

CONTRACT #68740

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
619	120BR,CR	PUTNAM	77	18
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

RIPRAP SCHEDULE							
LOCATION	OFFSET	WIDTH (MEASURED ALONG SLOPES) (m)	LENGTH (m)	AREA (m <sup>2</sup> )	STONE RIPRAP, CLASS B3 (METRIC TON)	STONE RIPRAP CLASS A4 (SQ. M)	FILTER FABRIC (m <sup>2</sup> )
STA. 12+050 TO STA. 12+066.4	RT	5.0	16.4	82		82.0	82.0
STA. 12+066.4 TO STA. 12+075.0	RT	5.0	8.6	43	15.3		43.0
STA. 12+052.8 TO STA. 12+060.5	LT	8.0	7.7	61.6		61.6	61.6
STA. 12+060.5 TO STA. 12+075	LT	5.0	14.5	72.5	25.8		72.5
STA. 12+075 TO STA. 12+085	LT	3.7	10	37	13.2		37.0
STA. 12+475 TO STA. 12+525	RT	3.2	50	160	57.0		160.0
STA. 12+525 TO STA. 12+541	RT	18.0	16	288		288.0	288.0
STA. 12+541 TO STA. 12+550	RT	3.0	8	24	8.5		24.0
STA. 12+515 TO STA. 12+530	LT	14.0	19	266		266.0	266.0
STA. 12+533.5 TO STA. 12+581.5	LT	3.5	45	157.5	56.1		157.5
<b>TOTAL</b>					<b>176</b>	<b>698</b>	<b>1192</b>

TEMPORARY DITCH CHECKS						
STATION TO STATION			OFFSET	QUANTITY	INDIVIDUAL LENGTH (m)	LENGTH (m)
12+000	TO	12+100	RT	5	3.9	19.7
12+000	TO	12+100	LT	3	3.9	11.8
12+475	TO	12+600	RT	6	3.9	23.6
12+475	TO	12+600	LT	3	3.9	11.8
SUBTOTAL				17	3.9	66.9
REINSTALLATIONS - 50%				8.5	3.9	33.2
<b>TOTAL</b>						<b>100</b>

TREE REMOVAL		
LOCATION	OFFSET	HECTARES
STA. 12+501 TO STA. 12+532	LT	0.02
STA. 12+502 TO STA. 12+566	RT	0.06
<b>TOTAL</b>		<b>0.10</b>

INLET & PIPE PROTECTION		
STATION	OFFSET	EACH
12+056.7	RT	2
12+600	LT	1
<b>TOTAL</b>		<b>3</b>

SHORT TERM PAVEMENT MARKING	
LOCATION	METER
STA. 12+476 TO 12+600	
MILLED SURFACE	9
PRIMED SURFACE	9
LEVEL BINDER	9
PRIMED SURFACE	9
SURFACE	9
STA. 12+002.9 TO 12+106	
MILLED SURFACE	10
PRIMED SURFACE	10
SURFACE	10
<b>TOTAL</b>	<b>78</b>

FURNISHING AND ERECTING RIGHT OF WAY MARKERS	
LOCATION	EACH
12+005.08	1
12+024.91	1
12+029.9	1
12+044.55	1
12+064.55	1
12+084.94	1
12+086.8	1
12+089.94	1
12+443.83	1
12+493.44	1
12+500.00	1
12+520.00	1
12+530.00	1
12+530.00	1
12+545.00	1
12+600.00	1
12+615.00	1
<b>TOTAL</b>	<b>17</b>

NOTE: SEE R.O.W PLANS FOR EXACT STATIONS AND OFFSETS.

SEEDING AND FERTILIZER SUMMARY									
LOCATION	OFFSET	TEMP. EROSION CONTROL SEEDING	SEEDING, CLASS 2A	EROSION CONTROL BLANKET (FYI)	MULCH, METHOD 2	NITROGEN FERT. NUT.	PHOSPHORUS FERT. NUT.	POTASSIUM FERT. NUT.	TOPSOIL FURNISH & PLACE, 100 mm
STATION TO STATION	RT/LT	KILOGRAMS	HECTARE	SQ. M.	HECTARE	KILOGRAMS	KILOGRAMS	KILOGRAMS	SQ. M.
STA. 12+000 TO STA. 12+106	RT	16.214	0.07	185.5	0.07	7.37	7.37	7.37	737
STA. 12+000 TO STA. 12+085	LT	9.46	0.04	69.2	0.04	4.3	4.3	4.3	430
STA. 12+450 TO STA. 12+625	RT	21.604	0.10	97.8	0.10	9.82	9.82	9.82	982
STA. 12+476.3 TO STA. 12+625	LT	19.976	0.09	0.0	0.09	9.08	9.08	9.08	908
<b>TOTAL</b>		<b>67</b>	<b>0.31</b>		<b>0.31</b>	<b>31</b>	<b>31</b>	<b>31</b>	<b>3057</b>

EROSION CONTROL BLANKET						
LOCATION		OFFSET	WIDTH	LENGTH	AREA	
			m	m	SQ. m	
12+000	TO	12+050	RT	2.44	50.0	122.0
12+025	TO	12+053	LT	2.44	27.9	68.1
12+075	TO	12+100	RT	2.44	25.0	61.0
12+550	TO	12+590	RT	2.44	40.0	97.6
<b>TOTAL</b>					<b>349</b>	

SEDIMENT BASINS		
STATION	EARTH EXCAVATION FOR EROSION CONTROL	AGGREGATE (EROSION CONTROL)
	(CU m)	(MTON)
12+057	39	0.38
12+524	39	1.6
<b>TOTAL</b>	<b>78</b>	<b>2</b>

CHANNEL EXCAVATION	
LOCATION	CHANNEL EXCAVATION (CUT)
	CU. M.
STREAM STA. 1+000 TO 1+056.4	536.0
<b>TOTAL</b>	<b>536</b>

PERIMETER EROSION BARRIER			
STATION TO STATION		LENGTH (m)	
12+513	TO	12+539 LT	51
12+522	TO	12+542.7 RT	65
<b>TOTAL</b>			<b>116.0</b>

GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	
LOCATION	SQ. M.
STA. 12+058.5	91.768
STA. 12+530	210.7
<b>TOTAL</b>	<b>302</b>

IMPACT ATTENUATORS, TEMPORARY (FULLY REDIRECTIVE, NARROW), TEST LEVEL 3	
LOCATION	EACH
STA. 12+521.24 RT (PRE-STAGE I/STAGE I)	1
STA. 12+532.64 RT (PRE-STAGE I/STAGE I)	1
<b>TOTAL</b>	<b>2</b>

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

DATE \_\_\_\_\_ DRAWN BY \_\_\_\_\_ CHECKED BY \_\_\_\_\_