

SHOULDER SCHEDULE

LOCATION	Station From	Station To	48203029 (SQ YD)	48203053 (SQ YD)	48101200 (TON)
			HOT-MIX ASPHALT SHOULDERS, 8"	HMA SHOULDERS, 14"	AGGREGATE SHOULDERS, TYPE B
ROAD	Station From	Station To	(SQ YD)	(SQ YD)	TON
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

EARTHWORK SUMMARY TABLE

LOCATION	20200100 EARTH EXCAVATION VOLUME (CU YD)	20201200 EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR SHRINKAGE VOLUME (CU YD)	21101625 EMBANKMENT VOLUME (CU YD)	21101630 EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) VOLUME (CU YD)	21101645 REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL VOLUME (CU YD)	21101685 TOPSOIL FURNISH & PLACE 6" (SQ YD)	21101685 TOPSOIL FURNISH & PLACE 8" (SQ YD)	21101685 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	5604	11,263	-5,659	6,079	801	393	0	0
HERRICK RD/WIESBROOK RD TO ARROWHEAD DR	8,903	7568	10,735	-3,167	8,935	1,146	1,494	0	0
ARROWHEAD DR TO ORCHARD RD	1,543	1312	20,479	-19,167	5,510	1,258	411	0	0
ORCHARD RD TO CROMWELL DR	6,160	5236	7,862	-2,626	6,076	880	1,159	0	0
CROMWELL DR TO NAPERVILLE RD	3,612	3070	6,231	-3,161	4,945	788	815	0	0
NAPERVILLE RD TO POE	5,687	4834	1,277	3,557	2,135	420	741	0	0
HERRICK RD - STAGE 1	1,341	1140	778	362	408	659	0	0	0
ORCHARD RD - STAGE 1	2,783	2366	82	2,284	984	326	0	0	0
NAPERVILLE RD - STAGE 1	7,889	6706	227	6,479	1,195	439	0	0	0
SUBTOTAL STAGE 1	44,611	37,836	68,934	-21,098	36,267	6,717	5,013	0	0
IL RTE 56 - STAGE 2									
POB TO HERRICK RD/WIESBROOK RD	7,508	6382	1,656	4,726	3,902	1,074	564	0	4,276
HERRICK RD/WIESBROOK RD TO ARROWHEAD DR	11,693	9939	4,140	5,799	6,832	1,429	1,445	442	4,502
ARROWHEAD DR TO ORCHARD RD	2,282	1940	10,380	-8,440	4,165	1,375	132	270	2,338
ORCHARD RD TO CROMWELL DR	14,574	12388	1,022	11,366	4,850	422	1,858	360	3,647
CROMWELL DR TO NAPERVILLE RD	6,751	5738	3,937	1,801	5,356	931	859	0	3,035
NAPERVILLE RD TO POE	5,476	4655	1,918	2,737	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	1324	294	1,030	177	302	0	0	0
NAPERVILLE RD - STAGE 2	8,993	7644	607	7,037	1,651	217	0	0	0
SUBTOTAL STAGE 2	58,836	50,010	23,964	26,056	30,321	6,280	5,021	4,331	18,266
TOTAL	103,346	87,846	82,898	4,958	66,688	12,997	10,034	4,331	18,266
						77,982	46,153	12,993	27,399

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

LOCATION AND QUANTITIES FROM CROSS SECTIONS

COLUMN 3

CUT = EARTH EXCAVATION, FILL = EMBANKMENT

COLUMN 5

QUANTITY OF EARTH EXCAVATION ADJUSTED FOR A SHRINKAGE FACTOR OF 15%

REMOVAL & DISPOSAL OF UNSUITABLE MATERIAL
 TOPSOIL FURNISH & PLACE 6"
 TOPSOIL FURNISH & PLACE 8"
 TOPSOIL FURNISH & PLACE 12"
 TOPSOIL FURNISH & PLACE 24"

103,346 CU YDS
 21,098 CU YDS
 66,588 CU YDS
 77,982 SQ YD
 46,153 SQ YD
 12,993 SQ YD
 27,399 SQ YD

26,056 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

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				Stage 2-1			
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			

FIRE HYDRANT SCHEDULE

LOCATION				56400500 FIRE HYDRANTS TO BE REMOVED (EACH)	56400600 FIRE HYDRANTS (EACH)
ROAD	STATION	OFFSET	SIDE		
IL-56	286+25	89.16	LT	0	1
IL-56	291+35	98.99	LT	1	1
IL-56	330+00	83.8	LT	0	1
				1	3

REMOVAL OF UNSUITABLE MATERIAL

LOCATION			20201200 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL CU YD	X0326160 POROUS GRANULAR EMBANKMENT, SPECIAL CU YD
ROAD	STATION	SIDE		
IL56	343+50.00	346+25.00	550	550
IL56	385+50.00	388+50.00	541	541
ORCHARD	900+00.00	904+00.00	0	0
NAPERVILLE	11017+50.00	11020+50.00	505	505
NAPERVILLE	11027+00.00	11030+00.00	556	556
NAPERVILLE	11032+00.00	11038+00.00	1046	1046
CULVERTS	280+12 AND 349+00		1651	1651
TOTAL			4849	4849

ESTIMATED DEPTH OF REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL - 6"

CURB AND GUTTER SCHEDULE

LOCATION	60603800 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12 (FOOT)	60604400 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.18 (FOOT)	60605000 COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.24 (FOOT)	60602500 CONCRETE GUTTER, TYPE A (FOOT)	60608300 COMBINATION CONCRETE CURB AND GUTTER, TYPE M-2.12 (FOOT)	42001300 PROTECTIVE COAT (SQ YD)		
ROAD	Station From	Station To						
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		181		
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

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		
NAPERVILLE	11024+00.00	11038+50.00				4	105		
TOTAL			22,713	6,247	600	10	421	211	600

FILE NAME =	DESIGNED - JMM	REVISED - ADDENDUM -1/4/11
...\\General\10162419-sch--005.dgn	DRAWN - TMB	REVISED - ADDENDUM -1/10/11
USER NAME = tmlank	CHECKED - RMT	REVISED -
PLOT DATE = 1/10/2011	DATE - 12/6/10	REVISED -

benesch

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