

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
721	113BRIBR	DEWITT	81	13
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

SCHEDULE OF QUANTITIES

SHEET 1 OF 3

EARTHWORK

ROUTE	STATION	TO	STATION	EARTH EXCAVATION (CU YD)	EARTH EX. - 25% SHRINKAGE ADJUSTMENT (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE (CU YD)	TOPSOIL FURNISH AND PLACE, 6" (SQ YD)
IL 10	238+00		249+00	1,026.00	769.50	4,119.00	-3,349.50	2733.00
SALT CREEK	19+00		20+75	1,763.00	1,322.25	218.00	1,104.25	0.00
TOTAL				2,789.00	2,091.75	4,337.00	-2,245.25	2,733.00

EARTH EXCAVATION = 2,790.00
 FURNISHED EXCAVATION = 2,250.00
 TOPSOIL FURNISH AND PLACE, 6" = 2,733.00

BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)

STATION	TO	STATION	WIDTH	SO YD
242+64.88		242+83.00	32.00	65.00
245+31.00		245+37.00	32.00	22.00
TOTAL				87.00

BRIDGE APPROACH PAVEMENT (SPECIAL)

STATION	TO	STATION	WIDTH	SO YD
242+83.00		243+13.00	32.50	109.00
245+01.00		245+31.00	32.50	109.00
TOTAL				218.00

REMOVAL OF EXISTING STRUCTURES

STATION	EACH
244+53.00	1
TOTAL	1

PAVEMENT REMOVAL

STATION	TO	STATION	WIDTH FOOT	SO YD
241+03.0 LT		242+64.88	6.00	108.00
242+64.88		242+93.34	42.00	133.00
246+12.66		246+41.13	42.00	133.00
246+41.1 LT		248+31.00	6.00	127.00
TOTAL				501.00

COMBINATION CURB AND GUTTER REMOVAL

STATION	OFFSET	TO	STATION	OFFSET	FOOT
240+60.76	21.36 LT.		240+72.07	34.30 LT	17.59
241+06.21	34.30 LT.		241+17.60	21.60 LT	17.25
TOTAL					34.84
					USE 35.00

GUTTER REMOVAL

STATION	OFFSET	TO	STATION	OFFSET	FOOT
238+00.00	13.00 RT		239+82.31	13.00 RT	182.31
238+00.00	13.00 LT		239+89.62	13.00 LT	189.62
239+82.31	13.00 RT		240+21.61	38.44 RT	47.44
239+89.62	13.00 LT		240+23.94	37.61 LT	41.62
TOTAL					460.99
					USE 461.00

STONE RIPRAP, CLASS A5

STATION	OFFSET	TO	STATION	OFFSET	LENGTH (FOOT)	WIDTH (FOOT)	SO YD
239+82.31	12.97 RT		240+21.68	38.44 RT	47.44	4.00	22.00
239+89.62	13.08 LT		240+23.94	37.61 LT	41.62	4.00	19.00
SUB-TOTAL							41.00
QUANTITY FROM BRIDGE PLANS 1475.00							
TOTAL							1516.00

FILTER FABRIC

STATION	OFFSET	TO	STATION	OFFSET	LENGTH (FOOT)	WIDTH (FOOT)	SO YD
239+82.31	12.97 RT		240+21.68	38.44 RT	47.44	4.00	22.00
239+89.62	13.08 LT		240+23.94	37.61 LT	41.62	4.00	19.00
SUB-TOTAL							41.00
QUANTITY FROM BRIDGE PLANS 1475.00							
TOTAL							1516.00

COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12

STATION	OFFSET	FLOWLINE ELEV	TO	STATION	OFFSET	FLOWLINE	FOOT
240+60.76	21.36 LT.	670.89		240+72.07	34.30 LT	669.66	17.59
241+06.21	34.30 LT.	669.07		241+17.60	21.60 LT	669.57	17.25
TOTAL							34.84
							USE 35.00

FLOWLINE ELEVATION IS THE TOP OF CONCRETE.
 ALLOWS FOR 1.5" OF HOT-MIX ASPHALT TO MATCH EXISTING CONDITIONS.

CONCRETE GUTTER, TYPE B

STATION	OFFSET	FLOWLINE ELEV	TO	STATION	OFFSET	FLOWLINE	FOOT
238+00.00	13.00 RT	681.87*		239+70.31	13.00 RT	674.72	170.31
238+00.00	13.00 LT	681.83*		239+77.62	13.00 LT	674.47	177.62
TOTAL							347.93
							USE 348.00

*MATCH EXISTING FLOWLINE ELEVATION

CLASS SI CONCRETE (OUTLET)

STATION	OFFSET	FLOWLINE ELEV	TO	STATION	OFFSET	FLOWLINE	CU YD
239+70.31	13.00 RT	674.72		239+82.31	13.00 RT	674.32	0.64
239+77.62	13.00 LT	674.47		239+89.62	13.00 LT	674.06	0.64
TOTAL							1.28
							USE 1.30

ENTRANCES

STATION	OFFSET	AREA (SQ YD)	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL (SQ YD)	BITUMINOUS MATERIALS (PRIME) (GAL)	AGGREGATE (PRIME) (TON)	INCIDENTAL HOT-MIX ASPHALT SURFACING (TON)
240+33.00	RT	51.65	7.00	16.00	1.00	13.00
240+92.00	LT	129.00	20.00	52.00	1.00	38.00
TOTALS			27.00	68.00	2.00	51.00

PLOT DATE = 8/9/2007
 FILE = G:\projects\70232\70232.dgn
 PLOT SCALE = 48.2555 / IN.
 USER NAME = COLLIERDW

ILLINOIS DEPARTMENT OF TRANSPORTATION
SCHEDULE OF QUANTITIES
 F.A.P. ROUTE 721 (IL 10)
 SECTION 113BRIBR
 DEWITT COUNTY
 Sheet 1 of 3
 SCALE: NOT TO SCALE
 DATE: 07/03/07
 DRAWN BY: B.B.P.
 CHECKED BY: R.M.H.