

### ROADWAY SCHEDULE

LOCATION	BRIDGE APPROACH PAVEMENT	FLEXIBLE PAVEMENT CONNECTOR	*SUB-BASE GRAN. MATL. TYPE A	AGGREGATE SUBGRADE	BITUMINOUS CONC. PVT. (FULL DEPTH) SUPERPAVE	BITUMINOUS SURF. CSE. SUPERPAVE MIX D N70	LEVELING BINDER (MACHINE METHOD) SUPERPAVE N70	BITUMINOUS SURF. CSE. SUPERPAVE MIX C N50	BITUMINOUS BINDER CSE. SUPERPAVE IL-19.0 N50	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	BITUMINOUS SHOULDERS	AGGREGATE SHOULDER. TYPE A (SPECIAL)	AGGREGATE BASE CSE. TYPE A (SPECIAL)	BIT. SURFACE REMOVAL VARIABLE DEPTH	INCIDTL. BIT. SURFACING SUPERPAVE N50	BIT. MATERIAL PRIME COAT	*AGGREGATE PRIME COAT	AGGREGATE FOR TEMPORARY ACCESS	PAVED SHOULDER REMOVAL	PAVEMENT REMOVAL	TEMPORARY RAMP
	SQ YD	SQ YD	4" SQ YD	12" SQ YD	9 1/2" SQ YD	1 1/2" TON	TON	1 1/2" TON	1 3/4" TON	SQ YD	6" SQ YD	4" TON	6" TON	SQ YD	TON	GAL	TON	TON	SQ YD	SQ YD	SQ YD
KELSEY ROAD STA. 119+50 TO 129+00	287.2	57.4	302.1	2,521.7	2,521.7	44.0	7.31			2,521.7	1899.0					34.8	0.68	104.17	526.7	773.2	47.6
BIKE PATH ENTRANCES								10.3	12.0			13.6	43.8	433.6		48.9					
													24.6		10.3	30					
TOTAL	287.2	57.4	302.1	2,521.7	2,521.7	44.0	7.31	10.3	12.0	2,521.7	1899.0	13.6	68.4	433.6	10.3	113.7	0.68	104.17	526.7	773.2	47.6
USE	288	58		2,522	2,522	44.0	8	11	12.0	2,522	1900	14	69	435	11	114		105	530	775	50

\* COST INCLUDED WITH BRIDGE APPROACH PAVEMENT

\* COST INCLUDED WITH BITUMINOUS CONCRETE

### ENTRANCE SCHEDULE

LOCATION	TYPE	EXISTING SURFACE	EXISTING WIDTH	PROPOSED WIDTH	PROPOSED SURFACE	RADIUS	INCIDENTAL BITUMINOUS SURFACING SUPERPAVE N50	AGGREGATE BASE CSE. TYPE A (SPECIAL) 6"	BITUMINOUS MATERIAL PRIME COAT
			FOOT	FOOT	BIT	FOOT	TON	TON	GAL
KELSEY ROAD, STA 120+24	PE	BIT	12.00	12.00	BIT	12	3.86	8.96	11
STA 121+85	PE	BIT	12.00	12.00	BIT	12	6.44	15.62	19
TOTAL							10.31	24.58	30

### RIPRAP SCHEDULE

LOCATION	WIDTH	LENGTH	STONE RIPRAP CLASS A4	FILTER FABRIC
	FEET	FEET	SQ YD	SQ YD
LT. STA. 123+96	9	5	5	5
BRIDGE			430	430
TOTAL			435	435

### TREE REMOVAL (6-15 UNITS DIA.)

LOCATION	LT/RT	OFFSET	QUANTITY
		FEET	UNIT
STA. 123+53.47	LT.	41.26	6
STA. 123+82.20	LT.	38.39	12
STA. 124+11.10	LT.	39.17	6
STA. 124+11.10	LT.	39.17	6
STA. 124+11.10	LT.	39.17	6
STA. 124+11.10	LT.	39.17	6
STA. 124+11.10	LT.	39.17	6
STA. 124+39.06	RT.	35.68	10
STA. 124+39.06	RT.	35.68	10
STA. 124+40.42	RT.	33.38	12
STA. 124+50.19	RT.	35.87	10
STA. 124+54.15	RT.	33.98	12
STA. 125+25.31	RT.	38.63	10
STA. 125+73.05	RT.	39.52	10
STA. 125+73.05	RT.	39.52	10
STA. 125+75.40	RT.	37.07	12
STA. 125+84.25	RT.	40.23	12
TOTAL			156

### EARTHWORK SCHEDULE

LOCATION	EARTH EXCAVATION (CU YD)	SHRINKAGE FACTOR	PERCENT USED	AVAILABLE EXCAVATION (CU YD)	EMBANKMENT REQUIRED (CU YD)	EARTHWORK BALANCE (CU YD)
STA. 119+50 TO 124+10.25	196	15%	100%	166	1,396	-1,229
STA. 125+29.75 TO 129+00	2			1	1,138	-1,137
BIKE PATH	61	15%	100%	52	3	49
CHANNEL EXCAVATION	830	15%	70%	494		494
ENTRANCES					35	-35
TOTAL	259			713	2,572	-1,858
USE:	260					1,860

\* AVAILABLE EXCAVATION = EXC. x (1-SHRINKAGE FACTOR) x % USED (FURN. EXC.)

### SODDING (COMPLETE)

LOCATION	SOD	SUPPLEMENTAL WATERING	NITROGEN	POTASSIUM
	SQ YD	UNIT	90 LBS/ACRE	90 LBS/ACRE
** AS DIRECTED BY ENGINEER	225	3.3	0.5	0.5
** FOR BIDDING PURPOSES				

### EXPLORATION TRENCH 52" DEPTH

LOCATION	FOOT
** AS DIRECTED BY ENGINEER	50
TOTAL	50
** FOR BIDDING PURPOSES	

### TREE REMOVAL (OVER 15 UNITS DIA.)

LOCATION	LT/RT	OFFSET	QUANTITY
		FEET	UNIT
STA. 122+56.56	LT.	39.61	20
STA. 122+56.56	LT.	39.61	20
STA. 124+99.08	RT.	39.90	18
STA. 124+99.08	RT.	39.90	18
STA. 125+40.97	RT.	39.69	16
STA. 125+98.28	RT.	41.21	20
STA. 126+61.22	RT.	39.75	16
STA. 126+61.22	RT.	39.75	16
STA. 126+61.22	RT.	39.75	16
TOTAL			160

### FENCE TO BE REMOVED AND REPLACED

LOCATION	FOOT
LT. STA. 122+00 TO STA. 124+40	240
TOTAL	240

**HLR**  
 Rice, Berry and Associates  
 A Division of Hampton, Lenzini and Renwick, Inc.  
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 Account Number 12-07-0047-1  
 Date: 05/23/05  
 DESIGNED: T.P.L. CHECKED: S.W.M. DRAWN: D.T.M.

**SCHEDULE OF QUANTITIES**  
 SECTION 00-00068-07-BR  
 F.A.U. 3706 / C.H. 30 / KELSEY ROAD  
 LAKE COUNTY