



TRANSPORTATION CABINET

Frankfort, Kentucky 40622
www.transportation.ky.gov/

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

August 12, 2014

CALL NO. 110
CONTRACT ID NO. 141046
ADDENDUM # 1

Subject: Rockcastle County, STP BRZ 0803 (186)
Letting August 22, 2014

- (1) Revised - Plan Sheet - R1
- (2) Revised - Bid Items - Pages 87-88 of 88

Proposal revisions are available at <http://transportation.ky.gov/Construction-Procurement/>.

Plan revisions are available at <http://www.lynnimaging.com/kytransportation/>.

If you have any questions, please contact us at 502-564-3500.

Sincerely,

A handwritten signature in blue ink that reads "Diana Castle Radcliffe".

Diana Castle Radcliffe
Director
Division of Construction Procurement

DR:ks
Enclosures



An Equal Opportunity Employer M/F/D

COUNTY OF	ITEM NO.	SHEET NO.
ROCKCASTLE	8-1058.00	RI

REVISED 8-11-14



Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS

PLANS OF PROPOSED PROJECT ROCKCASTLE COUNTY REPLACE BRIDGE ON WILDIE ROAD (CR 1071) OVER CLEAR CREEK GRADE, DRAIN, AND SURFACING PLANS

STP BRZ 0803 (186)
FD52 102 1071 002-003

END R/W PROJECT
STA. 606+75.00

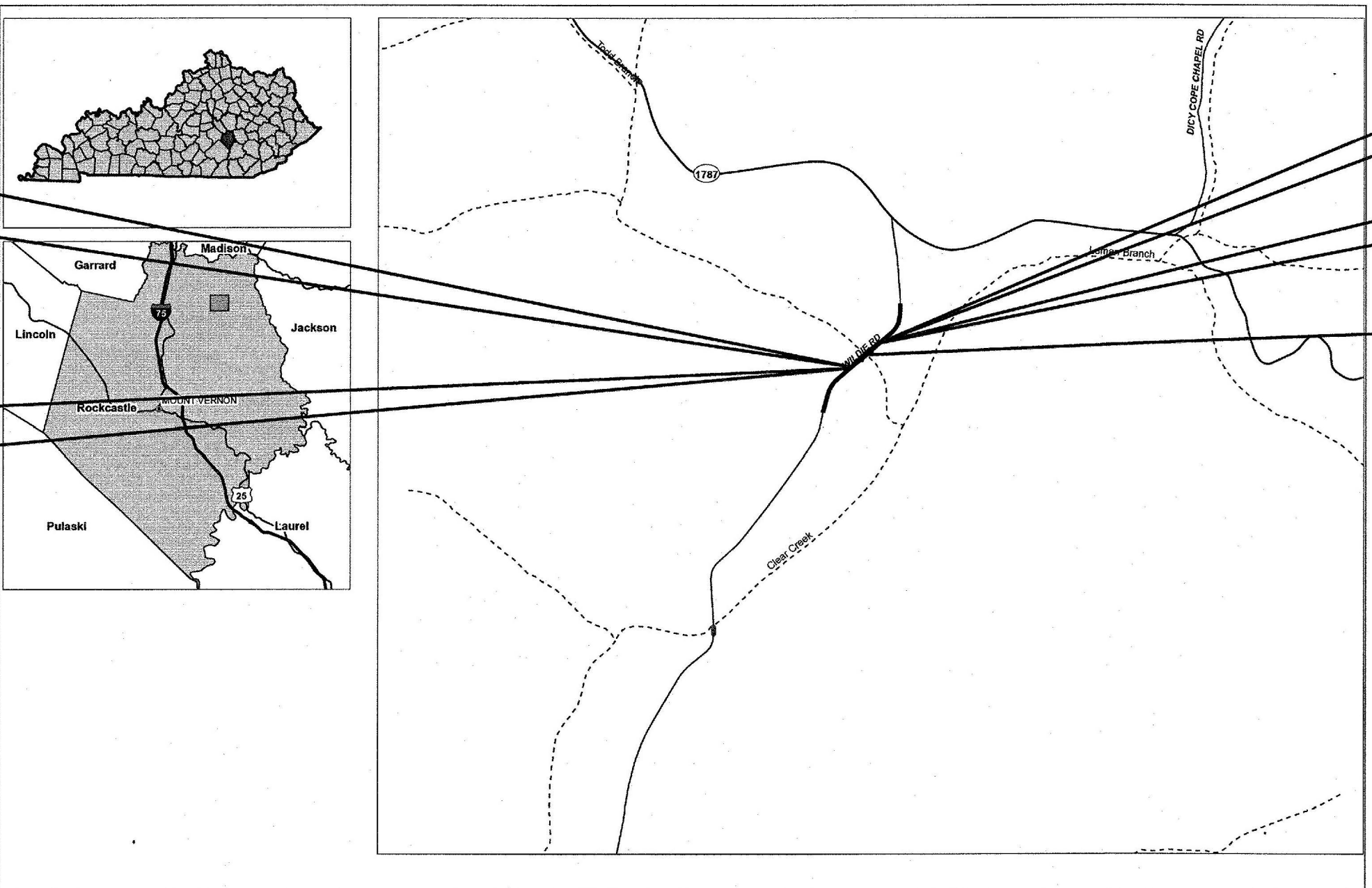
END CONSTRUCTION
STA. 606+75.00

BRIDGE SITE #27166
STA. 605+42.00 0° SKEW
CLEAR CREEK
SINGLE SPAN (84')
33" X 48" COMPOSITE BOX BEAM BRIDGE

THE CONTROL OF ACCESS ON THIS
PROJECT SHALL BE BY PERMIT

BEGIN CONSTRUCTION
STA. 604+00.00

BEGIN R/W PROJECT
STA. 603+85.00



LAYOUT MAP

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
R1	LAYOUT SHEET
R2	TYPICAL SECTIONS
R2A	SUMMARY OF QUANTITIES
R2B	GENERAL AND SPECIAL NOTES
R3-R4	PLAN AND PROFILE SHEETS
R5	RIGHT OF WAY SUMMARY SHEET
R6	RIGHT OF WAY STRIP MAP SHEET
R7	COORDINATE CONTROL SHEET
R8-R14	DETAIL SHEETS
R15-R15A	TRAFFIC CONTROL SHEET
R16	EROSION CONTROL SHEET
R17-R19	GEOTECHNICAL NOTES AND PROFILE
S1-S14	STRUCTURE PLANS
X1-X13	CROSS SECTION SHEETS

TOTAL SHEETS: 50

SHEETS NOT INCLUDED IN TOTAL SHEETS

R2A, R2B, R3A, R15A

STANDARD DRAWINGS

NUMBER		
RBI-001-10	RDP-001-05	RDX-210-02
RBI-002-06	RDP-005-04	RDX-215
RBR-010-05	RDP-006-03	RDX-220-04
RBR-016-04	RDP-007-03	RGS-001-06
RBR-050-06	RDP-010-08	RGX-001-05
RDD-040-04		RGX-010-03
RDI-040		RGX-200
RDI-041		RRE-002-04
		TTD-110-01

NUMBER OF STANDARD DRAWINGS: 22

DESIGN CRITERIA

CLASS OF HIGHWAY	RURAL LOCAL
TYPE OF TERRAIN	ROLLING
DESIGN SPEED	35 MPH
REQUIRED NPSD	250'
REQUIRED PSD	550'
LEVEL OF SERVICE	
ADT PRESENT (2014)	200
ADT FUTURE (2034)	300
DHV	
D %	
T %	5%

GEOGRAPHIC COORDINATES

LATITUDE 37 DEGREES 28 MINUTES 18 SECONDS NORTH
LONGITUDE 84 DEGREES 15 MINUTES 16 SECONDS WEST

DESIGNED

% RESTRICTED SD	
LEVEL OF SERVICE	
MAX. DISTANCE W/O PASSING	

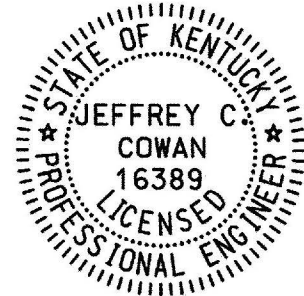
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Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS COUNTY OF ROCKCASTLE

ITEM NO. 8-1058.00
PROJECT STP BRZ 0803 (186)
NUMBER: FD52 102 1071 002-003
LETTING DATE:

RECOMMENDED BY: JOSEPH GOSSAGE 07/07/14
PROJECT MANAGER
DATE:
PLAN APPROVED BY: 7-24-14
STATE HIGHWAY ENGINEER
DATE:

PREPARED BY
PALMER ENGINEERING COMPANY



DESIGNED BY 07/07/14 BY Jeff C. Cowan
P.E. 16389

COUNTY OF	ITEM NO.	SHEET NO.
ROCKCASTLE	8-1058.00	RI



Commonwealth of Kentucky DEPARTMENT OF HIGHWAYS

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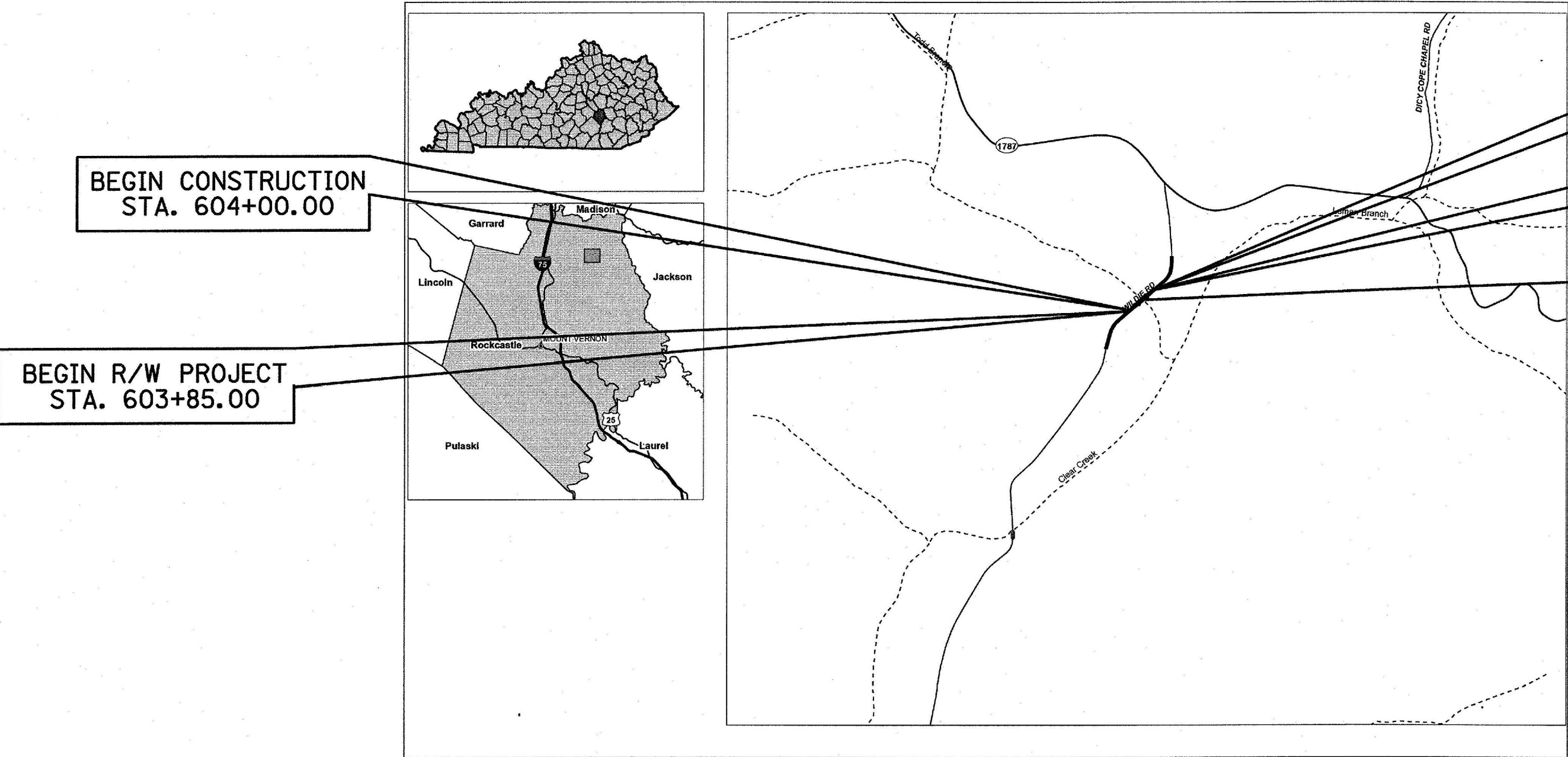
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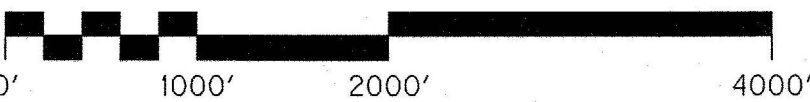
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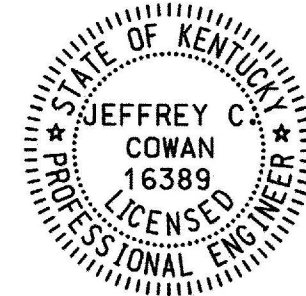
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PROPOSAL BID ITEMS

141046

Report Date 8/11/14

Page 1 of 2

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00001		DGA BASE	81.00	TON		\$	
0020	00078		CRUSHED AGGREGATE SIZE NO 2	3.00	TON		\$	
0030	00221		CL2 ASPH BASE 0.75D PG64-22	111.00	TON		\$	
0040	00301		CL2 ASPH SURF 0.38D PG64-22	23.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0050	01000		PERFORATED PIPE-4 IN	100.00	LF		\$	
0060	01010		NON-PERFORATED PIPE-4 IN	20.00	LF		\$	
0070	01020		PERF PIPE HEADWALL TY 1-4 IN	2.00	EACH		\$	
0080	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	4.00	EACH		\$	
0090	02014		BARRICADE-TYPE III	6.00	EACH		\$	
0100	02159		TEMP DITCH	140.00	LF		\$	
0110	02160		CLEAN TEMP DITCH	140.00	LF		\$	
0120	02200		ROADWAY EXCAVATION	869.00	CUYD		\$	
0130	02210		BORROW EXCAVATION	26.00	CUYD		\$	
0140	02223		GRANULAR EMBANKMENT	91.00	CUYD		\$	
0150	02355		GUARDRAIL-STEEL W BEAM-S FACE A	100.00	LF		\$	
0160	02371		GUARDRAIL END TREATMENT TYPE 7	4.00	EACH		\$	
0170	02484		CHANNEL LINING CLASS III	390.00	TON		\$	
0180	02545		CLEARING AND GRUBBING 0.4 ACRES	1.00	LS		\$	
0190	02562		TEMPORARY SIGNS	77.50	SQFT		\$	
0200	02585		EDGE KEY	30.00	LF		\$	
0210	02599		FABRIC-GEOTEXTILE TYPE IV	273.00	SQYD		\$	
0220	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0230	02671		PORTABLE CHANGEABLE MESSAGE SIGN	2.00	EACH		\$	
0240	02701		TEMP SILT FENCE	140.00	LF		\$	
0250	02703		SILT TRAP TYPE A	2.00	EACH		\$	
0260	02704		SILT TRAP TYPE B	2.00	EACH		\$	
0270	02706		CLEAN SILT TRAP TYPE A	6.00	EACH		\$	
0280	02707		CLEAN SILT TRAP TYPE B	6.00	EACH		\$	
0290	02709		CLEAN TEMP SILT FENCE	140.00	LF		\$	
0300	02726		STAKING	1.00	LS		\$	
0310	02731		REMOVE STRUCTURE	1.00	LS		\$	
0320	05950		EROSION CONTROL BLANKET	350.00	SQYD		\$	
0330	05952		TEMP MULCH	1,900.00	SQYD		\$	
0340	05953		TEMP SEEDING AND PROTECTION	380.00	SQYD		\$	
0350	05963		INITIAL FERTILIZER	.06	TON		\$	
0360	05964		20-10-10 FERTILIZER	.10	TON		\$	
0370	05985		SEEDING AND PROTECTION	1,900.00	SQYD		\$	
0380	05992		AGRICULTURAL LIMESTONE	1.20	TON		\$	
0390	23274EN11F		TURF REINFORCEMENT MAT 1	446.00	SQYD		\$	
0400	24540		R/W MONUMENT TYPE 3	7.00	EACH		\$	

Section: 0003 - BRIDGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0410	02231		STRUCTURE GRANULAR BACKFILL	393.00	CUYD		\$	
0420	02355		GUARDRAIL-STEEL W BEAM-S FACE A	100.00	LF		\$	
0430	02998		MASONRY COATING	59.00	SQYD		\$	
0440	03299		ARMORED EDGE FOR CONCRETE	40.00	LF		\$	
0450	08001		STRUCTURE EXCAVATION-COMMON	364.40	CUYD		\$	
0460	08002		STRUCTURE EXCAV-SOLID ROCK	122.00	CUYD		\$	
0470	08019		CYCLOPEAN STONE RIP RAP	145.00	TON		\$	
0480	08037		COFFERDAM	1.00	LS		\$	
0490	08100		CONCRETE-CLASS A	130.70	CUYD		\$	
0500	08104		CONCRETE-CLASS AA	36.00	CUYD		\$	
0510	08150		STEEL REINFORCEMENT	15,944.00	LB		\$	
0520	08151		STEEL REINFORCEMENT-EPOXY COATED	3,533.00	LB		\$	
0530	08665		PRECAST PC BOX BEAM CB33-48	420.00	LF		\$	
0540	08801		GUARDRAIL-STEEL W BEAM-S FACE BR	168.00	LF		\$	

Section: 0005 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0590	02569		DEMOBILIZATION	1.00	LS		\$	