

HOT-MIX ASPHALT TABLE (IDOT)

LOCATION AND MIXTURE USE(S):	I-39 & HARRISON/US 20 STABILIZED SUBBASE	TEMPORARY PAVEMENT 13.5" AT I-39	TEMPORARY PAVEMENT 9" AT HARRISON/RAMPS	TEMPORARY PAVEMENT VARIABLE THICKNESS	SOUTH MALL DRIVE HOT-MIX ASPHALT PAVEMENT (FULL DEPTH) 13.5"		HOT MIX ASPHALT SHOULDER, 8"		HOT-MIX ASPHALT SHARED-USE PATH	TEMPORARY CROSSOVER PAVEMENT	CLASS D PATCHES, TYPE III, 12 INCH (SPECIAL)		TEMPORARY MILLING AND RESURFACING FOR SHOULDERS	
					SURFACE	BINDER	SURFACE	BINDER			SURFACE	BINDER	SURFACE	BINDER
THICKNESS:	4"	13.5"	9"	VARIES	2"	11.5"	2"	6"	6"	2"	2"	10"	VARIES	VARIES
PG:	PG 64-22	PG 64-22	PG 64-22	PG 64-22	SBS PG 64-28	PG 58-28	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N50	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N50	4.0% @ N50	4.0% @ N70	4.0% @ N70	4.0% @ N70	4.0% @ N70
MIXTURE COMPOSITION:	IL-9.5, 9.5FG or 19.0	IL-19.0	IL-19.0	IL-19.0	IL-9.5	IL-19.0	IL-9.5	IL-19.0	IL-9.5	IL-9.5	IL-9.5	IL-19.0	IL-9.5	IL-9.5FG
FRICTION AGGREGATE:	N/A	N/A	N/A	N/A	D	N/A	D	N/A	N/A	N/A	D	N/A	D	N/A
MIXTURE WEIGHT:	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN	112 LBS/SY/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
MATERIAL TRANSFER DEVICE	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO	NO

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HOT-MIX ASPHALT TABLE (ISTHA)

LOCATION AND MIXTURE USE(S):	HOT-MIX ASPHALT SHOULDER, 6"	
	SURFACE	BINDER
THICKNESS:	1 1/2"	4 1/2"
PG:	PG 64-22	PG 64-22
DESIGN AIR VOIDS:	4.0% @ N70	4.0% @ N70
MIXTURE COMPOSITION:	IL-9.5	IL-19.0
FRICTION AGGREGATE:	D	N/A
MIXTURE WEIGHT:	112 LBS/SY/IN	112 LBS/SY/IN
QUALITY MANAGEMENT PROGRAM:	QC/QA	QC/QA
SUBLOT SIZE:	N/A	N/A
MATERIAL TRANSFER DEVICE	NO	NO

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USER NAME = agibson	DESIGNED - A.GIBSON	REVISED - 12/27/2023
PLOT SCALE = 0.167' / in.	DRAWN - A.GIBSON	REVISED - 01/09/2024
PLOT DATE = 1/8/2024	CHECKED - J.TARDY	REVISED -
	DATE - 10/13/2023	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

HMA TABLE

SCALE: N/A SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(5)RS & (5&5HB)RC	WINNEBAGO	1279	6
CONTRACT NO. 64R71				
ILLINOIS FED. AID PROJECT				

CODE NO.	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	US 20 (EAST OF I-39)	HARRISON AVE (WEST OF I-39)	MALL DR	I-39 AND DDI RAMPS	I-39	BIKE PATH	ROADWAY LIGHTING & TEMPORARY TRAFFIC SIGNALS	FIBER	ROADWAY SIGNING		TRAFFIC SIGNALS			
				ROADWAY	ROADWAY	ROADWAY	ROADWAY	ROADWAY	HARRISON AVE	I-39, HARRISON AVE, AND DDI RAMPS	I-39	I-39 AND DDI RAMPS	HARRISON AVE	DDI RAMPS	MALL DR	MALL DR	
				0003	0003	0004	0003	0021	0021	0021	0043	0044	0044	0021	0021	0021	
				80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	100% TOLLWAY	80% FED 20% STATE	80% FED 20% STATE	100% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% STATE	80% FED 20% VILLAGE	100% CVFPD	
Z0062458	TEMPORARY PAVEMENT (VARIABLE DEPTH)	TON	892	892	2												
Z0065765	SLOTTED DRAIN 18" WITH VARIABLE SLOT	FOOT	387	15	260		112										
Z0073345	SLEEPER SLAB	FOOT	344	127	217												
Z0073510	TEMPORARY TRAFFIC SIGNAL TIMING	EACH	35							35							
X0320050	CONSTRUCTION LAYOUT (SPECIAL)	L SUM	1	1													
* X0322281	WIDE AREA VIDEO DETECTION SYSTEM COMPLETE	EACH	3											2	1		
* X0322920	COMMUNICATIONS CABINET AND EQUIPMENT	EACH	1											1			
X0323868	DRAINAGE RESTRICTOR	EACH	2	2													
X0325815	REMOVE EXISTING CABLE	FOOT	5,866							5,866							
* X0325839	SIGNAL TIMING	L SUM	1											0.5	0.5		
X0326806	WASHOUT BASIN	L SUM	1	1													
* X0327236	TEMPORARY WOOD POLE, 50 FT., CLASS 4	EACH	48							14	34						
#FR X1200037	SANITARY SEWER MAIN LINE REPAIR 8"	FOOT	15		15												
X1200043	PRECAST CONCRETE JUNCTION CHAMBER	EACH	1	1													

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- * SPECIALTY ITEM
- # NON-PARTICIPATING ITEM (100% STATE)
- #FR NON-PARTICIPATING ITEM (100% FOUR RIVERS SANITARY)
- #CV NON-PARTICIPATING ITEM (100% VILLAGE OF CHERRY VALLEY)



USER NAME	■ JMajcher	DESIGNED	- A.GIBSON	REVISED	-
DRAWN	- N.REYNOLDS	REVISION	-	REVISION	-
PLOT SCALE	■ 0.167" / in.	CHECKED	- J.TARDY	REVISION	-
PLOT DATE	■ 12/6/2023	DATE	- 10/13/2023	REVISION	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES			
SCALE: N/A	SHEET 25 OF 29 SHEETS	STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(5)RS & (5&5HB)RC	WINNEBAGO	1279	31
CONTRACT NO. 64R71				
ILLINOIS FED. AID PROJECT				

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Z0062456						
TEMPORARY PAVEMENT						
80% FED / 20% STATE						
ROAD	STA	STA	LT/RT	REMOVED Y/N	SQ YD	REMARKS
PRESTAGE 1						
HARRISON AVENUE	119+27.02	125+55.56	LT	Y	644	
HARRISON AVENUE	127+05.54	128+62.47	LT	Y	98	
HARRISON AVENUE	130+03.62	144+76.32	LT	Y	1,887	
HARRISON AVENUE	144+21.96	147+99.23	LT	Y	329	
RAMP DA	04+65.11	07+67.60	LT	Y	775	
RAMP CB	03+97.29	08+52.34	LT	Y	1,073	
RAMP DA	00+68.94	05+31.19	RT	Y	217	
HARRISON AVENUE	1314+80.47	1324+61.21	LT	Y	877	
RAMP DB	06+51.77	12+62.53	LT	Y	623	
HARRISON AVENUE	1330+84.39	1338+36.83	LT	Y	986	
HARRISON AVENUE	1339+77.50	1342+16.42	LT	Y	106	
PRESTAGE 2						
RAMP DA	03+96.39	07+99.74	LT	Y	677	
RAMP AC	08+55.90	10+91.96	LT	Y	1,162	
STAGE 1						
RAMP CA	04+47.64	10+20.92	LT	Y	938	
RAMP CB	00+00.00	11+06.02	RT	Y	1,629	
RAMP AD	21+75.78	26+37.03	LT	Y	916	
RAMP D ISLAND	147+56.49	149+17.00	RT	Y	687	
HARRISON AVENUE	127+08.00	132+08.00	RT	Y	557	
HARRISON AVENUE	1332+27.81	1338+45.81	RT	Y	714	
HARRISON AVENUE	1338+93.85	1340+66.45	RT	Y	132	
HARRISON AVENUE	151+34.61	1312+24.87	RT	N	444	
STAGE 1B						
HARRISON AVENUE	1312+24.88	1312+76.75	RT	N	97	
HARRISON AVENUE	1324+29.00	1332+26.99	RT	Y	615	
RAMP B ISLAND	1315+25.56	1317+98.72	RT	Y	1,220	
STAGE 2						
RAMP BC	20+93.93	22+50.02	LT	Y	248	
RAMP DA	04+84.42	06+12.86	LT	Y	323	
RAMP C ISLAND	147+22.77	149+17.25	LT	Y	664	
STAGE 2B						
RAMP A ISLAND	1314+78.45	1316+92.38	RT	Y	988	
STAGE 3						
STAGE 3B						
STAGE 4						
					SUBTOTAL	19,624
					GRAND TOTAL	19,625

Z0062458								
TEMPORARY PAVEMENT (VARIABLE DEPTH)								
80% FED / 20% STATE								
ROAD	STA	STA	LT/RT	SQ YD	REMOVED (Y/N)	AVG DEPTH (IN)	TON	REMARKS
PRESTAGE 1								
HARRISON AVENUE ISLAND	125+77.02	125+98.93	LT	37.11	Y	8.00	1	
HARRISON AVENUE ISLAND	126+52.20	126+74.19	LT	41.67	Y	8.00	2	
PRESTAGE 2								
HARRISON AVENUE MEDIAN	116+00.00	125+81.70	LT	884.44	Y	8.00	32	
HARRISON AVENUE MEDIAN	132+07.75	152+34.15	LT/RT	1576.11	Y	8.00	57	
HARRISON AVENUE MEDIAN	1312+05.43	1334+26.65	LT/RT	1719.67	Y	8.00	62	
STAGE 1								
HARRISON AVENUE MEDIAN	138+91.94	147+40.11	RT	649.00	Y	12.00	35	
HARRISON AVENUE MEDIAN	148+81.29	1312+24.67	RT	551.22	Y	12.00	30	
HARRISON AVENUE MEDIAN	1317+03.57	1326+00.00	RT	875.67	Y	12.00	47	
HARRISON AVENUE MEDIAN	1331+71.91	1334+04.52	LT/RT	131.00	Y	12.00	7	
HARRISON AVENUE TEMP CONNECTION	1337+00.00	1338+00.00	RT	531.78	N	4.00	10	
RAMP BD	09+70.38	10+70.34	LT	252.78	Y	3.00	42	
STAGE 1B								
RAMP CA	135+92.37	142+66.35	RT	1001.33	Y	3.00	168	
HARRISON AVENUE MEDIAN	1312+24.87	1315+56.59	RT	422.33	Y	12.00	23	
RAMP CB	04+24.43	05+12.02	LT/RT	155.33	Y	3.00	26	
RAMP AD	25+74.50	29+68.53	LT/RT	453.11	Y	3.00	76	
HARRISON AVENUE MEDIAN	1325+70.46	1332+27.83	RT	397	Y	12.00	21	
STAGE 2								
HARRISON AVENUE MEDIAN	140+20.99	147+19.65	LT	565.56	Y	12.00	31	
HARRISON AVENUE MEDIAN	148+82.73	150+34.57	LT	195.22	Y	12.00	11	
HARRISON OUTSIDE SHOULDER	151+35.76	1313+81.17	LT	652.22	Y	9.00	26	
HARRISON AVENUE MEDIAN	1331+56.56	1334+10.82	LT	60.33	Y	12.00	3	
HARRISON AVENUE MEDIAN	1317+26.82	1320+02.52	LT	377.78	Y	12.00	20	
RAMP DB	02+61.59	05+71.49	LT	295.67	Y	3.00	4	
HARRISON AVENUE TEMP CONNECTION	1337+00.00	1338+00.00	LT	456.11	N	4.00	8	
HARRISON AVE	151+35.18	1312+79.69	RT	619	N	12.00	33	
HARRISON AVE	151+35.18	1313+80.29	RT	652	N	12.00	35	
HARRISON AVE	151+35.18	1313+43.82	RT	401	N	12.00	22	
HARRISON AVE	1312+05.37	1315+53.86	RT	355	Y	12.00	19	
HARRISON AVE	1315+53.36	1316+16.98	RT	61	Y	12.00	3	
STAGE 2B								
RAMP BC	22+00.00	23+76.29	LT/RT	314.78	Y	3.00	4	
RAMP DA	04+81.93	05+31.94	LT/RT	125.00	Y	3.00	2	
RAMP DA	01+99.28	04+17.32	RT	138.56	Y	3.00	2	
HARRISON AVENUE	149+98.30	152+34.87	LT	189.44	Y	3.00	3	
RAMP AC	10+70.10	11+19.97	LT/RT	160.89	Y	3.00	2	
HARRISON AVENUE	2+00	3+00	LT	102	N	12.00	6	
HARRISON AVENUE	2+00	3+51.12	LT	44	N	12.00	2	
HARRISON AVENUE	150+00	152+34	LT	189	Y	12.00	10	
HARRISON AVENUE	1316+16.88	1317+3.62	LT	106	Y	12.00	6	
STAGE 3								
STAGE 3B								
STAGE 4								
STAGE 4B								
					SUBTOTAL	892		
					GRAND TOTAL	892		

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2 SUBTOTAL 892
GRAND TOTAL 892



USER NAME ■ nReynolds
 PLOT SCALE ■ 0.167" / in.
 PLOT DATE ■ 1/8/2024

DESIGNED - A.GIBSON
 DRAWN - J.MAJCHER
 CHECKED - J.TARDY
 DATE - 10/13/2023

REVISED - 01/09/2024
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N/A SHEET 26 OF 48 SHEETS STA. TO STA.

F.A.* RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	(5)RS & (5&5HB)RC	WINNEBAGO	1279	74
CONTRACT NO. 64R71				

ILLINOIS FED. AID PROJECT

* FAI ROUTE 39 (I-39) & FAP ROUTE 525 (US 20)