

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	15,21-25HB-2)BR	DOUGLAS	65	11

FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT

CONTRACT NO. 90952

TEMPORARY CONCRETE BARRIER			
LOCATION			FOOT
STAGE 1			
STA 45+00 TO STA 48+49	12:1 TAPER		350
STA 48+49 TO STA 51+49	TANGENT		300
STA 51+49 TO STA 52+49	12:1 TAPER		100
STAGE 2			
STA 54+62.5 TO STA 55+11.5	12:1 TAPER		50
TOTAL			800

RELOCATE TEMPORARY CONCRETE BARRIER			
LOCATION			FOOT
STAGE 2			
STA 47+12.7 TO STA 48+37.5	12:1 TAPER		125
STA 48+37.5 TO STA 51+62.5	TANGENT		325
STA 51+62.5 TO STA 54+62.5	12:1 TAPER		300
TOTAL			750

IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE) TEST LEVEL 3			
LOCATION			EACH
RT STA 44+70			1
RT STA 52+80			1
TOTAL			2

IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE) TEST LEVEL 3			
LOCATION			EACH
LT STA 46+80			1
LT STA 55+40			1
TOTAL			2

* REMOVE AND RE-ERECT STEEL PLATE BEAM GUARDRAIL			
LOCATION			FOOT
PRE-STAGING			
LT STA 51+40.5 TO STA 53+40.5			200
TOTAL			200

* REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL TYPE 6			
LOCATION			EACH
PRE-STAGING			
LT STA 51+04 TO STA 51+40.5			1
TOTAL			1

* REMOVE AND RE-ERECT TRAFFIC BARRIER TERMINAL TYPE 1 SPECIAL, TANGENT			
LOCATION			EACH
PRE-STAGING			
LT STA 53+40.5 TO STA 53+90.5			1
TOTAL			1

* EXISTING RAIL ELEMENTS AND BLOCKOUTS SHALL BE REMOVED AS NECESSARY TO ALLOW FOR HOT-MIX ASPHALT SURFACE REMOVAL AND CONSTRUCTION OF PORTLAND CEMENT CONCRETE BASE COURSE. RAIL ELEMENTS AND BLOCKOUTS SHALL BE REMOVED AND RE-ERECTED ON THE SAME DAY THAT THE PORTLAND CEMENT CONCRETE BASE COURSE IS CONSTRUCTED.

PAINT PAVEMENT MARKING - LINE 4"			
LOCATION			FOOT
SOLID WHITE			
EB OUTSIDE EDGE LINE STA 43+70 TO STA 56+30			1,260
EB LANE LINE STA 53+55 TO STA 55+90			235
WB LANE LINE STA 44+07 TO STA 46+43			236
WB OUTSIDE STA 43+70 TO STA 56+30			1,260
SOLID YELLOW			
EB MEDIAN EDGE LINE STA 44+07 TO STA 55+90			1,183
WB MEDIAN EDGE LINE STA 44+07 TO STA 55+91			1,183
TOTAL			5,357

PAINT PAVEMENT MARKING - LETTERS AND SYMBOLS			
LOCATION			SQ FT
LEFT TURN ARROWS			
LT STA 44+24			15.6
LT STA 45+35			15.6
LT STA 46+43			15.6
RT STA 53+55			15.6
RT STA 54+64			15.6
RT STA 55+72			15.6
TOTAL			94

GUARDRAIL MARKERS TYPE A			
LOCATION			EACH
LT STA 51+11.84 TO STA 53+17.49			3
RT STA 46+81.26 TO STA 48+86.91			3
TOTAL			6

BARRIER WALL MARKERS TYPE C			
LOCATION			EACH
LT STA 48+88.59 TO STA 51+11.84			3
RT STA 48+86.91 TO STA 51+10.16			3
TOTAL			6

TERMINAL MARKERS DIRECT APPLIED			
LOCATION			EACH
RT STA 46+31.26			1
LT STA 53+67.49			1
TOTAL			2

PAVEMENT MARKING REMOVAL			
LOCATION		TYPE	SQ FT
WESTBOUND LANE			
LT STA 44+00 TO STA 48+90		OUTSIDE EDGE LINE	164
LT STA 51+10 TO STA 56+00		OUTSIDE EDGE LINE	164
LT STA 44+00 TO STA 46+00		LANE LINE	67
RT STA 44+00 TO LT STA 48+90		MEDIAN EDGE LINE	164
LT STA 51+10 TO STA 56+00		MEDIAN EDGE LINE	164
EASTBOUND LANE			
RT STA 44+00 TO STA 48+48		OUTSIDE EDGE LINE	150
RT STA 51+49 TO STA 56+00		OUTSIDE EDGE LINE	151
RT STA 53+50 TO STA 56+00		LANE LINE	84
RT STA 44+00 TO RT STA 48+48		MEDIAN EDGE LINE	150
RT STA 51+49 TO STA 56+00		MEDIAN EDGE LINE	151
TOTAL			1,409

RAISED REFLECTIVE PAVEMENT MARKERS				
LOCATION		CRYSTAL	AMBER	TOTAL
WB LANE LINE STA 43+07 TO STA 46+43		6		6
WB MEDIAN EDGE STA 43+07 TO STA 48+87.25			13	13
WB MEDIAN EDGE STA 51+11 TO STA 55+90			13	13
EB MEDIAN EDGE STA 43+07 TO STA 48+87.25			13	13
EB MEDIAN EDGE STA 51+11 TO STA 55.90			13	13
EB LANE LINE STA 53+55 TO STA 55+90		6		6
TOTAL				64

RAISED REFLECTIVE PAVEMENT MARKERS (BRIDGE)				
LOCATION		CRYSTAL	AMBER	TOTAL
WB MEDIAN EDGE STA 48+87.25 TO STA 51+11			5	5
EB MEDIAN EDGE STA 48+87.25 TO STA 51+11			5	5
TOTAL				10

SEE SHEET 30 FOR THE FOLLOWING SCHEDULES:
 PORTLAND CEMENT CONCRETE SHOULDERS 8"
 END SECTIONS 12"
 PIPE DRAINS 12"
 CONCRETE THRUST BLOCKS
 TYPE E INLET BOX, STANDARD 610001
 HOT-MIX ASPHALT SHOULDER CURB
 PIPE ELBOWS 12"
 BRIDGE APPROACH PAVEMENT
 BRIDGE APPROACH PAVEMENT CONNECTOR (FLEXIBLE)
 APPROACH SLAB REMOVAL

SEE SHEET 31 FOR HOT-MIX ASPHALT SURFACE REMOVAL
 VARIABLE DEPTH AND TEMPORARY RAMP SCHEDULES

SCHEDULE OF QUANTITIES
FAI ROUTE 57
SECTION (15, 21-25HB-2)BR
DOUGLAS COUNTY
S.N. 021-0024

CUMMINS ENGINEERING CORPORATION
 JOB #: 2114.1
 FILE: 2114SUM.DGN
 DATE: 10/20/06