

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	(120) BR-1	PUTNAM	28	5
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

**EARTHWORK SCHEDULES**

CONSTRUCTION STAGE	EARTH EXCAVATION	EARTH EXCAVATION	TOTAL EARTH EXCAVATION	EXCAVATION TO BE USED IN EMBANKMENT	EMBANKMENT	WASTE EARTHWORK
	(SIDE SLOPE GRADING) (CU M)	(CULVERT REPLACEMENT) (CU M)	(CU M)	(ADJ FOR 25% SHRINKAGE) (CU M)	(CU M)	(CU M)
STAGE I (LEFT SIDE)	1343	243	1586	1189	212	977
STAGE II (RIGHT SIDE)	972	243	1215	911	166	745
TOTAL	2315	486	2801	2100	378	1722

  

CONSTRUCTION STAGE	TOPSOIL EXCAVATION	TOPSOIL TO BE USED	TOPSOIL TO BE PLACED 100MM	WASTE TOPSOIL	CHANNEL EXCAVATION	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL
	(EST AS 150MM) (CU M)	(ADJ FOR 25% SHRINKAGE) (CU M)	(CU M)	(CU M)	(CU M)	(CU M)
STAGE I (LEFT SIDE)	402	302	268	34	84	177
STAGE II (RIGHT SIDE)	231	173	154	19	0	41
TOTAL	633	475	422	53	184	218

**GUARDRAIL SCHEDULES**

LOCATION	STEEL PLATE BEAM GUARDRAIL, TY A	TRAFFIC BARRIER TERM TY 1 (SPL) FLARED	TERMINAL MARKER, DIRECT APPLIED
	(M)	(EACH)	(EACH)
RIGHT SIDE	95.3	2	2
LEFT SIDE	95.3	2	2
TOTAL	191	4	4

**PAVING SCHEDULES**

LOCATION	BIT CONC SURF CSE, SUPER, MIX C, N50	BIT CONC BIND CSE, SUPER, IL-19.0, N50	BIT SHLD, SUPER 150mm	BIT BASE CSE WIDENING, 225mm (TEMPORARY PAVEMENT)	SUBBASE GRAN MATL, TY B 300mm	AGG SURF CSE, TY B	PAVEMENT REMOVAL
	(M TON)	(M TON)	(SQ M)	(SQ M)	(SQ M)	(M TON)	(SQ M)
LEFT SIDE	28	81	109	200	135	25	180
RIGHT SIDE	19	81	171	198	135	0	240
TOTAL	47	162	280	398	270	25	420

**LANDSCAPING SCHEDULES**

LOCATION	SEEDING, CLASS 2A	MULCH, METHOD 2	EROSION CONTROL BLANKET	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	NITROGEN FERTILIZER NUTRIENT
	(HA)	(HA)	(SQ M)	(KG)	(KG)	(KG)
LEFT SIDE	0.4	0.4	230	40	40	40
RIGHT SIDE	0.3	0.3	208	26	26	26
TOTAL	0.7	0.7	438	66	66	66

**PAVEMENT MARKING SCHEDULES**

LOCATION	THERMOPLASTIC PM LINE 100mm WHITE	THERMOPLASTIC PM LINE 100mm YELLOW	THERMOPLASTIC PM LINE 150mm YELLOW
	(M)	(M)	(M)
LEFT SIDE	97	0	0
RIGHT SIDE	96	0	0
CENTER	0	296	37
TOTAL	203	296	37

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

**SCHEDULE OF QUANTITIES**

ILLINOIS ROUTE 71

SCALE IN METERS 1:500

DATE: 8/31/06  
DRAWN BY: MLB  
CHECKED BY: MJL