



TRANSPORTATION CABINET

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

Steven L. Beshear
Governor

Michael W. Hancock, P.E.
Secretary

June 12, 2013

CALL NO. 200
CONTRACT ID NO. 131033
ADDENDUM # 4

Subject: Nelson-Washington Counties, 121GR13D033-NHPP BRO
Letting June 14, 2013

- (1) Revised - Plan Sheets - R2A & R9
- (2) Revised - Material Summary - Pages 20-21 of 51
- (3) Revised - Bid Items - Pages 50-51 of 51

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 "Ryan Griffith".

Ryan Griffith
Acting Director
Division of Construction Procurement

RG:ks
Enclosures



An Equal Opportunity Employer M/F/D

GENERAL SUMMARY

ITEM	DESCRIPTION	UNIT	NELSON	WASHINGTON	TOTAL PROJECT
02585	EDGE KEY	L.F.	22	24	46
02351	GUARDRAIL-STEEL W BEAM-S FACE	L.F.	25	150	175
02726	STAKING	L.S.	1	1	2
02230	EMBANKMENT IN PLACE ①	CUYD	37	1147	1184
02650	MAINTAIN AND CONTROL TRAFFIC	L.S.	1	1	2
02545	CLEARING AND GRUBBING ②	L.S.	1	1	2
20608NC	REMOVE EXIST SUPERSTRUCTURE AND ABUTMENT ③	L.S.	1	1	2
02360	GUARDRAIL TERMINAL SECTION NO 1	EACH	1		1
02371	GUARDRAIL END TREATMENT TYPE 7	EACH		2	2
02367	GUARDRAIL END TREATMENT TYPE 1	EACH	1		1
05989	SPECIAL SEEDING CROWN VETCH	SQYD	960	2915	3875
05985	SEEDING AND PROTECTION	SQYD	960	2915	3875
06514	PAVEMENT STRIPING-PERMANENT PAINT 4-IN ④	L.F.	594	724	1318
02562	SIGNS	SQFT	125	222	347
02429	RIGHT-OF-WAY MONUMENT TYPE 1	EACH		10	10
02381	REMOVE GUARDRAIL ⑤	L.F.	350	625	975
01987	DELINEATOR FOR G-RAIL-BI DIRECTIONAL WHITE	EACH	4	10	14
23143ED	KPDES PERMIT AND TEMP EROSION CONTROL	L.S.	1	1	2
02432	WITNESS POST	EACH		3	3
02014	BARRICADE-TYPE III	EACH	2	2	4
00078	CRUSHED AGGREGATE #2S ⑥⑩	TON	48	350	398
02599	GEOTEXILE FABRIC TYPE IV	SQYD	340	1220	1560
01310	REMOVE PIPE	L.F.	30		30
05966	TOPDRESSING FERTILIZER	TON	.01	.01	.02
01310	DEMOBILIZATION	LS			1
05950	EROSION CONTROL BLANKET	SQYD	30	70	100
20000ES724	TREE ⑦⑧	EACH	85	130	215
20368ES724	RIPARIAN ZONE SEEDING ⑦⑨	L.S.	1	1	2

PIPE DRAINAGE SUMMARY

SHEET NO.	ITEM CODE	SKEW	ENTRANCE PIPE - 15IN	REMARKS
	00440			
	UNIT TO BID	FT		
	STA 5+60 RT	30		
	TOTAL PROJECT	30		

PAVING SUMMARY

ITEM CODE	ITEM	UNIT	WASHINGTON	NELSON CO	TOTAL PROJECT
00301	CL2 ASPH SURF 0.38D PG64-22	TON	46	27	73
00221	CL2 ASPH BASE 0.75D PG64-22	TON	184	47	231
00003	CRUSHED STONE BASE ⑩	TON	155	40	205
00190	LEVELING AND WEDGING	TON		7	7

PAVING AREAS

ITEM	WASHINGTON	NELSON CO	WASHINGTON ENTRANCE	NELSON ENTRANCE	TOTAL PROJECT
	S	Q	U	A	R
1.25" CL2 ASPH SURF 0.38D PG64-22	622	335	45	36	1038
CL2 ASPH BASE 0.75D PG64-22	463	112	45	36	656
4" CRUSHED STONE BASE	622	130	76	36	864
LEVELING AND WEDGING		100			100

COUNTY OF	ITEM NO.	SHEET NO.
NELSON WASHINGTON	4-1079	R2A

REVISED 6-11-13

NOTES

ALL ASPHALT MIXTURES SHALL BE ESTIMATED AT 110 LBS. PER SQ. YD. PER INCH OF DEPTH, UNLESS NOTED OTHERWISE.
 ⑩ ESTIMATED AT 115 LBS. PER SQ. YD. PER INCH OF DEPTH.

① INCLUDES: NELSON WASHINGTON
 EXCAVATION 28 CUYD 117 CUYD
 EMB IN PLACE 9 CUYD 598 CUYD
 BENCHING 0 CUYD 432 CUYD

② 0.20 ACRES IN NELSON CO AND 0.51 ACRES IN WASHINGTON CO

③ ITEM INCLUDES PORTIONS OF STRUCTURE IN NELSON COUNTY AND WASHINGTON COUNTY. REMOVE SUPERSTRUCTURE AND END BENTS ONLY. EXISTING PIERS WILL REMAIN IN PLACE.

④ WATER BLAST CENTERLINE BEFORE STRIPING APPLICATION. WATER BLASTING SHALL BE INCIDENTAL TO STRIPING.

⑤ DISMANTLE, SALVAGE, AND TRANSPORT TO BAILEY BRIDGE YARD. SALVAGED ITEMS SHALL BECOME THE PROPERTY OF THE DEPARTMENT OF HIGHWAYS.

⑥ #2s, #3s, or #23s SHALL BE USED FOR THE ROCK ROADBED. PLACEMENT SHALL BE INCIDENTAL.

⑦ REFER TO EROSION CONTROL SHEET (R9) FOR ADDITIONAL INFORMATION

⑧ CONTRARY TO SECTION 724.03.01 OF STANDARD SPECIFICATIONS, PLANTING SHALL BE ALLOWED BETWEEN OCTOBER 1 AND APRIL 1. CONTRARY TO SECTIONS 724.03.08-II, 'PERIOD OF ESTABLISHMENT', 'INSPECTION SCHEDULE', 'REPLACEMENT PLANTING' AND 'REMOVAL OF STAKES, TAGS AND BRACING' WILL NOT BE REQUIRED. CONTRARY TO SECTION 724.05, 100% PAYMENT WILL BE AWARDED AFTER A SUCCESSFUL INITIAL INPSECTION.

INCLUDES THE FOLLOWING. REFER TO NOTES ON SHEET R9 FOR TREE SIZE AND LAYOUT INFORMATION.

	NELSON	WASHINGTON
RED OAK	1	4
WHITE OAK	2	3
BLACK OAK	2	3
WHITE ASH	40	60
SHELLBARK HICKORY	40	60

⑨ SEEDING TO BE PERFORMED AS PER SECTION 212.03.03B OF STANDARD SPECIFICATIONS. REFER TO NOTES ON SHEET R9 FOR SPECIFIC SEED MIXTURE AND PLANTING RATE. INCLUDES THE FOLLOWING:

AREA	NELSON	WASHINGTON
2000 SQ FT		3000 SQ FT
NATIVE VEG. SEEDING	4 LBS	6 LBS

FILE NAME: G:\PWORK\BRADLEY_BOTTOMS.D0557394\RO020AGS.DGN

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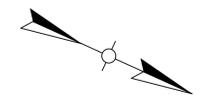
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EROSION CONTROL NOTES



SILT TRAP TYPE A ALTERNATE 1	
SILT TRAP TYPE A ALTERNATE 2	
SILT TRAP TYPE B	
SILT TRAP TYPE C	
SILT FENCE	SF
TEMPORARY SILT DITCH	
DISTURBED DRAINAGE AREA	
OVERLAND SHEET FLOW	
PROPOSED R/W	
PROPOSED EASEMENT	

ALL SILT CONTROL DEVICES SHALL BE SIZED TO RETAIN A VOLUME OF 3,600 CUBIC FEET PER DISTURBED CONTRIBUTING ACRE.

THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS TO MINIMIZE THE AMOUNT OF DISTURBED GROUND DURING EACH PHASE OF CONSTRUCTION. THE CONTRACTOR SHALL COMPUTE THE VOLUME NECESSARY TO CONTROL SEDIMENT DURING EACH PHASE OF CONSTRUCTION. AS WORK PROCEEDS, SILT TRAPS MAY BE ADDED OR REMOVED IN ORDER TO ACHIEVE THE BEST MANAGEMENT PLAN. THE REQUIRED VOLUME AT EACH ADDED SILT TRAP SHALL BE COMPUTED AS UP GRADIENT CONTRIBUTING AREAS ARE DISTURBED OR ARE STABILIZED TO THE SATISFACTION OF THE ENGINEER. THE REQUIRED VOLUME CALCULATION FOR EACH SILT TRAP SHALL BE DETERMINED BY THE CONTRACTOR AND VERIFIED BY THE ENGINEER. THE REQUIRED VOLUME AT EACH SILT TRAP MAY BE REDUCED BY THE FOLLOWING AMOUNTS:

- UP GRADIENT AREAS NOT DISTURBED (ACRES).
- UP GRADIENT AREAS THAT HAVE BEEN RECLAIMED AND PROTECTED BY EROSION CONTROL BLANKET OR OTHER GROUND PROTECTION MATERIAL SUCH AS TEMPORARY MULCH (ACRES).
- THE USE OF TEMPORARY MULCH IS ENCOURAGED.
- UP GRADIENT AREAS THAT HAVE BEEN PROTECTED BY SILT FENCE (ACRES). AREAS PROTECTED BY SILT FENCE SHALL BE COMPUTED AT A MAXIMUM RATE OF 100 SQUARE FOOT PER LINEAR FOOT OF SILT FENCE.
- UP GRADIENT AREAS THAT HAVE BEEN PROTECTED BY SILT TRAPS (ACRES).

THE EROSION CONTROL PLAN SHALL BE ANNOTATED AS THE WORK PROCEEDS BY THE CONTRACTOR TO DETAIL THE SELECTION OF EACH EROSION CONTROL DEVICE USED AND THE VOLUME PROVIDED BY EACH SILT TRAP IN ACCORDANCE WITH THE DOCUMENTATION PROCEDURES ESTABLISHED BY THE DIVISION OF CONSTRUCTION.

IF A SILT BASIN IS NOT USED THEN ONE SILT TRAP TYPE A, ALTERNATE NUMBER 2 OR SILT TRAP TYPE B SHALL ALWAYS BE PLACED AT THE MOST REMOTE DOWNSTREAM COLLECTION POINT PRIOR TO DISCHARGING INTO A BLUE LINE STREAM OR ONTO AN ADJACENT PROPERTY OWNER. WHERE OVERLAND FLOW EXISTS, A SILT FENCE OR OTHER FILTER DEVICES MAY BE USED OR THE OVERLAND FLOW MAY BE DIVERTED TO ONE OF THE AFOREMENTED SILT BASIN OR TRAPS.

THE EROSION CONTROL PLANS DO NOT CONSTITUTE A BMP BY THEMSELVES. THEY PROVIDE A STARTING POINT FOR THE CONTRACTOR AND SECTION ENGINEER TO DEVELOP THE BMP ACCORDING TO SECTION 213.03.01 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, AND THE SUPPLEMENTAL SPECS EFFECTIVE WITH THE OCTOBER, 2004 LETTING.

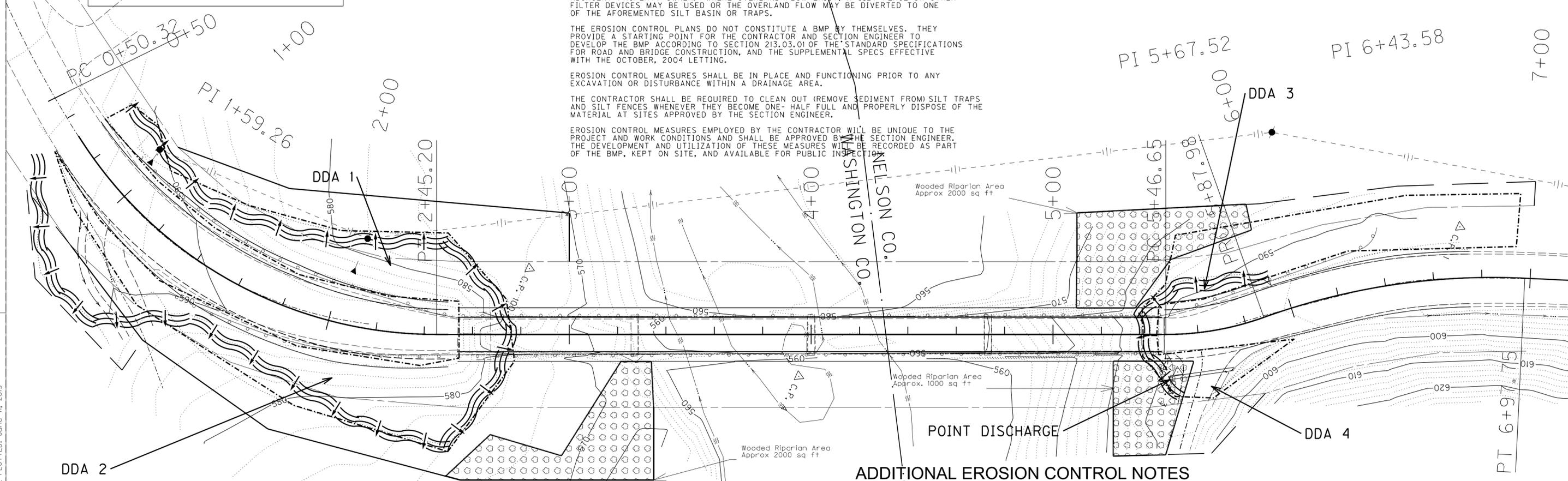
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THE CONTRACTOR SHALL BE REQUIRED TO CLEAN OUT (REMOVE SEDIMENT FROM) SILT TRAPS AND SILT FENCES WHENEVER THEY BECOME ONE-HALF FULL AND PROPERLY DISPOSE OF THE MATERIAL AT SITES APPROVED BY THE SECTION ENGINEER.

EROSION CONTROL MEASURES EMPLOYED BY THE CONTRACTOR WILL BE UNIQUE TO THE PROJECT AND WORK CONDITIONS AND SHALL BE APPROVED BY THE SECTION ENGINEER. THE DEVELOPMENT AND UTILIZATION OF THESE MEASURES WILL BE RECORDED AS PART OF THE BMP, KEPT ON SITE, AND AVAILABLE FOR PUBLIC INSPECTION.

- LUMP SUM EROSION CONTROL INCLUDES:
- TEMPORARY SILT FENCE
 - TEMPORARY MULCH
 - TEMPORARY SEEDING AND PROTECTION
 - TEMPORARY DITCH
 - CLEAN SILT FENCE
 - SILT TRAP TYPE C
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 - SILT TRAP TYPE B
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 - CLEAN SILT TRAP TYPE A
 - CLEAN SILT TRAP TYPE B
 - CLEAN TEMPORARY SILT FENCE

FILE NAME: G:\PWORK\BRADLEY_BOTTOMS.D0557394\RO0900EC.ADD2.DGN
 USER: Bradley,Bradley
 DATE PLOTTED: June 11, 2013
 E-SHEET NAME:
 MicroStation v8.11.7.443



ADDITIONAL EROSION CONTROL NOTES

The contractor will be required by the KDOOW to prepare a sediment and erosion control plan to control non-point source pollution and to successfully implement erosion and sedimentation control during construction. This plan will be enforced throughout the project area.

All streambank disturbances will be promptly seeded with native vegetation at the completion of construction at the particular area.

Temporary erosion protection with mulches and biodegradable fiber mats will be used during construction. DO NOT SPRAY signs will be posted along the proposed riparian right-of-way wherever plantings have been established.

Permanent erosion control features such as seeding and/or planting native trees will be incorporated into the project as construction progresses.

Work in the low-water channel of existing streams will be minimized to the extent possible by limiting construction to the placement of required drainage structures or structure components such as piers, pilings, footings, cofferdams, shaping of fill slopes around bridge abutments and placement of riprap.

The contractor will comply with the sediment and erosion control plan developed for the project during construction and will not initiate construction activities prior to acquisition of all necessary permits, including a Clean Water Act Section 404 permit from the U.S. Army Corps of Engineers, and a Section 401 Water Quality Certification and Stream Construction permit from the Kentucky Division of Water.

Once construction activities have ceased, any disturbed wooded riparian areas of Chaplin River attributed to the construction of the subject project will be replanted. Five tree species will be replanted.

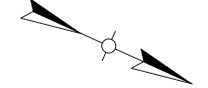
Three-gallon-container-grown-root-production-method (RPM) *Quercus velutina* (black oak), *Q. alba* (white oak) and *Q. rubra* (northern red oak) will be planted on a 15'x30' grid in these areas with 36' saplings of *Fraxinus americana* (white ash) and *Carya laciniosa* (shellbark hickory) (planted on a 5'x5' grid in the same area. A seed mix containing *Elymus virginicus* (Virginia wild rye) (20%), *Lolium perenne* (perennial rye grass) (10%), *Panicum clandestinum* (deer-tongue grass) (15%), *Chamaecrista fasciculata* (partridge-pea) (15%), *Festuca rubra* (red fescue) (25%), and *Tridens flavus* (purpletop) (15%) will be seeded in the riparian corridor at a rate of two pounds per 1000 square feet to facilitate bank stabilization and erosion prevention. This will also allow for proper regeneration of the riparian corridor with native species, allowing for thermoregulation of the water within the stream, proper physical stabilization of the impacted stream, and aid in providing nutrients via plant matter formacroinvertebrate communities located within the stream. Trees were chosen based on value to wildlife, native vegetation to Nelson County, KY, and preference of soil type.

See Sheet R2A for planting notes contrary to Standard Specifications

SECTION	DISTURBED AREA (ACRES)	MAXIMUM SEDIMENT VOLUME (CU FT)
DDA 1	0.08	288
DDA 2	0.12	432
DDA 3	0.08	288
DDA 4	0.02	72

EROSION CONTROL NOTES

REVISED 6-11-13



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SILT TRAP TYPE A ALTERNATE 2	
SILT TRAP TYPE B	
SILT TRAP TYPE C	
SILT FENCE	SF
TEMPORARY SILT DITCH	
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OVERLAND SHEET FLOW	
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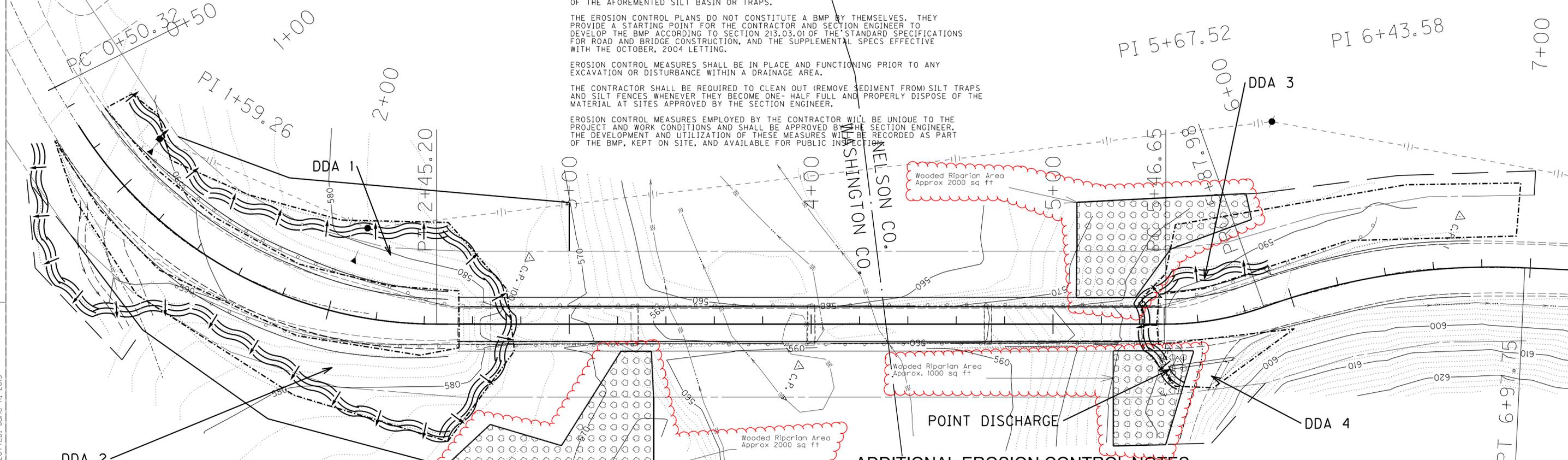
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Work in the low-water channel of existing streams will be minimized to the extent possible by limiting construction to the placement of required drainage structures or structure components such as piers, pilings, footings, cofferdams, shaping of fill slopes around bridge abutments and placement of riprap.

The contractor will comply with the sediment and erosion control plan developed for the project during construction and will not initiate construction activities prior to acquisition of all necessary permits, including a Clean Water Act Section 404 permit from the U.S. Army Corps of Engineers, and a Section 401 Water Quality Certification and Stream Construction permit from the Kentucky Division of Water.

Once construction activities have ceased, any disturbed wooded riparian areas of Chaplin River attributed to the construction of the subject project will be replanted. Five tree species will be replanted. Three-gallon-container-grown-root-production-method (RPM) *Quercus velutina* (black oak), *Q. alba* (white oak) and *Q. rubra* (northern red oak) will be planted on a 15'x30' grid in these areas with 36" saplings of *Fraxinus americana* (white ash) and *Carya laciniosa* (shellbark hickory) (planted on a 5'x5' grid in the same area. A seed mix containing *Elymus virginicus* (Virginia wild rye) (20%), *Lolium perenne* (perennial rye grass) (10%), *Panicum clandestinum* (deer-tongue grass) (15%), *Chamaecrista fasciculata* (partridge-pea) (15%), *Festuca rubra* (red fescue) (25%), and *Tridens flavus* (purpletop) (15%) will be seeded in the riparian corridor at a rate of two pounds per 1000 square feet to facilitate bank stabilization and erosion prevention. This will also allow for proper regeneration of the riparian corridor with native species, allowing for thermoregulation of the water within the stream, proper physical stabilization of the impacted stream, and aid in providing nutrients via plant matter for macroinvertebrate communities located within the stream. Trees were chosen based on value to wildlife, native vegetation to Nelson County, KY, and preference of soil type.

See Sheet R2A for planting notes contrary to Standard Specifications.

SCALE: 1" = 20'

SECTION	DISTURBED AREA (ACRES)	MAXIMUM SEDIMENT VOLUME (CU FT)
DDA 1	0.08	288
DDA 2	0.12	432
DDA 3	0.08	288
DDA 4	0.02	72

MATERIAL SUMMARY

CONTRACT ID: 131033

121GR13D033-NHPP BRO

DE09004581333

OLD TUNNEL MILL ROAD(KY 458) REPLACE BRIDGE ON OLD TUNNEL MILL ROAD OVER CHAPLIN RIVER AT COUNTY LINE. BRIDGE REPLACEMENT.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0010	00003	CRUSHED STONE BASE	40.00	TON
0020	00190	LEVELING & WEDGING PG64-22	7.00	TON
0030	00221	CL2 ASPH BASE 0.75D PG64-22	47.00	TON
0040	00301	CL2 ASPH SURF 0.38D PG64-22	27.00	TON
0050	00078	CRUSHED AGGREGATE SIZE NO 2	48.00	TON
0060	00440	ENTRANCE PIPE-15 IN	30.00	LF
0070	01310	REMOVE PIPE	30.00	LF
0080	01987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	4.00	EACH
0090	02014	BARRICADE-TYPE III	2.00	EACH
0100	02230	EMBANKMENT IN PLACE	37.00	CUYD
0110	02351	GUARDRAIL-STEEL W BEAM-S FACE	25.00	LF
0120	02360	GUARDRAIL TERMINAL SECTION NO 1	1.00	EACH
0130	02367	GUARDRAIL END TREATMENT TYPE 1	1.00	EACH
0140	02381	REMOVE GUARDRAIL	350.00	LF
0150	02545	CLEARING AND GRUBBING - 0.2 ACRES-NELSON	1.00	LS
0160	02562	TEMPORARY SIGNS	125.00	SQFT
0170	02585	EDGE KEY	22.00	LF
0180	02599	FABRIC-GEOTEXTILE TYPE IV	340.00	SQYD
0190	02650	MAINTAIN & CONTROL TRAFFIC - NELSON	1.00	LS
0200	02726	STAKING - NELSON	1.00	LS
0210	05950	EROSION CONTROL BLANKET	30.00	SQYD
0220	05966	TOPDRESSING FERTILIZER	.01	TON
0230	05985	SEEDING AND PROTECTION	960.00	SQYD
0240	05989	SPECIAL SEEDING CROWN VETCH	960.00	SQYD
0250	06514	PAVE STRIPING-PERM PAINT-4 IN	594.00	LF
0260	20608NC	REMOVE EXIST SUPERSTRUCTURE AND ABUTMENT - NELSON	1.00	LS
0270	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL - NELSON	1.00	LS
0280	02231	STRUCTURE GRANULAR BACKFILL	124.00	CUYD
0290	02998	MASONRY COATING	686.00	SQYD
0300	03299	ARMORED EDGE FOR CONCRETE	40.00	LF
0310	08019	CYCLOPEAN STONE RIP RAP	705.00	TON
0320	08033	TEST PILES	53.00	LF
0330	08046	PILES-STEEL HP12X53	255.00	LF
0340	08094	PILE POINTS-12 IN	12.00	EACH
0350	08100	CONCRETE-CLASS A	24.80	CUYD
0360	08104	CONCRETE-CLASS AA	213.80	CUYD
0370	08151	STEEL REINFORCEMENT-EPOXY COATED	61,948.00	LB
0380	08633	PRECAST PC I BEAM TYPE 3	870.80	LF
0390	22146EN	CONCRETE PATCHING REPAIR	36.00	SQFT
0400	23653EC	RAILING SYSTEM TY T101	584.50	LF
0410	23654EC	RAILING TRANSITION-T101	100.00	LF
0420	02569	DEMOBILIZATION	1.00	LS

MATERIAL SUMMARY

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0430	20000ES724	TREE - NELSON ADDED: 6-12-13	85.00	EACH
0440	20368ES724	RIPARIAN ZONE SEEDING - NELSON ADDED: 6-12-13	1.00	LS

CONTRACT ID: 131033

121GR13D033-NHPP BRO

DE11504581333

OLD TUNNEL MILL ROAD (KY 458) REPLACE BRIDGE ON OLD TUNNEL MILL ROAD OVER CHAPLIN RIVER AT COUNTY LINE. BRIDGE REPLACEMENT.

Project Line No	Bid Code	DESCRIPTION	Quantity	Unit
0010	00003	CRUSHED STONE BASE	155.00	TON
0020	00221	CL2 ASPH BASE 0.75D PG64-22	184.00	TON
0030	00301	CL2 ASPH SURF 0.38D PG64-22	46.00	TON
0040	00078	CRUSHED AGGREGATE SIZE NO 2	350.00	TON
0050	01987	DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	10.00	EACH
0060	02014	BARRICADE-TYPE III	2.00	EACH
0070	02230	EMBANKMENT IN PLACE	1,147.00	CUYD
0080	02351	GUARDRAIL-STEEL W BEAM-S FACE	150.00	LF
0090	02371	GUARDRAIL END TREATMENT TYPE 7	2.00	EACH
0100	02381	REMOVE GUARDRAIL	625.00	LF
0110	02429	RIGHT-OF-WAY MONUMENT TYPE 1	10.00	EACH
0120	02432	WITNESS POST	3.00	EACH
0130	02545	CLEARING AND GRUBBING - .51 ACRES-WASHINGTON	1.00	LS
0140	02562	TEMPORARY SIGNS	222.00	SQFT
0150	02585	EDGE KEY	24.00	LF
0160	02599	FABRIC-GEOTEXTILE TYPE IV	1,220.00	SQYD
0170	02650	MAINTAIN & CONTROL TRAFFIC - WASHINGTON	1.00	LS
0180	02726	STAKING - WASHINGTON	1.00	LS
0190	05950	EROSION CONTROL BLANKET	70.00	SQYD
0200	05966	TOPDRESSING FERTILIZER	.01	TON
0210	05985	SEEDING AND PROTECTION	2,915.00	SQYD
0220	05989	SPECIAL SEEDING CROWN VETCH	2,915.00	SQYD
0230	06514	PAVE STRIPING-PERM PAINT-4 IN	724.00	LF
0240	20608NC	REMOVE EXIST SUPERSTRUCTURE AND ABUTMENT - WASHINGTON	1.00	LS
0250	23143ED	KPDES PERMIT AND TEMP EROSION CONTROL - WASHINGTON	1.00	LS
0260	02569	DEMOBILIZATION	1.00	LS
0270	20000ES724	TREE - WASHINGTON ADDED: 6-12-13	130.00	EACH
0280	20368ES724	RIPARIAN ZONE SEEDING - WASHINGTON ADDED: 6-12-13	1.00	LS

PROPOSAL BID ITEMS

Report Date 6/12/13

Section: 0001 - PAVING

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0010	00003		CRUSHED STONE BASE	195.00	TON		\$	
0020	00190		LEVELING & WEDGING PG64-22	7.00	TON		\$	
0030	00221		CL2 ASPH BASE 0.75D PG64-22	231.00	TON		\$	
0040	00301		CL2 ASPH SURF 0.38D PG64-22	73.00	TON		\$	

Section: 0002 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0050	00078		CRUSHED AGGREGATE SIZE NO 2	398.00	TON		\$	
0060	00440		ENTRANCE PIPE-15 IN	30.00	LF		\$	
0070	01310		REMOVE PIPE	30.00	LF		\$	
0080	01987		DELINEATOR FOR GUARDRAIL BI DIRECTIONAL WHITE	14.00	EACH		\$	
0090	02014		BARRICADE-TYPE III	4.00	EACH		\$	
0100	02230		EMBANKMENT IN PLACE	1,184.00	CUYD		\$	
0110	02351		GUARDRAIL-STEEL W BEAM-S FACE	175.00	LF		\$	
0120	02360		GUARDRAIL TERMINAL SECTION NO 1	1.00	EACH		\$	
0130	02367		GUARDRAIL END TREATMENT TYPE 1	1.00	EACH		\$	
0140	02371		GUARDRAIL END TREATMENT TYPE 7	2.00	EACH		\$	
0150	02381		REMOVE GUARDRAIL	975.00	LF		\$	
0160	02429		RIGHT-OF-WAY MONUMENT TYPE 1	10.00	EACH		\$	
0170	02432		WITNESS POST	3.00	EACH		\$	
0180	02545		CLEARING AND GRUBBING.51 ACRES- WASHINGTON	1.00	LS		\$	
0190	02545		CLEARING AND GRUBBING0.2 ACRES- NELSON	1.00	LS		\$	
0200	02562		TEMPORARY SIGNS	347.00	SQFT		\$	
0210	02585		EDGE KEY	46.00	LF		\$	
0220	02599		FABRIC-GEOTEXTILE TYPE IV	1,560.00	SQYD		\$	
0230	02650		MAINTAIN & CONTROL TRAFFICWASHINGTON	1.00	LS		\$	
0240	02650		MAINTAIN & CONTROL TRAFFICNELSON	1.00	LS		\$	
0250	02726		STAKINGWASHINGTON	1.00	LS		\$	
0260	02726		STAKINGNELSON	1.00	LS		\$	
0270	05950		EROSION CONTROL BLANKET	100.00	SQYD		\$	
0280	05966		TOPDRESSING FERTILIZER	.02	TON		\$	
0290	05985		SEEDING AND PROTECTION	3,875.00	SQYD		\$	
0300	05989		SPECIAL SEEDING CROWN VETCH	3,875.00	SQYD		\$	
0310	06514		PAVE STRIPING-PERM PAINT-4 IN	1,318.00	LF		\$	
0320	20608NC		REMOVE EXIST SUPERSTRUCTURE AND ABUTMENTWASHINGTON	1.00	LS		\$	
0330	20608NC		REMOVE EXIST SUPERSTRUCTURE AND ABUTMENTNELSON	1.00	LS		\$	
0340	23143ED		KPDES PERMIT AND TEMP EROSION CONTROLWASHINGTON	1.00	LS		\$	
0350	23143ED		KPDES PERMIT AND TEMP EROSION CONTROLNELSON	1.00	LS		\$	
0351	20000ES724		TREE ADDED: 6-12-13	215.00	EACH		\$	

PROPOSAL BID ITEMS

Report Date 6/12/13

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0352	20368ES724		RIPARIAN ZONE SEEDING NELSON ADDED: 6-12-13	1.00	LS		\$	
0353	20368ES724		RIPARIAN ZONE SEEDING WASHINGTON ADDED: 6-12-13	1.00	LS		\$	

Section: 0003 - BRIDGE

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0360	02231		STRUCTURE GRANULAR BACKFILL	124.00	CUYD		\$	
0370	02998		MASONRY COATING	686.00	SQYD		\$	
0380	03299		ARMORED EDGE FOR CONCRETE	40.00	LF		\$	
0390	08019		CYCLOPEAN STONE RIP RAP	705.00	TON		\$	
0400	08033		TEST PILES	53.00	LF		\$	
0410	08046		PILES-STEEL HP12X53	255.00	LF		\$	
0420	08094		PILE POINTS-12 IN	12.00	EACH		\$	
0430	08100		CONCRETE-CLASS A	24.80	CUYD		\$	
0440	08104		CONCRETE-CLASS AA	213.80	CUYD		\$	
0450	08151		STEEL REINFORCEMENT-EPOXY COATED	61,948.00	LB		\$	
0460	08633		PRECAST PC I BEAM TYPE 3	870.80	LF		\$	
0470	22146EN		CONCRETE PATCHING REPAIR	36.00	SQFT		\$	
0480	23653EC		RAILING SYSTEM TY T101	584.50	LF		\$	
0490	23654EC		RAILING TRANSITION-T101	100.00	LF		\$	

Section: 0004 - DEMOBILIZATION

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	FP	AMOUNT
0500	02569		DEMOBILIZATION	1.00	LS		\$	