

SHOULDER SCHEDULE

LOCATION	Station From	Station To	48203029 (SQ YD)	48203053 (SQ YD)	48101200 TON
ROAD					
IL56	255+00.00	285+00.00		6,186	61
IL56	285+00.00	344+00.00		11,606	1,192
IL56	344+00.00	398+49.78		10,338	1,100
IL56	403+07.71	417+54.70		2,528	292
HERRICK	806+65.00	813+47.00	988		
ORCHARD	900+80.00	909+43.00	709		
TOTAL			1,697	30,658	2,645

IMPACT ATTENUATOR SCHEDULE

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 2				IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 2			
Z0030240				Z0030255			
Stage 1-1				Stage 1-1			
Butterfield Rd	277+50	LT	1	Butterfield Rd	280+70	LT	1
Butterfield Rd	348+80	RT	1	Butterfield Rd	346+12	LT	1
Butterfield Rd	370+15	LT	1	Butterfield Rd	373+20	LT	1
3				3			
IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 2				IMPACT ATTENUATORS, RELOCATE (FULLY REDIRECTIVE), TEST LEVEL 2			
Z0030320				Z0030340			
Stage 2-1 (EACH)				Stage 2-1 (EACH)			
Butterfield Rd	279+37	RT	1	Butterfield Rd	382+31	RT	1
Butterfield Rd	350+35	RT	1	Butterfield Rd	347+44	RT	1
Butterfield Rd	371+84	RT	1	Butterfield Rd	374+36	RT	1
3				3			

CURB AND GUTTER SCHEDULE

LOCATION	Station From	Station To	60603800 (FOOT)	60604400 (FOOT)	60605000 (FOOT)	60602500 (FOOT)	60608300 (FOOT)	42001300 (SQ YD)
ROAD								
IL56	255+00.00	285+00.00	5020	102		1,419		2095
IL56	285+00.00	344+00.00	9469	182	132			2223
IL56	344+00.00	398+49.78	8984					1996
IL56	403+07.71	417+54.70	1249	356	788			746
CROMWELL	10001+59.30	10001+59.30	56					12
HERRICK	80665	81347		482				161
WIESBROOK	81571	81971		336				112
NAPERVILLE	11010+75.62	11024+00.00	551		2,202		2,039	1554
NAPERVILLE	11024+00.00	11038+50.00	2558	91	1,895			1441
TOTAL			27,887	1,549	5,016	1,419	2,039	10,342

EARTHWORK SUMMARY TABLE

LOCATION	20200100 EARTH EXCAVATION VOLUME (CU YD)	3 EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE VOLUME (CU YD)	4 EMBANKMENT VOLUME (CU YD)	5 EARTH-WORK BALANCE WASTE (+) OR SHORTAGE (-) VOLUME (CU YD)	20201200 REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL VOLUME (CU YD)	21101625 TOPSOIL FURNISH & PLACE 6" (SQ YD)	21101630 TOPSOIL FURNISH & PLACE 8" (SQ YD)	21101645 TOPSOIL FURNISH & PLACE 12" (SQ YD)	21101685 TOPSOIL FURNISH & PLACE 24" (SQ YD)
IL RTE 56 - STAGE 1									
POB TO HERRICK RD/WIESBROOK RD	6,593	5274	11,263	-5,989	6,079	801	393	0	0
HERRICK RD/WIESBROOK RD TO ARROWHEAD DR	8,903	7122	10,735	-3,613	8,935	1,146	1,494	0	0
ARROWHEAD DR TO ORCHARD RD	1,543	1234	20,479	-19,245	5,510	1,258	411	0	0
ORCHARD RD TO CROMWELL DR	6,160	4928	7,862	-2,934	6,076	880	1,159	0	0
CROMWELL DR TO NAPERVILLE RD	3,612	2890	6,231	-3,341	4,945	788	815	0	0
NAPERVILLE RD TO POE	5,687	4550	1,277	3,273	2,135	420	741	0	0
HERRICK RD - STAGE 1	1,341	1073	778	295	408	659	0	0	0
ORCHARD RD - STAGE 1	2,783	2226	82	2,144	984	326	0	0	0
NAPERVILLE RD - STAGE 1	7,889	6311	227	6,084	1,195	439	0	0	0
SUBTOTAL STAGE 1	44,511	35,608	58,934	-23,326	36,267	6,717	5,013	0	0
IL RTE 56 - STAGE 2									
POB TO HERRICK RD/WIESBROOK RD	7,508	6006	1,656	4,350	3,902	1,074	564	0	4,276
HERRICK RD/WIESBROOK RD TO ARROWHEAD DR	11,693	9354	4,140	5,214	6,832	1,429	1,445	442	4,502
ARROWHEAD DR TO ORCHARD RD	2,282	1826	10,380	-8,554	4,165	1,375	132	270	2,338
ORCHARD RD TO CROMWELL DR	14,574	11659	1,022	10,637	4,850	422	1,858	360	3,647
CROMWELL DR TO NAPERVILLE RD	6,751	5401	3,937	1,464	5,356	931	859	0	3,035
NAPERVILLE RD TO POE	5,476	4381	1,918	2,463	3,388	530	163	0	468
LANDSCAPING BERMS FOR IL RTE 56 MEDIAN	0	0	0	0	0	0	0	3,259	0
HERRICK RD - STAGE 2	1,558	1246	294	952	177	302	0	0	0
NAPERVILLE RD - STAGE 2	8,993	7194	607	6,587	1,651	217	0	0	0
SUBTOTAL STAGE 2	58,835	47,067	23,954	23,113	30,321	6,280	5,021	4,331	18,266
TOTAL	103,346	82,675	82,888	-213	66,588	12,997	10,034	4,331	18,266
						77,982	45,163	12,993	27,399

COLUMNS 2,4,6,7,8,9 AND 10

QUANTITIES FROM CROSS SECTIONS
 CUT = EARTH EXCAVATION, FILL = EMBANKMENT
 QUANTITY OF EARTH EXCAVATION ADJUSTED FOR A SHRINKAGE FACTOR OF 20%
 (-) QUANTITY OF FILL NEEDED, (+) QUANTITY TO WASTED

COLUMN 3
 COLUMN 5
EARTH EXCAVATION 103,346 CU YDS
20400800 FURNISHED EXCAVATION 23,326 CU YDS
REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL 66,588 CU YDS
TOPSOIL FURNISH & PLACE 6" 77,982 SQ YD
TOPSOIL FURNISH & PLACE 8" 45,163 SQ YD
TOPSOIL FURNISH & PLACE 12" 12,993 SQ YD
TOPSOIL FURNISH & PLACE 24" 27,399 SQ YD

**23,113 CU YDS WILL BE IN EXCESS AT END OF PROJECT
 **BASED ON AN AVERAGE DEPTH OF 9" FOR ENTIRE PROJECT SITE
 **REFER TO CROSS SECTIONS AND LANDSCAPING PLANS FOR TOPSOIL THICKNESSES
 **TOPSOIL FURNISH & PLACE 6" FOR HERRICK RD, NAPERVILLE RD

FIRE HYDRANT SCHEDULE

LOCATION				56400500 FIRE HYDRANTS TO BE REMOVED (EACH)	56400600 FIRE HYDRANTS (EACH)
ROAD	STATION	OFFSET	SIDE		
IL-56	286+25	87.5	LT	0	1
IL-56	291+35	100	LT	1	1
IL-56	321+19.41	65.85	LT	1	1
IL-56	330+00	83.64	LT	0	1
IL-56	325+43.30	83.26	LT	1	1
IL-56	343+80.39	95.74	LT	1	1
IL-56	370+07.68	80.4	LT	1	1
NAPERVILLE	11031+70.61	81.76	LT	1	1
NAPERVILLE	11036+85	80	LT	1	1
7				9	

REMOVAL OF UNSUITABLE MATERIAL

LOCATION			20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	20700420 POROUS GRANULAR EMBANKMENT, SUBGRADE	28200200 FILTER FABRIC
ROAD	STATION	SIDE	CU YD	CU YD	SQ YD
IL56	343+47.00	344+93.00	1468	1468	949
ORCHARD	900+94.00	904+00.00	1323	1323	
NAPERVILLE	11030+00.00	11032+00.00	1862	1862	
CULVERTS	280+12 AND 349+00		1353	1353	139
TOTAL			6006	6006	1088

MEDIAN SCHEDULE

LOCATION			60619600 CONCRETE MEDIAN, TYPE SB-6.12 (SQ FT)	42001300 PROTECTIVE COAT (SQ YD)	60625600 ISLAND PAVEMENT (6") (SQ YD)	60625900 P.C.C. RAMPED MEDIAN TERMINAL (EACH)	40603080 HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50 (TON)	40603310 HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50 (TON)	35101500 AGGREGATE BASE COURSE, TYPE B (CU YD)
ROAD	Station From	Station To							
IL56	255+00.00	285+00.00	2,151	478					
IL56	285+00.00	344+00.00	7,180	1,596					
IL56	344+00.00	399+49.78	6,992	1,590	18	3			
IL56	401+49.02	417+54.70	6,390	1,549	65	1			
HERRICK	806+65.00	813+47.00							
WIESBROOK	815+71.00	819+71.00							
ORCHARD	900+80.00	909+43.00							
NAPERVILLE	11010+75.62	11024+00.00		1,034	517	2	316	158	448
NAPERVILLE	11024+00.00	11038+50.00				4	105	53	152
TOTAL			22,713	6,247	600	10	421	211	600

FILE NAME =	DESIGNED - JMM	REVISED -
USER NAME = tblank	DRAWN - TMB	REVISED -
PLOT DATE = 12/7/2010	CHECKED - RMT	REVISED -
	DATE - 12/6/10	REVISED -



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: N.T.S. SHEET NO. 4 OF 11 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
365	(57 & 58)WRS-2	DUPAGE	681	31
			CONTRACT NO.	62419
ILLINOIS FED. AID PROJECT				