

PROPOSED STORM SEWER & REMOVAL

LOCATION	SELECT GRANULAR BACKFILL, SPECIAL	STORM SEWER REMOVAL				REMOVING INLETS	REMOVING MANHOLES	PLUG EXISTING STORM SEWER	REINFORCED CONCRETE PIPE TEE								STORM SEWERS												STORM SEWER (WATERMAIN REQUIREMENTS)	CONCRETE COLLAR	PIPE DRAINS		PIPE DRAINS (SPECIAL)				
		8"	12"	18"	24"				15" PIPE W/12" RISER	24" PIPE W/12" RISER	36" PIPE W/12" RISER	36" PIPE W/18" RISER	54" PIPE W/12" RISER	54" PIPE W/15" RISER	54" PIPE W/18" RISER	CLASS A, TYPE 1				CLASS A, TYPE 2				CLASS B, TYPE 1		CLASS B, TYPE 2		12 INCH			6"	8"	6"	8"			
																12"	15"	18"	24"	54"	12"	15"	18"	24"	36"	18"	24"								15"	18"	24"
LT/RT STATION TO STATION	CU YD	FOOT	FOOT	FOOT	FOOT	EACH	EACH	CU YD	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	
MOORE STREET																																					
LT 101+91.55 TO 102+25.00	8.9															28.5	9.2																				
AR 102+04.90 TO 102+04.90	7.7																																				
RT 101+20.95 TO 102+04.90	19.2																																				
RT 102+04.99 TO 103+81.13	181.4																																				
RT 102+72.70 TO 102+72.70	---	10.0																																			
LT 103+22.20 TO 103+22.20	---	9.0																																			
LT 103+25.00 TO 103+81.12	12.1																																				
AR 103+82.20 TO 103+82.20	---		38.0																																		
LT 103+82.20 TO 105+73.50	62.2			200.0		2		0.2																													
AR 103+81.13 TO 103+81.13	8.9																																				
RT 103+81.13 TO 104+24.26	39.0																																				
RT 104+24.26 TO 107+55.59	379.0																																				
AR 105+34.78 TO 105+34.78	25.4																																				
RT 105+43.00 TO 105+43.00	---	9.0																																			
RT 105+87.00 TO 107+83.00	70.4		28.0	170.0		2																															
AR 107+54.70 TO 107+91.00	15.8			50.0		1																															
LT 107+91.00 TO 110+95.00	161.8	15.0		76.0	227.0	2																															
RT 107+83.00 TO 111+29.00	142.3	41.0			345.3		1																														
LT 111+10.78 TO 111+10.78	---	8.0																																			
AR 106+25.00 TO 106+25.00	24.3																																				
AR 106+92.00 TO 106+92.00	29.5																																				
AR 107+44.21 TO 107+44.21	25.4																																				
RT 107+55.59 TO 108+35.74	198.6																																				
RT 108+35.74 TO 111+28.29	370.3																																				
AR 108+55.00 TO 108+55.00	22.6																																				
AR 109+50.00 TO 109+50.00	25.6																																				
AR 110+39.52 TO 110+39.52	26.9																																				
AR 110+83.93 TO 110+83.93	28.5																																				
LT 110+66.72 TO 111+10.78	32.0				34.0			0.3																													
FOURTH STREET																																					
RT 1000+15.00 TO 1001+08.00	44.9																																				
LT 1000+15.00 TO 1000+75.44	32.0																																				
RT 1000+19.00 TO 1001+08.00	2.0		97.0			2																															
THIRD STREET																																					
RT 107+49.71 TO 2000+03.56	143.5																																				
LT 1001+08.00 TO 2000+88.25	132.0																																				
RT 2000+16.80 TO 2001+03.70	37.6			100.0		1																															
TOTALS	2,309.8	92.0	163.0	596.0	606.3	10	1	0.5	1	3	8	2	8	1	1	71.0	45.3	13.0	33.8	229.0	282.7	58.5	14.0	194.1	305.6	29.0	35.0	10.0	47.4	9.6	75.0	6.1	452.0	147.0	58.5	38.0	
USE	2,309.8	92	163	596	606.3	10	1	0.5	1	3	8	2	8	1	1	71.0	45.3	13.0	33.8	229.0	282.7	58.5	14.0	194.1	305.6	29.0	35.0	10.0	47.4	9.6	75.0	6.1	452	147	58.5	38.0	

HMG ENGINEERS, INC., 1075 LAKE ROAD, PO BOX 70, CARLYLE, IL 62231 PHONE (618) 594-3711 WWW.HMGENGINEERS.COM CONTINUED NEXT SHEET

FILE NAME	USER NAME	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCALE	SHEET NO.	OF	SHEETS	STA.	TO	STA.	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
\\s185\water\job\poe\poe\Phase1\1000-03-00-RD00	JAY\B185\ssched\jes.agn	HMG: CRW & EDW	-		1" = 40'								9375	06-00032-03-PV	MONROE	93	9
		HMG: CRW, EDW, & KOJ	-														
		HMG: CRW	-														
		DATE	REVISED														
		3/28/2012	-														
												CONTRACT NO. 97488		ILLINOIS FED. AID PROJECT			