

**SUMMARY OF QUANTITIES**

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	NON-PARTICIPATING <i>07C</i>			
				PARTICIPATING BRRP 80% FEDERAL 20% CITY	LOCAL		BLOOMINGTON-NORMAL WATER RECLAMATION DISTRICT
					CONSTRUCTION TYPE CODE		
				BRIDGE X020-2A	SEWER Y060 (1)	WATER Y060 (2)	SEWER Y060 (3)
* X0487800	SANITARY SEWER REMOVAL 12"	FOOT	114		114		
# * X0539200	DROP MANHOLE CONNECTION	EACH	2		2		
# * X0783300	PUMP STATION ELECTRICAL WORK	L SUM	1		1		
* X4020500	AGGREGATE SURFACE COURSE, TYPE B 6"	SQ YD	133		133		
* X4066424	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "D", N50	TON	5	5			
* X5020501	UNDERWATER STRUCTURE EXCAVATION PROTECTION - LOCATION 1	EACH	2	2			
* XX000868	SELECT GRANULAR BACKFILL	CU YD	325	325			
# * XX001490	GATE VALVES, 8"	EACH	5			5	
* XX002082	SANITARY SEWER REMOVAL 24"	FOOT	16		16		
# * XX002159	WATER SERVICE INSTALLATION, 1"	EACH	8			8	
# * XX002982	GATE VALVES, 6"	EACH	4			4	
# * XX003528	DUCTILE IRON WATER MAIN FITTING - 8" PLUG	EACH	1			1	
# * XX003539	DUCTILE IRON WATER MAIN FITTINGS 8" X 6" TEE	EACH	2			2	
# * XX003799	COPPER SERVICE, TYPE K 1"	FOOT	218			218	
# * XX004377	STEAMER FIRE HYDRANTS	EACH	2			2	
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1			
# * Z0057100	SANITARY SEWER 12"	FOOT	175		175		
# * Z0067900	STEEL CASINGS 18"	FOOT	50		50		
# * Z0067900	STEEL CASING 24"	FOOT	20		20		
△ * Z0076500	TRAINEES	hour	1,000	1,000			
# *	HYDRANT INSTALLATION	EACH	1			1	
* *	BURY EXISTING MANHOLE	EACH	1	1			
# *	SUBMERSIBLE PUMPS AND ACCESSORIES	L SUM	1		1		
# *	4" FORCE MAIN	FOOT	25		25		
# *	SAMPLING TAP	EACH	3			3	
# *	ENGINE GENERATOR SET FOR PUMP STATION	L SUM	1		1		
# *	EXCAVATION AND BACKFILL FOR STRUCTURES	L SUM	1		1		
# *	WET WELL AND VALVE VAULT STRUCTURES	L SUM	1		1		

△ Y080

\* SEE SPECIAL PROVISIONS

# THESE ITEMS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF DIVISIONS II-V OF THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, FIFTH EDITION, DATED MAY 1996.

**SUMMARY OF QUANTITIES  
FELL AVENUE  
BRIDGE REPLACEMENT**

DRAWN MH 10-6-03      DESIGNED MH 10-6-04  
 CHECKED LDK 10-25-04      CHECKED LDK 10-25-04  
 FILE: 03S2019      DATE: 2-2-05

