	477				51	26
GRANGER													
7+55.00 to 9+17.08	37	197					590	157				18	9
10+82.92 to 15+19.42	132	701					1,973	535				59	30
7+55.00 to 15+19.42					3,518								
ILL 34 (MAIN STREET)													
1668+91.59 to 1670+89.48				928		911					928		
1672+84.51 to 1675+18.38				995		956					995		
1668+43.78 to 1675+18.38					4,173								
1667+08 to 1676+78 (Stage 1)									676				
1667+30 to 1677+18 (Stage 2)									724				
VETERAN'S DRIVE													
48+24.34 to 48+99.41				203		187					203		
51+08.17 to 51+62.24				141		131					141		
47+45.33 to 51+62.24					2,439								
TOTALS	297	1,578	27,141	9,209	24,817	9,399	42,965	6,598	1,400	2,280	9,209	1,278	641

CUL-DE-SAC

LOCATION - STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90
	TON	TON
WEBSTER ST		
1029+61 - 119' RT	13	66
1029+64 - 133' LT	13	66
JACKSON ST		
1034+14 - 120' RT	16	81
1034+14 - 105' LT	12	63
TOTAL	54	276

NEW CONSTRUCTION - CONCRETE - OPTION 2

NEW CONSTRUCTION - CONCRETE - OPTION 2

LOCATION - STATION TO STATION	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N90	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N90	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	P.C.C. PAVEMENT 9 1/2" (JOINTED)	P.C.C. SIDEWALK, 4"	AGGREGATE BASE COURSE TYPE A	PROCESSING LIME MODIFIED SOILS - 12 IN.	BITUMINOUS MATERIAL (PRIME COAT)	TEMPORARY PAVEMENT	MATERIAL TRANSFER DEVICE	PROTECTIVE COAT	LIME	WATER
	TON	TON	SQ. YD.	SQ. YD.	SQ. FT.	TON	SQ. YD.	GAL.	SQ. YD.	TON	SQ. YD.	TON	UNIT
IL ROUTE 13													
1024+73.38 to 1036+60.00				8,448		895	11,142				8,448	331	166
1036+60.00 to 1041+46.05				5,017	1,182	3,943					5,017		
1041+46.05 to 1069+70.25			18,693		13,505	2,376	25,250	3,739		1,570		750	375
1069+70.25 to 1071+82.00				1,925			2,303				1,925	69	35
WILMOTH STREET													
20+61.87 to 25+46.00	128	680					1,707	477				51	26
GRANGER													
7+55.00 to 9+17.08	37	197					590	157				18	9
10+82.92 to 15+19.42	132	701					1,973	535				59	30
7+55.00 to 15+19.42					3,518								
ILL 34 (MAIN STREET)													
1668+91.59 to 1670+89.48				928		911					928		
1672+84.51 to 1675+18.38				995		956					995		
1668+43.78 to 1675+18.38					4,173								
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51+08.17 to 51+62.24				141		131					141		
47+45.33 to 51+62.24					2,439								
TOTALS	297	1,578	0	36,350	24,817	9,399	42,965	1,169	1,400	0	36,350	1,278	641

MATERIAL TRANSFER DEVICE

LOCATION	ITEMS	AREA	SURFACE COURSE DEPTH	VOLUME	CONVERSION	MATERIAL TRANSFER DEVICE
		SQ FT	IN	CU YD	TON/CY	TONS
IL ROUTE 13						
1024+73.38 to 1036+60.00	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	76,033	1.5	352	2.016	710
1041+46.05 to 1069+70.25	HOX-MIX ASPHALT PAVEMENT (FULL DEPTH), 14.5"	168,220	1.5	779	2.016	1,570
TOTALS						2,280

NOTES:

- 1) SEE CURB & GUTTER AND ENTRANCES FOR ADDITIONAL PROTECTIVE COAT
- 2) SEE ENTRANCE SCHEDULE FOR ADDITIONAL PAVING QUANTITIES
- 3) THE QUANTITY OF BITUMINOUS MATERIALS PRIME COAT WAS ESTIMATED FOR ONE APPLICATION DUE TO WINTER SHUTDOWN.

NEW CONSTRUCTION - BITUMINOUS & NEW CONSTRUCTION - CONCRETE SCHEDULES

DRAWN BY J5
CHECKED BY DB

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