

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)					
LOCATION STATION TO STATION		AREA SQ YD	CONV GAL/SQ YD	CONV TON/GAL	QUANTITY TON
STA. 377+00.00 TO STA. 380+04.75		1720	0.10	0.004	0.688
STA. 379+90.72 TO STA. 380+26.87		12	0.10	0.004	0.0048
STA. 380+11.30 TO STA. 380+46.22		13	0.10	0.004	0.0052
STA. 381+63.58 TO STA. 381+99.87		13	0.10	0.004	0.0052
STA. 381+83.04 TO STA. 382+19.33		13	0.10	0.004	0.0052
STA. 382+12.75 TO STA. 384+61.00		1425	0.10	0.004	0.57
TOTAL					1.28

AGGREGATE (PRIME COAT)					
LOCATION STATION TO STATION		AREA SQ YD	CONV LB/SQ YD	CONV LB/TON	QUANTITY TON
STA. 377+00.00 TO STA. 380+04.75		1720	4	2000	3.44
STA. 379+90.72 TO STA. 380+26.87		12	4	2000	0.024
STA. 380+11.30 TO STA. 380+46.22		13	4	2000	0.026
STA. 381+63.58 TO STA. 381+99.87		13	4	2000	0.026
STA. 381+83.04 TO STA. 382+19.33		13	4	2000	0.026
STA. 382+12.75 TO STA. 384+61.00		1425	4	2000	2.85
TOTAL					6.39

HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50					
LOCATION STATION TO STATION		AREA SQ YD	DEPTH INCH	CONV LB/SQ YD/IN	QUANTITY TON
STA. 377+00.00 TO STA. 380+04.75		1148.2	1 1/2"	112	96
STA. 382+12.75 TO STA. 384+29.22		930.0	1 1/2"	112	78
TOTAL					174

AGGREGATE SURFACE COURSE, TYPE B					
LOCATION STATION TO STATION		AREA SQ YD	DEPTH INCH	CONV LB/SQ YD/IN	QUANTITY TON
STA. 383+50.89		112	1 1/2"	114	10
TOTAL					10

BRIDGE APPROACH PAVEMENT				QUANTITY SQ YD
LOCATION STATION TO STATION				
STA. 380+05.95 TO STA. 380+35.95				153.3
STA. 381+73.95 TO STA. 382+03.95				153.3
TOTAL				307

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)				QUANTITY SQ YD
LOCATION STATION TO STATION				
STA. 380+04.75 TO STA. 380+10.75				31
STA. 382+07.75 TO STA. 382+13.75				31
TOTAL				62

APPROACH SLAB REMOVAL			QUANTITY SQ YD
LOCATION STATION TO STATION		WIDTH FT	
STA. 380+28.66 TO STA. 380+48.66		20	84.5
STA. 381+60.49 TO STA. 381+80.49		20	84.5
TOTAL			169

HMA SURFACE REMOVAL-BUTT JOINT			QUANTITY SQ YD
LOCATION STATION TO STATION		WIDTH FT	
STA. 376+70.00 TO STA. 377+00.00		VARIES	89
TOTAL			89

HMA SURFACE REMOVAL - 1 1/2"			QUANTITY SQ YD
LOCATION STATION TO STATION		WIDTH FT	
STA. 377+00.00 TO STA. 380+04.75		VARIES	151
STA. 382+12.75 TO STA. 384+29.22		54	1320
STA. 384+29.22 TO STA. 384+61.00		8	28
FIELD ENTRANCE STA. 383+50		VARIES	19
TOTAL			2878

HOT MIX ASPHALT SHOULDERS 6 1/2"					HMA SHOULDERS 8"
LOCATION STATION TO STATION		LT/RT	LENGTH SQ YD		
STA. 377+00.00 TO STA. 377+98.60	LT		98.60		44
STA. 377+00.00 TO STA. 377+98.60	RT		98.60		44
STA. 378+53.02 TO STA. 379+32.59	LT		79.57		39
STA. 379+90.72 TO STA. 380+26.87	LT		36.15		12
STA. 380+11.30 TO STA. 380+46.22	RT		34.92		13
STA. 381+63.58 TO STA. 381+99.87	LT		36.29		13
STA. 381+83.04 TO STA. 382+19.33	RT		36.29		13
STA. 382+74.58 TO STA. 383+76.60	RT		102.02		38
STA. 383+94.61 TO STA. 384+61.00	LT		66.39		31
TOTAL					247

HOT MIX ASPHALT SHOULDERS						HMA SHOULDERS 1 1/2"
LOCATION STATION TO STATION		LT/RT	LENGTH SQ YD			TON
STA. 377+98.60 TO STA. 380+26.87	LT		228.27		268	22.5
STA. 377+98.60 TO STA. 380+46.22	RT		247.62		248	20.8
STA. 381+63.58 TO STA. 384+61.00	LT		297.42		260	21.8
STA. 381+83.04 TO STA. 384+29.22	RT		246.18		270	22.7
TOTAL						1047 88

PAVEMENT REMOVAL			QUANTITY SQ YD
LOCATION STATION TO STATION			
STA. 380+04.75 TO STA. 380+48.66			203.7
STA. 381+60.49 TO STA. 382+12.75			205.2
TOTAL			409

AGGREGATE SHOULDERS TYPE B 6"				QUANTITY SQ YD
LOCATION STATION TO STATION		LT/RT		
STA. 377+00.00 TO STA. 377+98.60		LT		44
TOTAL				44

PAVED SHOULDER REMOVAL			QUANTITY SQ YD
LOCATION STATION TO STATION			
STA. 379+90.72 TO STA. 380+26.87			48
STA. 380+11.30 TO STA. 380+46.22			26
STA. 381+63.58 TO STA. 381+99.87			26
STA. 381+83.04 TO STA. 382+19.33			40
TOTAL			140

TEMPORARY RAMPS			QUANTITY SQ YD
LOCATION STATION TO STATION			
STA. 379+99.75 TO STA. 380+04.75			21
STA. 382+07.75 TO STA. 382+12.75			21
STA. 384+24.22 TO STA. 384+29.22			21
TOTAL			63

TEMPORARY CONCRETE BARRIER			QUANTITY FOOT
LOCATION STATION TO STATION			
STA. 379+70 TO STA. 382+40			270
TOTAL			270

RELOCATE TEMPORARY CONCRETE BARRIER			QUANTITY FOOT
LOCATION STATION TO STATION			
STA. 379+70 TO STA. 380+25			55
STA. 381+85 TO STA. 382+35			50
TOTAL			105

GUARDRAIL MARKERS, TYPE A			QUANTITY EACH
LOCATION		LT/RT	
STA. 380+44.78		RT	1
STA. 380+90.78		RT	1
STA. 381+36.78		RT	1
STA. 381+82.78		RT	1
STA. 380+27.12		LT	1
STA. 380+73.12		LT	1
STA. 381+19.12		LT	1
STA. 381+65.12		LT	1
TOTAL			8

GUARDRAIL AGGREGATE EROSION CONTROL						QUANTITY TON
LOCATION STATION TO STATION		AREA SQ YD	DEPTH INCH	CONV LB/SQ YD/IN		
STA. 377+00.00 TO STA. 377+98.60		76.88	8"	114		35
TOTAL						35

TERMINAL MARKER - DIRECT APPLIED			QUANTITY EACH
LOCATION		LT/RT	
STA. 380+44.78		RT	1
STA. 381+82.78		RT	1
STA. 380+27.12		LT	1
STA. 381+65.12		LT	1
TOTAL			4

GUARDRAIL REMOVAL			LENGTH FT
LOCATION STATION TO STATION		LT/RT	
STA. 380+10 TO STA. 380+48		LT	37.5
STA. 380+10 TO STA. 380+48		RT	37.5
STA. 381+62 TO STA. 382+10		LT	37.5
STA. 381+62 TO STA. 382+10		RT	37.5
TOTAL			150

TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (FLARE)				QUANTITY EACH
LOCATION STATION TO STATION		LT/RT		
STA. 377+65.14 TO STA. 378+15.14		RT		1
STA. 378+84.98 TO STA. 379+34.98		LT		1
STA. 382+74.92 TO STA. 383+24.92		RT		1
STA. 383+94.76 TO STA. 384+44.76		LT		1
TOTAL				4

TRAFFIC BARRIER TERMINAL, TYPE 6			QUANTITY EACH
LOCATION STATION TO STATION		LT/RT	
STA. 380+02.64 TO STA. 380+44.78		RT	1
STA. 379+84.98 TO STA. 380+27.12		LT	1
STA. 381+82.78 TO STA. 382+24.92		RT	1
STA. 381+65.12 TO STA. 382+07.26		LT	1
TOTAL			4

STEEL PLATE BEAM GUARD RAIL, TYPE A, 6 FOOT POSTS				QUANTITY FOOT
LOCATION STATION TO STATION		LT/RT		
STA. 378+15.14 TO STA. 380+02.64		RT		187.5
STA. 379+34.98 TO STA. 379+84.98		LT		50
STA. 382+24.92 TO STA. 382+74.92		RT		50
STA. 382+07.26 TO STA. 383+94.76		LT		187.5
TOTAL				475

WORK ZONE PAVEMENT MARKING REMOVAL			QUANTITY SQ FT
LOCATION			
STA. 377+00 TO STA. 384+00			1527
TOTAL			1527

SHORT TERM PAVEMENT MARKING				QUANTITY FOOT
LOCATION STATION TO STATION		APPLIED		
STA. 376+70 TO STA. 384+00		CENTERLINE		219
TOTAL				219

TEMPORARY PAVEMENT MARKING - LINE 4"				QUANTITY FOOT
LOCATION STATION TO STATION		LT/RT	APPLIED	
STA. 378+00 TO STA. 384+00		RT	EDGE LINE	600
STA. 377+60 TO STA. 384+30		RT	EDGE LINE	670
STA. 378+00 TO STA. 384+00		LT	EDGE LINE	600
TOTAL				1870

EPOXY PAVEMENT MARKING - LINE 4"				QUANTITY FOOT
LOCATION STATION TO STATION		LT/RT	APPLIED	
STA. 376+70 TO STA. 384+29		RT	EDGE LINE	759
STA. 376+70 TO STA. 384+29		LT	EDGE LINE	759
STA. 383+35 TO STA. 384+29		LT	TURN LANE	94
STA. 376+70 TO STA. 383+35		RT	MEDIAN	1330
STA. 376+70 TO STA. 384+29		LT	MEDIAN	1518
TOTAL				4460

EPOXY PAVEMENT MARKING - LINE 12"				QUANTITY FOOT
LOCATION STATION TO STATION		LT/RT	APPLIED	
STA. 376+70 TO STA. 383+00		LT	MEDIAN	303
TOTAL				303

EPOXY PAVEMENT MARKING - LETTERS AND SYMBOLS				QUANTITY SQ FT
LOCATION STATION TO STATION		LT/RT	APPLIED	
STA. 383+34		LT	TURN ARROW	16
TOTAL				16

RAISED REFLECTIVE PAVEMENT MARKERS		QUANTITY EACH
LOCATION		
STA. 376+70		1
STA. 377+50		2
STA. 378+30		2
STA. 379+10		2
STA. 379+90		2
STA. 380+70		2
STA. 381+50		2
STA. 382+30		2
STA. 383+10		1
STA. 383+90		1
TOTAL		17

FILE NAME = 5-6 Schedule of Quantities.dgn

USER NAME =

DESIGNED - GWM

REVISED -

DRAWN - ALP

REVISED -

CHECKED - DEA/ENC

REVISED -

DATE - 07/28/09

REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: _____

SHEET NO. _ OF _ SHEETS

STA. _____ TO STA. _____

F.A.U.
RTE.

6658

SECTION

(2C-16D-BR) BR

COUNTY