

CALL NO. 310
CONTRACT ID. 251040
LETCHER COUNTY
FED/STATE PROJECT NUMBER EK57 067 NEW ROUTE
DESCRIPTION NEW ROUTE
WORK TYPE TRIM & REMOVAL OF TREE & BRUSH
PRIMARY COMPLETION DATE 4/30/2026

LETTING DATE: <u>December 11,2025</u>

Sealed Bids will be received electronically through the Bid Express bidding service until 10:00 AM EASTERN STANDARD TIME December 11,2025. Bids will be publicly announced at 10:00 AM EASTERN STANDARD TIME.

NO PLANS ASSOCIATED WITH THIS PROJECT.

REQUIRED BID PROPOSAL GUARANTY: Not less than 5% of the total bid.

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PART I SCOPE OF WORK

ADMINISTRATIVE DISTRICT - 12

CONTRACT ID - 251040 EK57 067 NEW ROUTE

COUNTY - LETCHER

PCN - DE0670NEW2540 EK57 067 NEW ROUTE

NEW ROUTE DESIGN AND CONSTRUCT PERMANENT ROAD TO THE GRANDVIEW COMMUNITY DEVELOPMENT IN LETCHER COUNTYTRIM & REMOVAL OF TREE & BRUSH SYP NO. 12-173.00.

GEOGRAPHIC COORDINATES LATITUDE 37:10:57.00 LONGITUDE 82:37:48.00

ADT

COMPLETION DATE(S):

COMPLETED BY 03/31/2026 MILESTONE TO HAVE TREES CUT COMPLETED BY 04/30/2026 APPLIES TO ENTIRE CONTRACT

CONTRACT NOTES

INSURANCE

Refer to Kentucky Standard Specifications for Road and Bridge Construction, current edition.

PROPOSAL ADDENDA

All addenda to this proposal must be applied when calculating bid and certified in the bid packet submitted to the Kentucky Department of Highways. Failure to use the correct and most recent addenda may result in the bid being rejected.

BID SUBMITTAL

Bidder must use the Department's electronic bidding software. The Bidder must download the bid file located on the Bid Express website (www.bidx.com) to prepare a bid packet for submission to the Department. The bidder must submit electronically using Bid Express.

JOINT VENTURE BIDDING

Joint venture bidding is permissible. All companies in the joint venture must be prequalified in one of the work types in the Qualifications for Bidders for the project. The bidders must get a vendor ID for the joint venture from the Division of Construction Procurement and register the joint venture as a bidder on the project. Also, the joint venture must obtain a digital ID from Bid Express to submit a bid. A joint bid bond of 5% may be submitted for both companies or each company may submit a separate bond of 5%.

UNDERGROUND FACILITY DAMAGE PROTECTION

The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. When prescribed in said directives, the contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom shall be contacted through their individual Protection Notification Center. Non-compliance with these directives can result in the enforcement of penalties.

REGISTRATION WITH THE SECRETARY OF STATE BY A FOREIGN ENTITY

Pursuant to KRS 176.085(1)(b), an agency, department, office, or political subdivision of the Commonwealth of Kentucky shall not award a state contract to a person that is a foreign entity required by KRS 14A.9-010 to obtain a certificate of authority to transact business in the Commonwealth ("certificate") from the Secretary of State under KRS 14A.9-030 unless the person produces the certificate within fourteen (14) days of the bid or proposal opening. If the

foreign entity is not required to obtain a certificate as provided in <u>KRS 14A.9-010</u>, the foreign entity should identify the applicable exception. Foreign entity is defined within <u>KRS 14A.1-070</u>.

For all foreign entities required to obtain a certificate of authority to transact business in the Commonwealth, if a copy of the certificate is not received by the contracting agency within the time frame identified above, the foreign entity's solicitation response shall be deemed non-responsive or the awarded contract shall be cancelled.

Businesses can register with the Secretary of State at https://secure.kentucky.gov/sos/ftbr/welcome.aspx .

SPECIAL NOTE FOR PROJECT QUESTIONS DURING ADVERTISEMENT

Questions about projects during the advertisement should be submitted in writing to the Division of Construction Procurement. This may be done by email to kytc.projectquestions@ky.gov. The Department will attempt to answer all submitted questions. The Department reserves the right not to answer if the question is not pertinent or does not aid in clarifying the project intent.

The deadline for posting answers will be 3:00 pm Eastern Daylight Time, the day preceding the Letting. Questions may be submitted until this deadline with the understanding that the later a question is submitted, the less likely an answer will be able to be provided.

The questions and answers will be posted for each Letting under the heading "Questions & Answers" on the Construction Procurement website (www.transportation.ky.gov/construction-procurement). The answers provided shall be considered part of this Special Note and, in case of a discrepancy, will govern over all other bidding documents.

HARDWOOD REMOVAL RESTRICTIONS

The US Department of Agriculture has imposed a quarantine in Kentucky and several surrounding states, to prevent the spread of an invasive insect, the emerald ash borer. Hardwood cut in conjunction with the project may not be removed from the state. Chipping or burning on site is the preferred method of disposal.

INSTRUCTIONS FOR EXCESS MATERIAL SITES AND BORROW SITES

Identification of excess material sites and borrow sites shall be the responsibility of the Contractor. The Contractor shall be responsible for compliance with all applicable state and federal laws and may wish to consult with the US Fish and Wildlife Service to seek protection under Section 10 of the Endangered Species Act for these activities.

ACCESS TO RECORDS

The state agency certifies that it is in compliance with the provisions of KRS 45A.150, "Access to contractor's books, documents, papers, records, or other evidence directly pertinent to the contract." The Contractor, as defined in KRS 45A.030, agrees that the contracting agency, the

Finance and Administration Cabinet, the Auditor of Public Accounts, and the Legislative Research Commission, or their duly authorized representatives, shall have access to any books, documents, papers, records, or other evidence, which are directly pertinent to this agreement for the purpose of financial audit or program review. The Contractor also recognizes that any books, documents, papers, records, or other evidence, received during a financial audit or program review shall be subject to the Kentucky Open Records Act, KRS 61.870 to 61.884. Records and other prequalification information confidentially disclosed as part of the bid process shall not be deemed as directly pertinent to the agreement and shall be exempt from disclosure as provided in KRS 61.878(1)(c).

BOYCOTT PROVISIONS

If applicable, the contractor represents that, pursuant to <u>KRS 45A.607</u>, they are not currently engaged in, and will not for the duration of the contract engage in, the boycott of a person or an entity based in or doing business with a jurisdiction with which Kentucky can enjoy open trade. **Note:** The term Boycott does not include actions taken for bona fide business or economic reasons, or actions specifically required by federal or state law.

If applicable, the contractor verifies that, pursuant to KRS 41.480, they do not engage in, and will not for the duration of the contract engage in, in energy company boycotts as defined by KRS 41.472.

LOBBYING PROHIBITIONS

The contractor represents that they, and any subcontractor performing work under the contract, have not violated the agency restrictions contained in <u>KRS 11A.236</u> during the previous ten (10) years, and pledges to abide by the restrictions set forth in such statute for the duration of the contract awarded.

The contractor further represents that, pursuant to <u>KRS 45A.328</u>, they have not procured an original, subsequent, or similar contract while employing an executive agency lobbyist who was convicted of a crime related to the original, subsequent, or similar contract within five (5) years of the conviction of the lobbyist.

Revised: 1/1/2025

SPECIAL NOTE – BUY AMERICA REQUIREMENTS AND BUILD AMERICA, BUY AMERICA (BABA) ACT

05/05/2025

1.0 BUY AMERICA REQUIREMENT.

Follow the "Buy America" provisions as required by 23 U.S.C. § 313 and 23 C.F.R. § 635.410. Except as expressly provided herein all manufacturing processes of steel or iron materials including but not limited to structural steel, guardrail materials, corrugated steel, culvert pipe, structural plate, prestressing strands, and steel reinforcing bars shall occur in the United States of America, including the application of:

- · Coating,
- Galvanizing,
- Painting, and
- Other coating that protects or enhances the value of steel or iron products.

The following are exempt, unless processed or refined to include substantial amounts of steel or iron material, and may be used regardless of source in the domestic manufacturing process for steel or iron material:

- Pig iron,
- Processed, pelletized, and reduced iron ore material, or
- Processed alloys.

The Contractor shall submit a certification stating that all manufacturing processes involved with the production of steel or iron materials occurred in the United States.

Produce, mill, fabricate, and manufacture in the United States of America all aluminum components of bridges, tunnels, and large sign support systems, for which either shop fabrication, shop inspection, or certified mill test reports are required as the basis of acceptance by the Department.

Use foreign materials only under the following conditions:

- 1) When the materials are not permanently incorporated into the project; or
- 2) When the delivered cost of such materials used does not exceed 0.1 percent of the total Contract amount or \$2,500.00, whichever is greater.

The Contractor shall submit to the Engineer the origin and value of any foreign material used.

2.0 - BUILD AMERICA, BUY AMERICA (BABA)

Contractor shall comply with the Federal Highway Administration (FHWA) Buy America Requirement in 23 C.F.R. § 635.410 and all relevant provisions of the Build America, Buy America Act (BABA), contained within the Infrastructure Investment and Jobs Act, Pub. L. No. 117-58, §§ 70901-52 enacted November 15, 2021. The BABA requires iron, steel, manufactured products, and construction materials used in infrastructure projects funded by federal financial assistance to be produced in the United States. Comply with 2 C.F.R § 184.

BABA permits FHWA participation in the Contract only if domestic steel and iron will be used on the Project. To be considered domestic, all steel and iron used, and all products manufactured from steel and iron must be produced in the United States and all manufacturing processes, including application of a coating, for these materials must occur in the United States. Coating includes all processes that protect or enhance the value of the material to which the coating is applied. This requirement does not preclude a minimal use of foreign steel and iron materials, provided the cost of such materials does not exceed 0.1% of the total contract amount under the Contract or \$2,500.00 whichever is greater.

BABA permits FHWA participation in the Contract only if all "construction materials" as defined in the Act are made in the United States. The Buy America preference applies to the following construction materials incorporated into infrastructure projects: non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); Fiber optic cable; optical fiber; lumber; engineered wood; and drywall. Contractor will be

SPECIAL NOTE – BUY AMERICA REQUIREMENTS AND BUILD AMERICA, BUY AMERICA (BABA) ACT

05/05/2025

required to use construction materials produced in the United States on this Project. The Contractor shall submit a certification stating that all construction materials are certified to be BABA compliant.

3.0 FINAL RULE – FHWA'S BUY AMERICA REGULATION TO TERMINATE GENERAL APPLICABILITY WAIVER FOR MANUFACTURED PRODUCTS

- March 17, 2025 (effective date): For all Federal-aid projects obligated on or after March 15, 2025, all iron or steel products, as defined in § 635.410(c)(1)(iii), must comply with FHWA's Buy America requirements for steel and iron in § 635.410(b). In addition, for all Federal-aid projects obligated on or after March 15, 2025, per § 635.410(c)(2), articles, materials, and supplies should be classified as an iron or steel product, a manufactured product, or another product as specified by law or in 2 CFR part 184 (such other products specified by law or in 2 CFR part 184 include "excluded materials" and "construction materials"); an article, material, or supply must not be considered to fall into multiple categories.
- October 1, 2025: The final assembly requirement will become effective for Federal-aid projects obligated on or after October 1, 2025. This means that, for manufactured product to be Buy America compliant, for Federal-aid projects obligated on or after October 1, 2025, final assembly of the manufactured product must occur in the United States.
- October 1, 2026: The 55 percent requirement will become effective for Federal-aid projects obligated on or after October 1, 2026. This means that, for manufactured product to be Buy America-compliant, for Federal-aid projects obligated on or after October 1, 2026, all manufactured products permanently incorporated into the project must both be manufactured in the United States (satisfy the final assembly requirement) and have the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States be greater than 55 percent of the total cost of all components of the manufactured product (satisfy the 55 percent requirement).

4.0 - ADDITIONAL REQUIREMENTS

The Contractor has completed and submitted, or shall complete and submit, to the Cabinet a Buy America/Build America, Buy America Certificate prior to the Cabinet issuing the notice to proceed, in the format below. After submittal, the Contractor is bound by its original certification.

A false certification is a criminal act in violation of 18 U.S.C. § 1001. The Contractor has the burden of proof to establish that it's in compliance.

At the Contractor's request, the Cabinet may, but is not obligated to, seek a waiver of Buy America requirements if grounds for the waiver exist under 23 C.F.R. § 635.410(c) or will comply with the applicable Buy America requirements if a waiver of those requirements is not available or not pursued by the Cabinet.

Please refer to the Federal Highway Administration's Buy America webpage for more information.

<u>Buy America - Construction Program Guide - Contract Administration - Construction - Federal Highway Administration (dot.gov)</u>

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SPECIAL NOTE – BUY AMERICA REQUIREMENTS AND BUILD AMERICA, BUY AMERICA (BABA) ACT

05/05/2025

BUY AMERICA / BUILD AMERICA, BUY AMERICA (ACT) MATERIALS CERTIFICATE OF COMPLIANCE

The Contractor hereby certifies that it will comply with all relevant provisions of the Build America, Buy America Act, contained within the Infrastructure Investment and Jobs Act, Pub. L. NO. 117-58, §§ 70901-52, the requirements of 23 U.S.C. § 313, 23 C.F.R. § 635.410 and 2 C.F.R § 184.

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NOTE: THIS CERTIFICATION IS IN ADDITION TO ANY AND ALL REQUIREMENTS OUTLINED IN THE CURRENT EDITION OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND/OR SPECIAL NOTES CONTAINED IN THE PROJECT PROPOSAL.

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SPECIAL NOTE FOR RECIPROCAL PREFERENCE

RECIPROCAL PREFERENCE TO BE GIVEN BY PUBLIC AGENCIES TO RESIDENT BIDDERS

By reference, KRS 45A.490 to 45A.494 are incorporated herein and in compliance regarding the bidders residency. Bidders who want to claim resident bidder status should complete the Affidavit for Claiming Resident Bidder Status along with their bid in the electronic bidding software. Submittal of the Affidavit should be done along the bid in Bid Express.

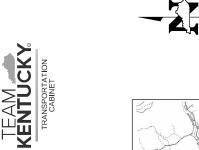
April 30, 2018

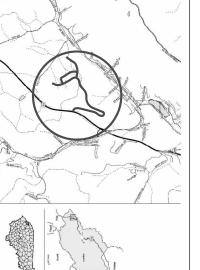
COMMONWEALTH OF KENTUCKY DEPARTMENT OF HIGHWAYS

PROPOSED PROJECT

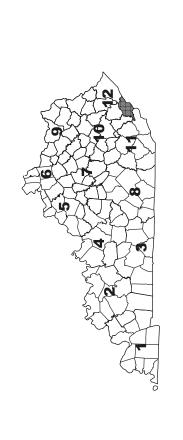
Letcher County

EASTERN KY FLOOD RELIEF HOUSING DEVELOPMENT AT GRAND VIEW





LAYOUT MAP



JGN CRITERIA	I	INDEX OF SHEETS		
y LOCAL MOUNTAINOUS	RRR R0002 00032	LAYOUT MAP GENERAL SUMMARY TREE CLEARING AREAS SHEET 1 OF 2 TREE CLEARING AREAS SHEET 2 OF 2		
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GEOGRAPHIC COC

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DESIGN CRIT



ntract ID:	25104	40
Page	13 of	57

	ITEM	
	DESCRIPTION	ROADWAY GENERAL SUMMAR
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	Grandview Access Road & Development	ARY
	TOTAL PROJECT	

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1	54	1	TOTAL PROJECT
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OTES:

- PPROXIMATELY 17 ACRES
- INCLUDES DESIGNATING TRACTS SHOWN ON PLANS BY BOUNDARY COORDINATES
- 3.TEMPORARY MULCH AREAS AS DIRECTED BY ENGINEER

LETCHER COUNTY

067 NEW ROUTE

5953

TEMP SEEDING AND PROTECTION

5952

TEMP MULCH

2726

STAKING

NOTE 2

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NOTE 3

SQ YD

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11060

SQ YD

41450

41450

2708

CLEAN SILT TRAP TYPE C

2707

CLEAN SILT TRAP TYPE B

2706

CLEAN SILT TRAP TYPE A

2705

SILT TRAP TYPE C

2704

SILT TRAP TYPE B

2703

SILT TRAP TYPE A

2701

TEMP SILT FENCE

2650

MAINTAIN AND CONTROL TRAFFIC

2569

DEMOBILIZATION

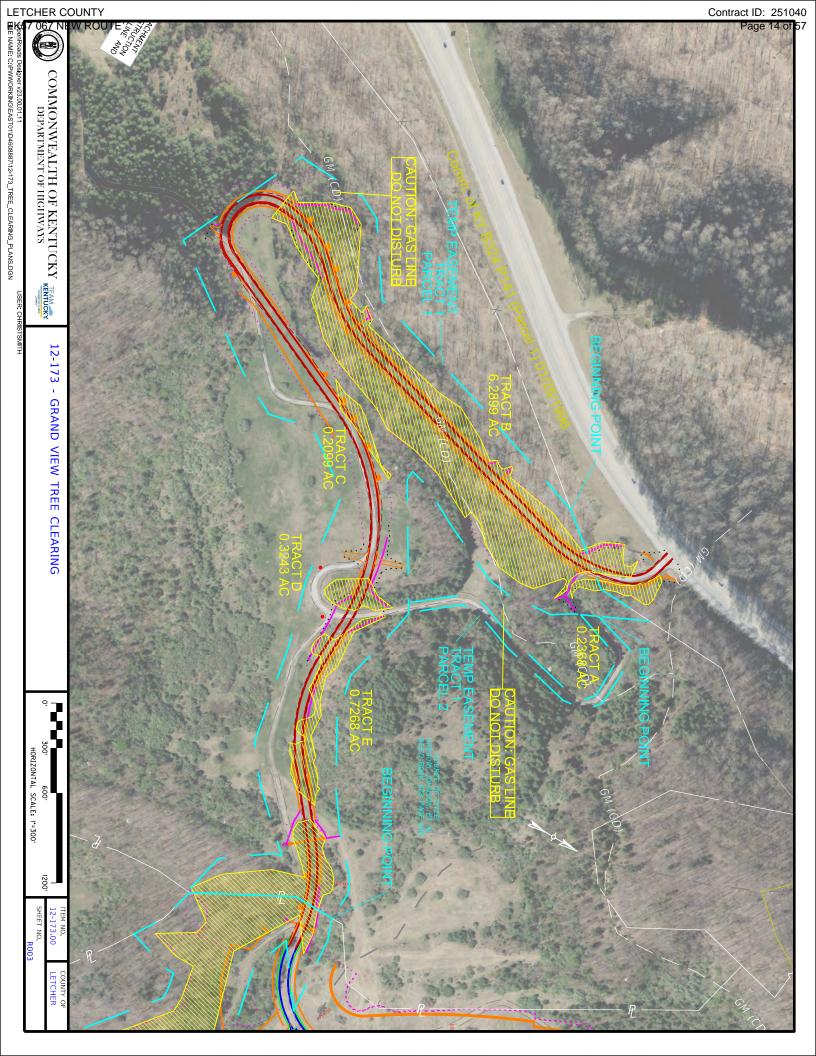
2562

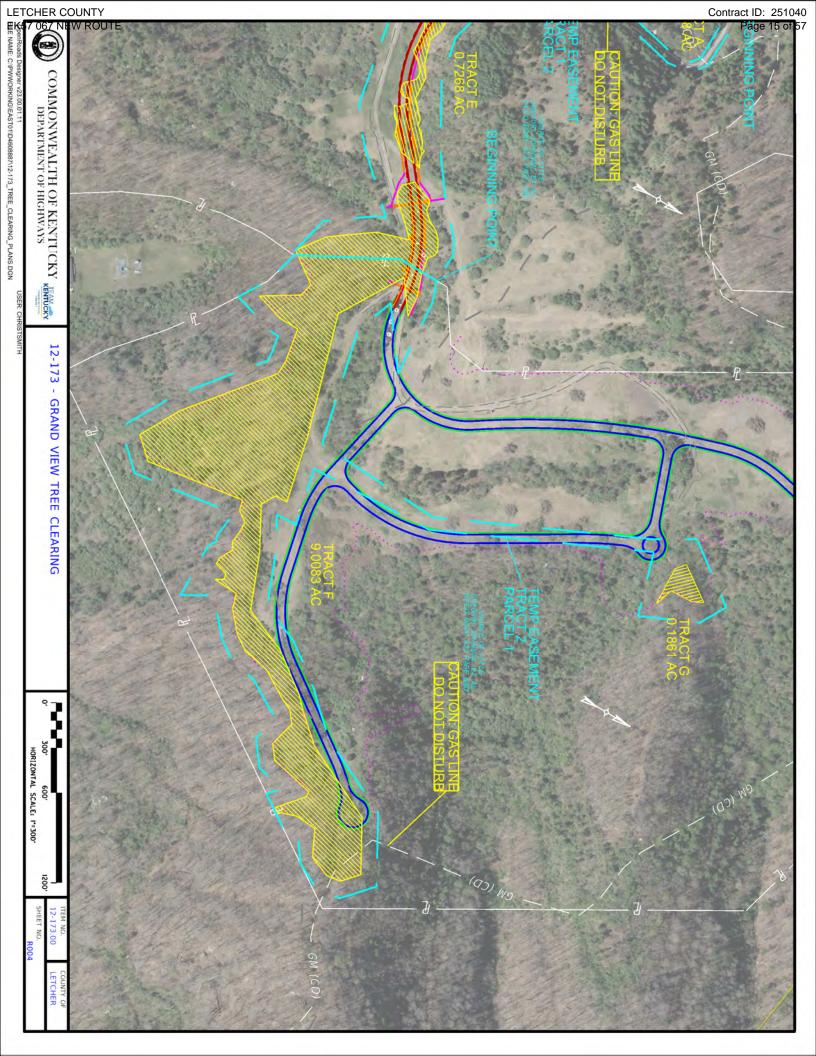
TEMPORARY SIGNS

2545

CLEARING AND GRUBBING

Z





LETCHER CO. 12-173.00 GRAND VIEW HIGH GROUND DEVELOPMENT SITE

EASEMENT BOUNDARY COORDINATE INFO

Parcel/Tract: Parcel 1 / Tract 1

	Parcel/Tract:	Parcel 1 / Tract 1				
Point	Easting (X)	Northing (Y)	Elevation	Station	Direction	Radius
1	5828163.78	3604729.67	0.00	0+00.00	N38°16'19.20"E	
2	5828327.44	3604937.10	0.00	2+64.22	N38°16'19.20"E	
3	5828327.44	3604937.10	0.00	2+64.22	N02°08'35.99"E	
4	5828334.27	3605119.52	0.00	4+46.76	N02°08'35.99"E	
5	5828334.27	3605119.52	0.00	4+46.76	S25°47'28.66"E	
6	5828440.57	3604899.53	0.00	6+91.09	S25°47'28.66"E	
7	5828440.57	3604899.53	0.00	6+91.09	S33°02'56.31"E	
8	5828475.93	3604845.18	0.00	7+55.93	S33°02'56.31"E	
9	5828475.93	3604845.18	0.00	7+55.93	S06°06'18.19"E	
10	5828485.36	3604757.03	0.00	8+44.58	S06°06'18.19"E	
11	5828485.36	3604757.03	0.00	8+44.58	S08°30'43.67"E	
12	5828492.72	3604707.85	0.00	8+94.31	S08°30'43.67"E	
13	5828492.72	3604707.85	0.00	8+94.31	S06°39'46.16"W	
14	5828483.06	3604625.14	0.00	9+77.58	S06°39'46.16"W	
15	5828483.06	3604625.14	0.00	9+77.58	S23°45'03.87"W	
16	5828400.25	3604436.94	0.00	11+83.20	S23°45'03.87"W	
17	5828400.25	3604436.94	0.00	11+83.20	S27°23'29.62"W	
18	5828331.33	3604303.94	0.00	13+32.99	S27°23'29.62"W	
19	5828331.33	3604303.94	0.00	13+32.99	S14°01'34.72"W	
20	5828316.25	3604243.59	0.00	13+95.20	S14°01'34.72"W	
21	5828316.25	3604243.59	0.00	13+95.20	S86°22'19.72"E	
22	5828346.24	3604241.69	0.00	14+25.24	S86°22'19.72"E	
23	5828346.24	3604241.69	0.00	14+25.24	N58°23'55.43"E	
24	5828703.50	3604461.49	0.00	18+44.71	N58°23'55.43"E	
25	5828703.50	3604461.49	0.00	18+44.71	S81°11'46.73"E	
26	5828758.92	3604452.91	0.00	19+00.78	S81°11'46.73"E	
27	5828758.92	3604452.91	0.00	19+00.78	S77°19'53.34"E	
28	5828962.09	3604407.24	0.00	21+09.02	S77°19'53.34"E	
29	5828962.09	3604407.24	0.00	21+09.02	N76°58'17.44"E	
30	5829097.91	3604438.67	0.00	22+48.43	N76°58'17.44"E	
31	5829097.91	3604438.67	0.00	22+48.43	N59°56'54.03"E	
32	5829287.02	3604548.08	0.00	24+66.91	N59°56'54.03"E	

Letcher Co. 12-173.00 Easement Boundary Coordinate Info

33	5829287.02	3604548.08	0.00	24+66.91	N53°19'58.07"E
34	5829404.15	3604635.28	0.00	26+12.93	N53°19'58.07"E
35	5829404.15	3604635.28	0.00	26+12.93	N47°01'16.40"E
36	5829505.63	3604729.84	0.00	27+51.64	N47°01'16.40"E
37	5829505.63	3604729.84	0.00	27+51.64	N63°06'23.09"E
38	5829549.00	3604751.84	0.00	28+00.27	N63°06'23.09"E
39	5829549.00	3604751.84	0.00	28+00.27	S87°59'03.46"E
40	5829642.96	3604748.53	0.00	28+94.29	S87°59'03.46"E
41	5829642.96	3604748.53	0.00	28+94.29	S00°17'07.00"E
42	5829643.62	3604616.48	0.00	30+26.34	S00°17'07.00"E
43	5829643.62	3604616.48	0.00	30+26.34	S28°51'59.42"E
44	5829803.77	3604325.95	0.00	33+58.09	S28°51'59.42"E
45	5829803.77	3604325.95	0.00	33+58.09	S74°13'35.13"W
46	5829788.01	3604321.50	0.00	33+74.47	S74°13'35.13"W
47	5829788.01	3604321.50	0.00	33+74.47	N77°41'09.90"W
48	5829666.00	3604348.13	0.00	34+99.36	N77°41'09.90"W
49	5829666.00	3604348.13	0.00	34+99.36	N36°18'31.69"W
50	5829564.69	3604486.00	0.00	36+70.45	N36°18'31.69"W
51	5829564.69	3604486.00	0.00	36+70.45	N17°54'50.99"W
52	5829556.20	3604512.26	0.00	36+98.04	N17°54'50.99"W
53	5829556.20	3604512.26	0.00	36+98.04	S42°12'06.40"W
54	5829523.16	3604475.83	0.00	37+47.23	S42°12'06.40"W
55	5829523.16	3604475.83	0.00	37+47.23	S42°06'39.18"W
56	5829408.33	3604348.79	0.00	39+18.47	S42°06'39.18"W
57	5829408.33	3604348.79	0.00	39+18.47	S47°49'35.41"W
58	5829357.06	3604302.34	0.00	39+87.66	S47°49'35.41"W
59	5829357.06	3604302.34	0.00	39+87.66	S53°01'04.57"W
60	5829295.06	3604255.65	0.00	40+65.27	S53°01'04.57"W
61	5829295.06	3604255.65	0.00	40+65.27	S78°39'25.75"W
62	5828980.08	3604192.47	0.00	43+86.52	S78°39'25.75"W
63	5828980.08	3604192.47	0.00	43+86.52	S73°31'05.14"W
64	5828786.08	3604135.07	0.00	45+88.84	S73°31'05.14"W
65	5828786.08	3604135.07	0.00	45+88.84	S81°41'11.81"W
66	5828493.71	3604092.35	0.00	48+84.31	S81°41'11.81"W
67	5828493.71	3604092.35	0.00	48+84.31	S35°37'49.27"W
68	5828359.71	3603905.39	0.00	51+14.33	S35°37'49.27"W
69	5828359.71	3603905.39	0.00	51+14.33	S14°14'48.33"E
70	5828394.96	3603766.56	0.00	52+57.56	S14°14'48.33"E
71	5828394.96	3603766.56	0.00	52+57.56	S27°21'26.61"W

Letcher Co. 12-173.00 Easement Boundary Coordinate Info

72	5828323.34	3603628.15	0.00	54+13.41	S27°21'26.61"W
73	5828323.34	3603628.15	0.00	54+13.41	S34°35'24.09"W
74	5828066.45	3603255.61	0.00	58+65.93	S34°35'24.09"W
75	5828066.45	3603255.61	0.00	58+65.93	N66°15'18.68"W
76	5827653.29	3603437.36	0.00	63+17.30	N66°15'18.68"W
77	5827653.29	3603437.36	0.00	63+17.30	N01°43'55.87"E
78	5827660.14	3603663.79	0.00	65+43.84	N01°43'55.87"E
79	5827660.14	3603663.79	0.00	65+43.84	N26°02'34.24"E
80	5827696.98	3603739.19	0.00	66+27.75	N26°02'34.24"E
81	5827696.98	3603739.19	0.00	66+27.75	N55°03'13.22"E
82	5827905.76	3603885.09	0.00	68+82.46	N55°03'13.22"E
83	5827905.76	3603885.09	0.00	68+82.46	N15°59'06.49"E
84	5828018.16	3604277.46	0.00	72+90.61	N15°59'06.49"E
85	5828018.16	3604277.46	0.00	72+90.61	N17°38'07.01"E
86	5828094.01	3604516.05	0.00	75+40.96	N17°38'07.01"E
87	5828094.01	3604516.05	0.00	75+40.96	N18°05'20.11"E
88	5828163.78	3604729.67	0.00	0+00.00	N18°05'20.11"E

Parcel / Tract: Parcel 1 / Tract 2

Point	Easting (X)	Northing (Y)	Elevation	Station	Direction	Radius
1	5828404.30	3604974.59	0.00	0+00.00	N15°47'12.92"E	
2	5828448.38	3605130.50	0.00	1+62.02	N15°47'12.92"E	
3	5828448.38	3605130.50	0.00	1+62.02	S88°36'40.70"E	
4	5828629.65	3605126.11	0.00	3+43.35	S88°36'40.70"E	
5	5828629.65	3605126.11	0.00	3+43.35	S52°39'05.31"E	
6	5828676.59	3605090.29	0.00	4+02.39	S52°39'05.31"E	
7	5828676.59	3605090.29	0.00	4+02.39	S07°22'02.38"E	
8	5828686.26	3605015.47	0.00	4+77.83	S07°22'02.38"E	
9	5828686.26	3605015.47	0.00	4+77.83	S12°18'23.15"W	
10	5828635.68	3604783.63	0.00	7+15.13	S12°18'23.15"W	
11	5828635.68	3604783.63	0.00	7+15.13	S18°53'12.31"W	
12	5828585.61	3604637.28	0.00	8+69.81	S18°53'12.31"W	
13	5828585.61	3604637.28	0.00	8+69.81	S11°47'42.60"E	
14	5828596.03	3604587.41	0.00	9+20.75	S11°47'42.60"E	
15	5828596.03	3604587.41	0.00	9+20.75	S39°11'42.90"E	
16	5828663.85	3604504.24	0.00	10+28.07	S39°11'42.90"E	
17	5828663.85	3604504.24	0.00	10+28.07	S42°50'55.91"E	
18	5828703.50	3604461.49	0.00	10+86.38	S42°50'55.91"E	
19	5828703.50	3604461.49	0.00	10+86.38	S58°23'55.43"W	

Letcher Co. 12-173.00 Easement Boundary Coordinate Info

20	5828674.90	3604443.89	0.00	11+19.96	S58°23'55.43"W
21	5828674.90	3604443.89	0.00	11+19.96	N39°39'14.05"W
22	5828640.67	3604485.19	0.00	11+73.60	N39°39'14.05"W
23	5828640.67	3604485.19	0.00	11+73.60	N39°11'42.90"W
24	5828568.15	3604574.12	0.00	12+88.35	N39°11'42.90"W
25	5828568.15	3604574.12	0.00	12+88.35	N11°47'42.60"W
26	5828554.56	3604639.20	0.00	13+54.83	N11°47'42.60"W
27	5828554.56	3604639.20	0.00	13+54.83	N18°53'12.31"E
28	5828606.74	3604791.71	0.00	15+16.02	N18°53'12.31"E
29	5828606.74	3604791.71	0.00	15+16.02	N12°18'23.15"E
30	5828655.84	3605016.79	0.00	17+46.39	N12°18'23.15"E
31	5828655.84	3605016.79	0.00	17+46.39	N07°22'02.38"W
32	5828648.44	3605074.03	0.00	18+04.11	N07°22'02.38"W
33	5828648.44	3605074.03	0.00	18+04.11	N52°39'05.31"W
34	5828619.57	3605096.06	0.00	18+40.43	N52°39'05.31"W
35	5828619.57	3605096.06	0.00	18+40.43	S89°44'38.36"W
36	5828484.56	3605095.46	0.00	19+75.44	S89°44'38.36"W
37	5828484.56	3605095.46	0.00	19+75.44	S18°05'14.25"W
38	5828428.63	3604924.24	0.00	21+55.57	S18°05'14.25"W
39	5828428.63	3604924.24	0.00	21+55.57	N25°47'28.66"W
40	5828404.30	3604974.59	0.00	0+00.00	N25°47'28.66"W

Parcel / Tract: Parcel 2 / Tract 1

Point	Easting (X)	Northing (Y)	Elevation	Station	Direction	Radius
1	5829642.96	3604748.53	0.00	0+00.00	N69°51'42.40"E	
2	5829708.30	3604772.49	0.00	0+69.60	N69°51'42.40"E	
3	5829708.30	3604772.49	0.00	0+69.60	N84°52'24.34"E	
4	5829953.40	3604794.48	0.00	3+15.68	N84°52'24.34"E	
5	5829953.40	3604794.48	0.00	3+15.68	S52°59'17.97"W	
6	5829776.94	3604661.45	0.00	5+36.66	S52°59'17.97"W	
7	5829776.94	3604661.45	0.00	5+36.66	S70°40'49.35"E	
8	5829901.38	3604617.82	0.00	6+68.53	S70°40'49.35"E	
9	5829901.38	3604617.82	0.00	6+68.53	N76°27'10.95"E	
10	5830264.41	3604705.29	0.00	10+41.95	N76°27'10.95"E	
11	5830264.41	3604705.29	0.00	10+41.95	N02°29'16.26"E	
12	5830282.44	3605120.24	0.00	14+57.29	N02°29'16.26"E	
13	5830282.44	3605120.24	0.00	14+57.29	N25°24'26.09"W	
14	5829984.03	3605748.48	0.00	21+52.80	N25°24'26.09"W	
15	5829984.03	3605748.48	0.00	21+52.80	N31°04'16.91"W	

Letcher Co. 12-173.00 Easement Boundary Coordinate Info

16	5829915.10	3605862.88	0.00	22+86.36	N31°04'16.91"W
17	5829915.10	3605862.88	0.00	22+86.36	N35°50'43.42"E
18	5830050.40	3606050.16	0.00	25+17.40	N35°50'43.42"E
19	5830050.40	3606050.16	0.00	25+17.40	S61°18'30.33"E
20	5830133.88	3606004.48	0.00	26+12.56	S61°18'30.33"E
21	5830133.88	3606004.48	0.00	26+12.56	S25°00'30.00"E
22	5830216.07	3605828.27	0.00	28+06.99	S25°00'30.00"E
23	5830216.07	3605828.27	0.00	28+06.99	S72°49'13.13"W
24	5830019.31	3605767.44	0.00	30+12.95	S72°49'13.13"W
25	5830019.31	3605767.44	0.00	30+12.95	S25°24'26.09"E
26	5830321.96	3605130.27	0.00	37+18.34	S25°24'26.09"E
27	5830321.96	3605130.27	0.00	37+18.34	S03°04'18.25"E
28	5830343.75	3604724.18	0.00	41+25.02	S03°04'18.25"E
29	5830343.75	3604724.18	0.00	41+25.02	N76°35'51.10"E
30	5830522.63	3604766.80	0.00	43+08.90	N76°35'51.10"E
31	5830522.63	3604766.80	0.00	43+08.90	S03°44'27.13"E
32	5830527.09	3604698.47	0.00	43+77.38	S03°44'27.13"E
33	5830527.09	3604698.47	0.00	43+77.38	N60°48'52.36"E
34	5830631.69	3604756.89	0.00	44+97.18	N60°48'52.36"E
35	5830631.69	3604756.89	0.00	44+97.18	N67°38'20.90"E
36	5830787.99	3604821.19	0.00	46+66.19	N67°38'20.90"E
37	5830787.99	3604821.19	0.00	46+66.19	N21°52'19.06"E
38	5830839.14	3604948.62	0.00	48+03.50	N21°52'19.06"E
39	5830839.14	3604948.62	0.00	48+03.50	N36°12'51.21"E
40	5830937.05	3605082.32	0.00	49+69.22	N36°12'51.21"E
41	5830937.05	3605082.32	0.00	49+69.22	N45°15'26.74"E
42	5830973.82	3605118.77	0.00	50+21.00	N45°15'26.74"E
43	5830973.82	3605118.77	0.00	50+21.00	N40°53'05.75"E
44	5831045.78	3605201.88	0.00	51+30.93	N40°53'05.75"E
45	5831045.78	3605201.88	0.00	51+30.93	N25°07'39.67"E
46	5831162.54	3605450.82	0.00	54+05.90	N25°07'39.67"E
47	5831162.54	3605450.82	0.00	54+05.90	N60°09'37.31"E
48	5831362.88	3605565.74	0.00	56+36.86	N60°09'37.31"E
49	5831362.88	3605565.74	0.00	56+36.86	S48°41'48.07"E
50	5831453.70	3605485.95	0.00	57+57.75	S48°41'48.07"E
51	5831453.70	3605485.95	0.00	57+57.75	S08°30'09.05"E
52	5831465.45	3605407.34	0.00	58+37.23	S08°30'09.05"E
53	5831465.45	3605407.34	0.00	58+37.23	S26°41'56.15"W
54	5831423.49	3605323.90	0.00	59+30.63	S26°41'56.15"W

Letcher Co. 12-173.00 Easement Boundary Coordinate Info

55	5831423.49	3605323.90	0.00	59+30.63	S54°22'31.42"W
56	5831355.33	3605275.06	0.00	60+14.48	S54°22'31.42"W
57	5831355.33	3605275.06	0.00	60+14.48	S03°39'24.29"W
58	5831353.48	3605246.11	0.00	60+43.50	S03°39'24.29"W
59	5831353.48	3605246.11	0.00	60+43.50	S19°10'30.29"E
60	5831360.31	3605226.47	0.00	60+64.29	S19°10'30.29"E
61	5831360.31	3605226.47	0.00	60+64.29	S32°57'39.00"W
62	5831292.30	3605121.59	0.00	61+89.29	S32°57'39.00"W
63	5831292.30	3605121.59	0.00	61+89.29	N50°29'23.84"W
64	5831253.49	3605153.59	0.00	62+39.59	N50°29'23.84"W
65	5831253.49	3605153.59	0.00	62+39.59	S11°30'44.40"W
66	5831234.86	3605062.10	0.00	63+32.96	S11°30'44.40"W
67	5831234.86	3605062.10	0.00	63+32.96	S51°52'26.88"W
68	5831160.77	3605003.95	0.00	64+27.14	S51°52'26.88"W
69	5831160.77	3605003.95	0.00	64+27.14	N77°54'23.88"W
70	5831076.28	3605022.05	0.00	65+13.55	N77°54'23.88"W
71	5831076.28	3605022.05	0.00	65+13.55	S51°54'04.51"W
72	5831070.41	3605017.45	0.00	65+21.01	S51°54'04.51"W
73	5831070.41	3605017.45	0.00	65+21.01	S23°10'33.71"W
74	5831060.03	3604993.20	0.00	65+47.38	S23°10'33.71"W
75	5831060.03	3604993.20	0.00	65+47.38	S30°23'33.34"W
76	5831007.42	3604903.51	0.00	66+51.36	S30°23'33.34"W
77	5831007.42	3604903.51	0.00	66+51.36	S10°51'06.13"W
78	5830990.46	3604814.99	0.00	67+41.49	S10°51'06.13"W
79	5830990.46	3604814.99	0.00	67+41.49	S33°57'59.31"W
80	5830947.99	3604751.96	0.00	68+17.50	S33°57'59.31"W
81	5830947.99	3604751.96	0.00	68+17.50	S48°31'01.62"W
82	5830873.87	3604686.42	0.00	69+16.43	S48°31'01.62"W
83	5830873.87	3604686.42	0.00	69+16.43	S72°24'06.17"W
84	5830851.76	3604679.41	0.00	69+39.63	S72°24'06.17"W
85	5830851.76	3604679.41	0.00	69+39.63	S02°31'25.07"W
86	5830850.46	3604649.93	0.00	69+69.14	S02°31'25.07"W
87	5830850.46	3604649.93	0.00	69+69.14	S30°37'17.97"E
88	5830897.69	3604570.13	0.00	70+61.87	S30°37'17.97"E
89	5830897.69	3604570.13	0.00	70+61.87	S88°07'11.74"W
90	5830723.51	3604564.41	0.00	72+36.15	S88°07'11.74"W
91	5830723.51	3604564.41	0.00	72+36.15	N62°25'54.53"W
92	5830695.02	3604579.28	0.00	72+68.29	N62°25'54.53"W
93	5830695.02	3604579.28	0.00	72+68.29	S59°54'27.57"W

Letcher Co. 12-173.00 Easement Boundary Coordinate Info

94	5830682.38	3604571.95	0.00	72+82.90	S59°54'27.57"W
95	5830682.38	3604571.95	0.00	72+82.90	N84°38'46.15"W
96	5830594.16	3604580.22	0.00	73+71.51	N84°38'46.15"W
97	5830594.16	3604580.22	0.00	73+71.51	S08°51'14.43"E
98	5830645.64	3604249.74	0.00	77+05.97	S08°51'14.43"E
99	5830645.64	3604249.74	0.00	77+05.97	S42°15'45.32"W
100	5830544.16	3604138.07	0.00	78+56.87	S42°15'45.32"W
101	5830544.16	3604138.07	0.00	78+56.87	N61°18'10.44"W
102	5830376.94	3604229.61	0.00	80+47.50	N61°18'10.44"W
103	5830376.94	3604229.61	0.00	80+47.50	N51°50'24.65"W
104	5830129.38	3604424.14	0.00	83+62.35	N51°50'24.65"W
105	5830129.38	3604424.14	0.00	83+62.35	N89°37'16.35"W
106	5830104.61	3604424.30	0.00	83+87.12	N89°37'16.35"W
107	5830104.61	3604424.30	0.00	83+87.12	S79°05'56.41"W
108	5830045.94	3604413.00	0.00	84+46.86	S79°05'56.41"W



KENTUCKY TRANSPORTATION CABINET Department of Highways

DIVISION OF RIGHT OF WAY & UTILITIES

RIGHT OF WAY CERTIFICATION

Page 23 of 57 TC 62-226

Contract ID: 251040

Rev. 01/2016 Page 1 of 1

	Original		Re-C	ertification	n	RIGHT O	F WAY CERTIFICATION	ON
	ITEM	#			COUNTY	PROJE	CT # (STATE)	PROJECT # (FEDERAL)
12-1	73.00			Letcher		13R7 EK57 0	67 1936901R	
PRO.	JECT DESC	RIPTIO	N					
Road	to the Gr	andviev	v Con	ım. Dev. in	Letcher Co. (Eastern K	Y Flood Relief H	lousing Developmen	t) (Tree Cutting Only)
				f Way Requ				
Cons			_			he right of way w	as acquired in accorda	ance to FHWA regulations
unde	r the Unifor	m Relo	cation	Assistance a	and Real Property Acquisi	tions Policy Act o	of 1970, as amended. N	Io additional right of way or
reloc	ation assist	ance we	ere req	uired for thi	is project.			
\boxtimes	Condition	# 1 (A	dditio	nal Right o	of Way Required and C	leared)		
All ne	ecessary rigi	nt of wa	ıy, incl	uding contro	ol of access rights when a	pplicable, have b	een acquired including	g legal and physical
posse	ession. Trial	or appe	eal of c	ases may be	e pending in court but leg	al possession has	s been obtained. There	e may be some improvements
	_	_	-		-	-		physical possession and the
-		_			•		•	n paid or deposited with the
								ilable to displaced persons
adeq					nce with the provisions o		VA directive.	
		•			of Way Required with			
					= ::	_		he proper execution of the
		-		•		•		n has not been obtained, but sphysical possession and right
_	•			•	•			e court for most parcels. Just
					be paid or deposited with			
					of Way Required with		O AWARD OF CONSCIUCT	ion contract
The a							nnlete and/or some na	rcels still have occupants. All
	-	_		-	nt housing made available		•	· · · · · · · · · · · · · · · · · · ·
				-	_			necessary right of way will not
-	_				· ·			paid or deposited with the
					ng. KYTC will fully meet al			
24.10)2(j) and wi	l exped	ite con	npletion of a	all acquisitions, relocation	ns, and full payme	ents after bid letting ar	nd prior to
AWA	RD of the co	onstruct	ion co	ntract or fo	rce account construction.			
	Number of Par			1	EXCEPTION (S) Parcel #	ANTICI	PATED DATE OF POSSESSIO	N WITH EXPLANATION
	er of Parcels T	hat Have	Been A					
Signed	nnation			1				
Signed								
		(Text is	limited	d. Use addition	onal sheet if necessary.)			
					orary easemnet for tree-cut	ting only. Parcel in	a donation. No check wi	ll be delivered.
		LPA R	W Pro	ject Mana	ger		Right of Way Sup	pervisor
Print	ted Name					Printed Name	J	oe Tackett
Sig	gnature					Signature	Jos	r Tackett
	Date					Date	<u> </u>	1/18/2025
		Righ	nt of V	Vay Directo	or		FHWA	
Print	ed Name	0	DB		0025 11 10	Printed Name		
Sig	gnature	111	1,0	11 1	2025.11.18	Signature		
	Date		me	there !)8:59:44 -05'00'	Date		

UTILITIES AND RAIL CERTIFICATION NOTE

Project:	12-173.00	Letcher County	PF 9999
Funding Source:			
Description:	_	ct a permanent road to the Grandview Co stern KY Flood Relief Housing Developme	
Mile Point:	0 To 0		

GENERAL UTILITY NOTES

- 1. <u>Please Note:</u> The information presented in this Utility Note is informational in nature and the information contained herein is not guaranteed.
- 2. The contractor shall make every effort to protect underground facilities from damage as prescribed in the Underground Facility Damage Protection Act of 1994, Kentucky Revised Statute KRS 367.4901 to 367.4917. It is the contractor's responsibility to determine and take steps necessary to be in compliance with federal and state damage prevention directives. The contractor is instructed to contact KY 811 for the location of existing underground utilities. Contact shall be made a minimum of two (2) and no more than ten (10) business days prior to excavation. The contractor shall submit Excavation Locate Requests to the Kentucky Contact Center (KY 811) via web ticket entry. The submission of this request does not relieve the contractor from the responsibility of contacting non-member facility owners, whom are to be contacted through their individual Protection Notification Center. It may be necessary for the contractor to contact the County Court.
- 3. Utility coordination efforts determined that no significant utility relocation work is required to complete the project. Any work pertaining to these utility facilities is defined in the bid package and is to be carried out as instructed by the Kentucky Transportation Cabinet. The contractor will be responsible for any coordination or adjustments that are discussed or quantified in the proposal.
- 4. For all projects under 2000 Linear feet which require a normal excavation locate request pursuant to KRS 367.4901-4917, the awarded contractor shall field mark the proposed excavation or construction boundaries of the project (also called white lining) using the procedure set forth in KRS 367.4909(9)(k). For all projects over 2000 linear feet, which are defined as a "Large Project" in KRS 367.4903(18), the awarded contractor shall initially mark the first 2000 linear feet minimally of proposed excavation or construction boundaries of the project to be worked using the procedure set forth in KRS

UTILITIES AND RAIL CERTIFICATION NOTE

Project:	12-173.00	Letcher County	PF 9999
Funding Source:			
Description:	_	ct a permanent road to the Grandview Co stern KY Flood Relief Housing Developme	
Mile Point:	0 То 0		

367.4909(9)(k). This temporary field locating of the project excavation boundary shall take place prior to submitting an excavation location request to the underground utility protection Kentucky Contact Center. For large projects, the awarded contractor shall work with the impacted utilities to determine when additional white lining of the remainder of the project site will take place. This provision shall not alter or relieve the awarded contractor from complying with requirements of KRS 367.4905 to 367.4917 in their entirety.

5. The contractor will be responsible for contacting all utility facility owners on the subject project to coordinate his activities. The contractor will coordinate his activities to minimize and, where possible, avoid conflicts with utility facilities. Due to the nature of the work proposed, it is unlikely to conflict with the existing utilities beyond minor facility adjustments. Where conflicts with utility facilities are unavoidable, the contractor will coordinate any necessary relocation work with the facility owner and Resident Engineer. The Kentucky Transportation Cabinet maintains the right to remove or alter portions of this contract if a utility conflict occurs. The utility facilities as noted in the previous section(s) have been determined using data garnered by varied means and with varying degrees of accuracy: from the facility owners, a result of S.U.E., field inspections, and/or reviews of record drawings. The facilities defined may not be inclusive of all utilities in the project scope and are not Level A quality, unless specified as such. It is the contractor's responsibility to verify all utilities and their respective locations before excavating.

UTILITIES AND RAIL CERTIFICATION NOTE

Project:	12-173.00	Letcher County	PF 9999
Funding Source:			
Description:	_	ct a permanent road to the Grandview Co stern KY Flood Relief Housing Developme	
Mile Point:	0 То 0		

L	DO NOT DISTURB THE FOLLOWING FACILITIES LOCATED W	VITHIN THE PROJECT
	Utility Company	Facility Type
Ī	Diversified Gas & Oil Congration, PLC	Natural Gas - Letcher

The contractor is to use extreme care when cutting/falling any trees around an exposed gas line. Contractor is responsible for any damage caused by falling trees. Contractor should contact Diversified Gas & Oil Corporation concerning any specification they may have about cutting trees near their gas line and crossing the gas line with equipment.

THE FOLLOWING FACILITY OWNERS ARE RELOCATING/ADJUSTING THEIR FACILITIES WITHIN THE PROJECT LIMITS AND WILL BE COMPLETE PRIOR TO CONSTRUCTION

Not Applicable

THE FOLLOWING FACILITY OWNERS HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE OWNER OR THEIR SUBCONTRACTOR AND IS TO BE COORDINATED WITH THE ROAD CONTRACT

Not Applicable

THE FOLLOWING FACILITY OWNERS HAVE FACILITIES TO BE RELOCATED/ADJUSTED BY THE ROAD CONTRACTOR AS INCLUDED IN THIS CONTRACT

Not Applicable

RAIL COMPANIES HAVE FACILITIES IN CONJUNCTION WITH THIS PROJECT AS NOTED

No Rail Involvement

^{*}The Contractor is fully responsible for protection of all utilities listed above*

Contract ID: 251040 Page 27 of 57

UTILITIES AND RAIL CERTIFICATION NOTE

Project:	12-173.00	Letcher County	PF 9999
Funding Source:			
Description:	_	ct a permanent road to the Grandview Co stern KY Flood Relief Housing Developme	
Mile Point:	0 То 0		

AREA FACILITY OWNER CONTACT LIST

Diversified Gas & Oil Coporation, PLC - Natural Gas
 Craig Blackburn - Phone: (606) 298-3400 Email: CBlackburn@dgoc.com



Kentucky Transportation Cabinet Highway District 12

And

(2), Construction

Kentucky Pollutant Discharge Elimination System Permit KYR10 Best Management Practices (BMP) plan

Groundwater protection plan

For Highway Construction Activities

For

Tree Cutting for Eastern KY Flood Relief Housing Development at Grand View.

Project: PCN ## - ####

SYP Item Number: 12-173.10

KPDES BMP Plan Page 1 of 14

Project information

Note -(1) = Design (2) = Construction (3) = Contractor

- 1. Owner Kentucky Transportation Cabinet, District 12
- 2. Resident Engineer:
- 3. Contractor name: (2)
 Address: (2)

Phone number: (2) Contact: (2)

Contractors agent responsible for compliance with the KPDES permit requirements (3):

- 4. Project Control Number (2)
- 5. Route (Address) 1679 US 119 Jenkins, KY 41537
- 6. Latitude/Longitude (project mid-point) 37.180978, -82.631385
- 7. County (project mid-point) Letcher
- 8. Project start date (date work will begin): (2)
- 9. Projected completion date:

A. Site description:

1. Nature of Construction Activity (from letting project description)

Tree Cutting for Eastern KY Flood Relief Housing Development at Grand View.

- 2. Order of major soil disturbing activities (2) and (3)
- 3. Projected volume of material to be moved None
- 4. Estimate of total project area (acres) 16.9821 acres
- 5. Estimate of area to be disturbed (acres) 16.9821 acres
- Post construction runoff coefficient will be included in the project drainage folder. Persons needing information pertaining to the runoff coefficient will contact the resident engineer to request this information. No additional data.
- 7. Data describing existing soil condition No additional data
- 8. Data describing existing discharge water quality (if any) No additional data
- 9. Receiving water name Elkhorn Creek
- 10. TMDLs and Pollutants of Concern in Receiving Waters: (1 DEA)
- 11. Site map Project layout sheet plus the erosion control sheets in the project plans that depict Disturbed Drainage Areas (DDAs) and related information. These sheets depict the existing project conditions with areas delineated by DDA (drainage area bounded by watershed breaks and right of way limits), the storm water discharge locations (either as a point discharge or as overland flow) and the areas that drain to each discharge point. These plans define the limits of areas to be disturbed and the location of control measures. Controls will be either site specific as designated by the designer or will be annotated by the contractor and resident engineer before disturbance commences. The project layout sheet shows the surface waters and wetlands.

12. Potential sources of pollutants:

The primary source of pollutants are solids that are mobilized during storm events. Other sources of pollutants include oil/fuel/grease from servicing and operating construction equipment, concrete washout water, sanitary wastes and trash/debris. (3)

B. Sediment and Erosion Control Measures:

1. Plans for highway construction projects will include erosion control sheets that depict Disturbed Drainage Areas (DDAs) and related information. These plan sheets will show the existing project conditions with areas delineated by DDA within the right of way limits, the discharge points and the areas that drain to each discharge point. Project managers and designers will analyze the DDAs and identify Best Management Practices (BMPs) that are site specific. The balance of the BMPs for the project will be listed in the bid documents for selection and use by the contractor on the project with approval by the resident engineer.

Projects that do not have DDAs annotated on the erosion control sheets will employ the same concepts for development and managing BMP plans.

- 2. Following award of the contract, the contractor and resident engineer will annotate the erosion control sheets showing location and type of BMPs for each of the DDAs that will be disturbed at the outset of the project. This annotation will be accompanied by an order of work that reflects the order or sequence of major soil moving activities. The remaining DDAs are to be designated as "Do Not Disturb" until the contractor and resident engineer prepare the plan for BMPs to be employed. The initial BMP's shall be for the first phase (generally Clearing and Grubbing) and shall be modified as needed as the project changes phases. The BMP Plan will be modified to reflect disturbance in additional DDA's as the work progresses. All DDA's will have adequate BMP's in place before being disturbed.
- 3. As DDAs are prepared for construction, the following will be addressed for the project as a whole or for each DDA as appropriate:
 - ➤ Construction Access This is the first land-disturbing activity. As soon as construction begins, bare areas will be stabilized with gravel and temporary mulch and/or vegetation.
 - At the beginning of the project, all DDAs for the project will be inspected for areas that are a source of storm water pollutants. Areas that are a source of pollutants will receive appropriate cover or BMPs to arrest the introduction of pollutants into storm water. Areas that have not been opened by the contractor will be inspected periodically (once per month) to determine if there is a need to employ BMPs to keep pollutants from entering storm water.
 - ➤ Clearing and Grubbing The following BMP's will be considered and used where appropriate.
 - Leaving areas undisturbed when possible.
 - Silt basins to provide silt volume for large areas.

- Silt Traps Type A for small areas.
- Silt Traps Type C in front of existing and drop inlets which are to be saved
- Diversion ditches to catch sheet runoff and carry it to basins or traps or to divert it around areas to be disturbed.
- Brush and/or other barriers to slow and/or divert runoff.
- Silt fences to catch sheet runoff on short slopes. For longer slopes, multiple rows of silt fence may be considered.
- Temporary Mulch for areas which are not feasible for the fore mentioned types of protections.
- Non-standard or innovative methods.
- Cut & Fill and placement of drainage structures The BMP Plan will be modified to show additional BMP's such as:
 - Silt Traps Type B in ditches and/or drainways as they are completed
 - Silt Traps Type C in front of pipes after they are placed
 - Channel Lining
 - Erosion Control Blanket
 - Temporary mulch and/or seeding for areas where construction activities will be ceased for 21 days or more.
 - Non-standard or innovative methods
- ➤ Profile and X-Section in place The BMP Plan will be modified to show elimination of BMP's which had to be removed and the addition of new BMP's as the roadway was shaped. Probably changes include:
 - Silt Trap Type A, Brush and/or other barriers, Temporary Mulch, and any other BMP which had to be removed for final grading to take place.
 - Additional Silt Traps Type B and Type C to be placed as final drainage patterns are put in place.
 - Additional Channel Lining and/or Erosion Control Blanket.
 - Temporary Mulch for areas where Permanent Seeding and Protection cannot be done within 21 days.
 - Special BMP's such as Karst Policy
- Finish Work (Paving, Seeding, Protect, etc.) A final BMP Plan will result from modifications during this phase of construction. Probably changes include:
 - Removal of Silt Traps Type B from ditches and drainways if they are protected with other BMP's which are sufficient to control erosion, i.e. Erosion Control Blanket or Permanent Seeding and Protection on moderate grades.
 - Permanent Seeding and Protection
 - Placing Sod
 - Planting trees and/or shrubs where they are included in the project

➤ BMP's including Storm Water Management Devices such as velocity dissipation devices and Karst policy BMP's to be installed during construction to control the pollutants in storm water discharges that will occur after construction has been completed are: None

C. Other Control Measures

1. No solid materials, including building materials, shall be discharged to waters of the commonwealth, except as authorized by a Section 404 permit.

2. Waste Materials

All waste materials that may leach pollutants (paint and paint containers, caulk tubes, oil/grease containers, liquids of any kind, soluble materials, etc.) will be collected and stored in appropriate covered waste containers. Waste containers shall be removed from the project site on a sufficiently frequent basis as to not allow wastes to become a source of pollution. All personnel will be instructed regarding the correct procedure for waste disposal. Wastes will be disposed in accordance with appropriate regulations. Notices stating these practices will be posted in the office.

3. Hazardous Waste

All hazardous waste materials will be managed and disposed of in the manner specified by local or state regulation. The contractor shall notify the Resident Engineer if there any hazardous wastes being generated at the project site and how these wastes are being managed. Site personnel will be instructed with regard to proper storage and handling of hazardous wastes when required. The Transportation Cabinet will file for generator, registration when appropriate, with the Division of Waste Management and advise the contractor regarding waste management requirements.

4. Spill Prevention

The following material management practices will be used to reduce the risk of spills or other exposure of materials and substances to the weather and/or runoff.

Good Housekeeping:

The following good housekeeping practices will be followed onsite during the construction project.

 An effort will be made to store only enough product required to do the job

- All materials stored onsite will be stored in a neat, orderly manner in their appropriate containers and, if possible, under a roof or other enclosure
- Products will be kept in their original containers with the original manufacturer's label
- Substances will not be mixed with one another unless recommended by the manufacturer
- Whenever possible, all of the product will be used up before disposing of the container
- Manufacturers' recommendations for proper use and disposal will be followed
- The site contractor will inspect daily to ensure proper use and disposal of materials onsite

> Hazardous Products:

These practices will be used to reduce the risks associated with any and all hazardous materials.

- Products will be kept in original containers unless they are not resealable
- Original labels and material safety data sheets (MSDS) will be reviewed and retained
- Contractor will follow procedures recommended by the manufacturer when handling hazardous materials
- If surplus product must be disposed of, manufacturers' or state/local recommended methods for proper disposal will be followed

The following product-specific practices will be followed onsite:

Petroleum Products:

Vehicles and equipment that are fueled and maintained on site will be monitored for leaks, and receive regular preventative maintenance to reduce the chance of leakage. Petroleum products onsite will be stored in tightly sealed containers, which are clearly labeled and will be protected from exposure to weather.

The contractor shall prepare an Oil Pollution Spill Prevention Control and Countermeasure plan when the project that involves the storage of petroleum products in 55 gallon or larger containers with a total combined storage capacity of 1,320 gallons. This is a requirement of 40 CFR 112.

This project (will / will not) (3) have over 1,320 gallons of petroleum products with a total capacity, sum of all containers 55 gallon capacity and larger.

> Fertilizers:

Fertilizers will be applied at rates prescribed by the contract, standard specifications or as directed by the resident engineer. Once applied, fertilizer will be covered with mulch or blankets or worked into the soil to limit exposure to storm water. Storage will be in a covered shed. The contents of any partially used bags of fertilizer will be transferred to a sealable plastic bin to avoid spills.

> Paints:

All containers will be tightly sealed and stored indoors or under roof when not being used. Excess paint or paint wash water will not be discharged to the drainage or storm sewer system but will be properly disposed of according to manufacturers' instructions or state and local regulations.

Concrete Truck Washout:

Concrete truck mixers and chutes will not be washed on pavement, near storm drain inlets, or within 75 feet of any ditch, stream, wetland, lake, or sinkhole. Where possible, excess concrete and wash water will be discharged to areas prepared for pouring new concrete, flat areas to be paved that are away from ditches or drainage system features, or other locations that will not drain off site. Where this approach is not possible, a shallow earthen wash basin will be excavated away from ditches to receive the wash water

> Spill Control Practices

In addition to the good housekeeping and material management practices discussed in the previous sections of this plan, the following practices will be followed for spill prevention and cleanup:

- Manufacturers' recommended methods for spill cleanup will be clearly posted. All personnel will be made aware of procedures and the location of the information and cleanup supplies.
- Materials and equipment necessary for spill cleanup will be kept in the material storage area. Equipment and materials will include as appropriate, brooms, dust pans, mops, rags, gloves, oil absorbents, sand, sawdust, and plastic and metal trash containers.
- All spills will be cleaned up immediately after discovery.
- The spill area will be kept well ventilated and personnel will wear appropriate protective clothing to prevent injury from contract with a hazardous substance.
- Spills of toxic or hazardous material will be reported to the appropriate state/local agency as required by KRS 224 and applicable federal law.
- The spill prevention plan will be adjusted as needed to prevent spills from reoccurring and improve spill response and cleanup.

• Spills of products will be cleaned up promptly. Wastes from spill clean up will be disposed in accordance with appropriate regulations.

D. Other State and Local Plans

This BMP plan shall include any requirements specified in sediment and erosion control plans, storm water management plans or permits that have been approved by other state or local officials. Upon submittal of the NOI, other requirements for surface water protection are incorporated by reference into and are enforceable under this permit (even if they are not specifically included in this BMP plan). This provision does not apply to master or comprehensive plans, non-enforceable guidelines or technical guidance documents that are not identified in a specific plan or permit issued for the construction site by state or local officials. None

E. Maintenance

- 1. The BMP plan shall include a clear description of the maintenance procedures necessary to keep the control measures in good and effective operating condition.
- Maintenance of BMPs during construction shall be a result of weekly and post rain event inspections with action being taken by the contractor to correct deficiencies.
- Post Construction maintenance will be a function of normal highway maintenance operations. Following final project acceptance by the cabinet, district highway crews will be responsible for identification and correction of deficiencies regarding ground cover and cleaning of storm water BMPs. The project manager shall identify any BMPs that will be for the purpose of post construction storm water management with specific guidance for any non-routine maintenance. None

F. Inspections

Inspection and maintenance practices that will be used to maintain erosion and sediment controls:

All erosion prevention and sediment control measures will be inspected at least once each week and following any rain of one-half inch or more.

KYTC BMP Plan for Project PCN ## -

- ➤ Inspections will be conducted by individuals that have received KyTC Grade Level II training or other qualification as prescribed by the cabinet that includes instruction concerning sediment and erosion control.
- Inspection reports will be written, signed, dated, and kept on file.
- Areas at final grade will be seeded and mulched within 14 days.
- ➤ Areas that are not at final grade where construction has ceased for a period of 21 days or longer and soil stock piles shall receive temporary mulch no later than 14 days from the last construction activity in that area.
- All measures will be maintained in good working order; if a repair is necessary, it will be initiated within 24 hours of being reported.
- ➤ Built-up sediment will be removed from behind the silt fence before it has reached halfway up the height of the fence.
- ➤ Silt fences will be inspected for bypassing, overtopping, undercutting, depth of sediment, tears, and to ensure attachment to secure posts.
- ➤ Sediment basins will be inspected for depth of sediment, and built-up sediment will be removed when it reaches 70 percent of the design capacity and at the end of the job.
- ➤ Diversion dikes and berms will be inspected and any breaches promptly repaired. Areas that are eroding or scouring will be repaired and re-seeded / mulched as needed.
- Temporary and permanent seeding and mulching will be inspected for bare spots, washouts, and healthy growth. Bare or eroded areas will be repaired as needed.
- All material storage and equipment servicing areas that involve the management of bulk liquids, fuels, and bulk solids will be inspected weekly for conditions that represent a release or possible release of pollutants to the environment.

G. Non – Storm Water discharges

It is expected that non-storm water discharges may occur from the site during the construction period. Examples of non-storm water discharges include:

- Water from water line flushings.
- Water form cleaning concrete trucks and equipment.
- Pavement wash waters (where no spills or leaks of toxic or hazardous materials have occurred).
- Uncontaminated groundwater and rain water (from dewatering during excavation).

KYTC BMP Plan for Project PCN ## -

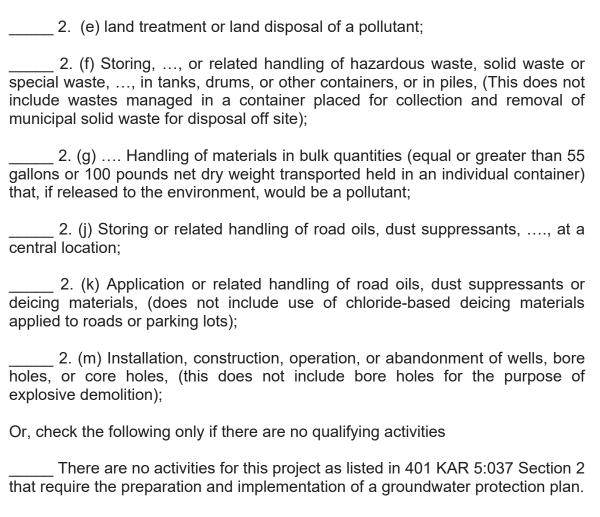
All non-storm water discharges will be directed to the sediment basin or to a filter fence enclosure in a flat vegetated infiltration area or be filtered via another approved commercial product.

H. Groundwater Protection Plan (3)

This plan serves as the groundwater protection plan as required by 401 KAR 5:037.

Contractor's statement: (3)

The following activities, as enumerated by 401 KAR 5:037 Section 2 that require the preparation and implementation of a groundwater protection plan, will or may be conducted as part of this construction project:



The contractor is responsible for the preparation of a plan that addresses the

Contract ID: 251040 Page 39 of 57

KYTC BMP Plan for Project PCN ## -

401 KAR 5:037 Section 3. (3) Elements of site specific groundwater protection plan:

- (a) General information about this project is covered in the Project information;
- (b) Activities that require a groundwater protection plan have been identified above:
- (c) Practices that will protect groundwater from pollution are addressed in section C. Other control measures.
- (d) Implementation schedule all practices required to prevent pollution of groundwater are to be in place prior to conducting the activity;
- (e) Training is required as a part of the ground water protection plan. All employees of the contractor, sub-contractor and resident engineer personnel will be trained to understand the nature and requirements of this plan as they pertain to their job function(s). Training will be accomplished within one week of employment and annually thereafter. A record of training will be maintained by the contractor with a copy provide to the resident engineer.
- (f) Areas of the project and groundwater plan activities will be inspected as part of the weekly sediment and erosion control inspections
- (g) Certification (see signature page.)

LETCHER COUNTY EK57 067 NEW ROUTE

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KYTC BMP Plan for Project PCN ## -

Contractor and Resident Engineer Plan certification

The contractor that is responsible for implementing this BMP plan is identified in the Project Information section of this plan.

The following certification applies to all parties that are signatory to this BMP plan:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. Further, this plan complies with the requirements of 401 KAR 5:037. By this certification, the undersigned state that the individuals signing the plan have reviewed the terms of the plan and will implement its provisions as they pertain to ground water protection.

Resident Engineer and Contractor Certification:

(2) Resident Engineer	signature		
Signed Typed or pri	title inted name²	,s	ignature
(3) Signed	title		
Typed or print	ted name ¹		signature

- 1. Contractors Note: to be signed by a person who is the owner, a responsible corporate officer, a general partner or the proprietor or a person designated to have the authority to sign reports by such a person in accordance with 401 KAR 5:060 Section 9. This delegation shall be in writing to: Manager, KPDES Branch, Division of Water, 14 Reilly Road, Frankfort Kentucky 40601. Reference the Project Control Number (PCN) and KPDES number when one has been issued.
- 2. KyTC note: to be signed by the Chief District Engineer or a person designated to have the authority to sign reports by such a person (usually the resident engineer) in accordance with 401 KAR 5:060 Section 9. This delegation shall be in writing to: Manager, KPDES Branch, Division of Water, 14 Reilly Road, Frankfort Kentucky 40601 Reference the Project Control Number (PCN) and KPDES number when one has been issued.

KYTC BMP Plan for Project PCN ## -

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Sub-Contractor Certification

Subcontractor

The following sub-contractor shall be made aware of the BMP plan and responsible for implementation of BMPs identified in this plan as follows:

	Name: Address: Address:		
	Phone:		
The pa	rt of BMP plan this subcontr	actor is responsible to impl	lement is:
Kentuc dischar dischar	y under penalty of law that lky Pollutant Discharge Elim rges, the BMP plan that has rged as a result of storm ev ement of non-storm water po	ination System permit that been developed to manage ents associated with the c	authorizes the storm water ge the quality of water to be onstruction site activity and
Signed	title_ Typed or printed name ¹		signature

1. Sub Contractor Note: to be signed by a person who is the owner, a responsible corporate officer, a general partner or the proprietor or a person designated to have the authority to sign reports by such a person in accordance with 401 KAR 5:060 Section 9. This delegation shall be in writing to: Manager, KPDES Branch, Division of Water, 14 Reilly Road, Frankfort Kentucky 40601. Reference the Project Control Number (PCN) and KPDES number when one has been issued.

SPECIAL NOTE

Filing of eNOI for KPDES Construction Stormwater Permit

County: Letcher Route: PF-9999

Item No.: 12-173.10 KDOW Submittal ID:

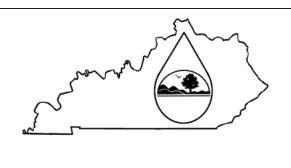
Project Description: Tree Cutting for Eastern KY Flood Relief Housing Development at Grand

View.

A Notice of Intent for obtaining coverage under the Kentucky Pollutant Discharge Elimination System (KPDES) General Permit for Stormwater Discharges Associated with Construction Activities (KYR10) has been drafted, copy of which is attached. Upon award, the Contractor will be identified in Section III of the form as the "Building Contractor" and it will be submitted for approval to the Kentucky Division of Water. The Contractor shall be responsible for advancing the work in a manner that is compliant with all applicable and appropriate KYTC specifications for sediment and erosion control as well as meeting the requirements of the KYR10 permit and the KDOW.

If there are any questions regarding this note, please contact Danny Peake, Director, Division of Environmental Analysis, TCOB, 200 Mero Street, Frankfort, KY 40622, Phone: (502) 564-7250.

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KENTUCKY POLLUTION DISCHARGE

ELIMINATION SYSTEM (KPDES)

Notice of Intent (NOI) for coverage of Storm Water Discharge Associated with Construction Activities Under the KPDES Storm Water General Permit KYR100000

Click here for Instructions (Controls/KYR10%20Instructions.pdf)

Click here to obtain information and a copy of the KPDES General Permit. (https://eec.ky.gov/Environmental-Protection/Water/PermitCert/KPDES/Documents/KYR10PermitPage.pdf)

(*) indicates a required field; (\checkmark) indicates a field may be required based on user input or is an optionally required field

Reason for Submittal:(*)	Agency Interest ID: Permit Num Agency Interest ID KPDES I					mber:(√)				
Application for New Permit Coverage	Agency interest ib					erinit Number				
If change to existing permit coverage is requested, describe the changes for which modification of coverage is being sought:(\(\))										
ELIGIBILITY: Stormwater discharges associated with construction activities disturbing individually one (1) acre or more, including, in the case of a common plan of development, contiguous construction activities that cumulatively equal one (1) acre or more of disturbance.										
COVERAGE: Applicants shall complete and submit the eNOI-SWCA a minimum of seven (7) days before the proposed date for commencement of construction activities. Applicants shall receive written notification from the Division of Water before being authorized to discharge under the terms of the KYR10 General Permit.										
EXCLUSIONS: The following are excluded from coverage under this general permit: 1) Are conducted at or on properties that have obtained an individual KPDES permit for the discharge of other wastewaters which requires the development and implementation of a Best Management Practices (BMP) plan; 2) Any operation that the DOW determines an individual permit would better address the discharges from that operation; 3) Any project that discharges to an Impaired Water listed in the most recent Integrated Report, §305(b) as impaired for sediment and for which an approved TMDL has been developed.										
SECTION I FACILITY OPERATOR INFORMATION (PE	RMITTEE)									
Company Name:(√)		First Name:(√)		M.I.:	Last Name:(√)			
KYTC District 12		Mary			W	Holbrook				
Mailing Address:(*)	City:(*)			State:(*)			Zip:(*)			
109 Loraine Street	Pikeville			Kentucky			41501			
eMail Address:(*)			Business Phone:(*) Alte			Alternate Ph	ternate Phone:			
MaryW.Holbrook@ky.gov			606-433-7791							
Additional Facility Operator information(Co-Permittee) req	uired ?(*)									
No							~			
SECTION II GENERAL SITE LOCATION INFORMATIC	N									
Project Name:(*)			Status of Ow	ner/Operator(*)	SIC Code(*)				
12-173.10, PCN ##-####			State Gov	ernment	✓ 1611 High		nway and Street Cons 🗸			
Company Name:(√)		First Name:(:(√)		M.I.:	M.I.: Last Name:(√)				
KYTC District 12		Mary			[w]	Holbrook				
Site Physical Address:(*)										
1679 US 119										
City:(*)	State:(*)			Zip:(*)						
Jenkins			Kentucky		41537					
County:(*)	Latitude(deci	imal degrees)(*	()		Longitude(de	ecimal degrees)(*)			
Letcher ~	DMS to DD (edia/radio/dms-decimal)							
	37.180978		raulo/urris-uecr	mai)	2					

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2	
SECTION III SPECIFIC SITE ACTIVITY INFORMATION 2	
Project Description:(*)	
Tree cutting for Eastern KY Flood Relief Housing Development at Grand View.	
Was the pre-development land used for agriculture ?(*)	Will there be demolition of any structure built or renovated before January 1, 1980 (*)
No	? No
	THO THE PROPERTY OF THE PROPER
Select the type of construction site (check all that apply)(*) Single-Family Residential	
Multi-Family Residential	
Commercial	
Industrial	
Institutional	
Highway or Road	
Utility	
Other	
a. For single projects provide the following information	
Total Number of Acres in Project:(✓)	Total Number of Acres Disturbed:(√)
16.9821	16.9821
Anticipated Start Date:(√)	Anticipated Completion Date:(\(\strict{} \)
b. For common plans of development provide the following information	Total Number of Ages Disturbed (/)
Total Number of Acres in Project:(√) # Acre(s)	Total Number of Acres Disturbed:(√) # Acre(s)
Number of individual lots in development, if applicable:(√)	Number of lots in development:(√)
# lot(s)	# lot(s)
Total acreage of lots intended to be developed:(√)	Number of acres intended to be disturbed at any one time:(√)
Project Acres	Disturbed Acres
Anticipated Start Date:(</td <td>Anticipated Completion Date:(√)</td>	Anticipated Completion Date:(√)
List Building Contractor(s) at the time of Application:(\(\sigma\))	
Company Name +	
4	
SECTION IV INFORMATION IS ALWAYS REQUIRED FOR ONSITE POINT OF DISC	CHARGE AND RECEIVING WATER 2
Discharge Point(s):(*)	

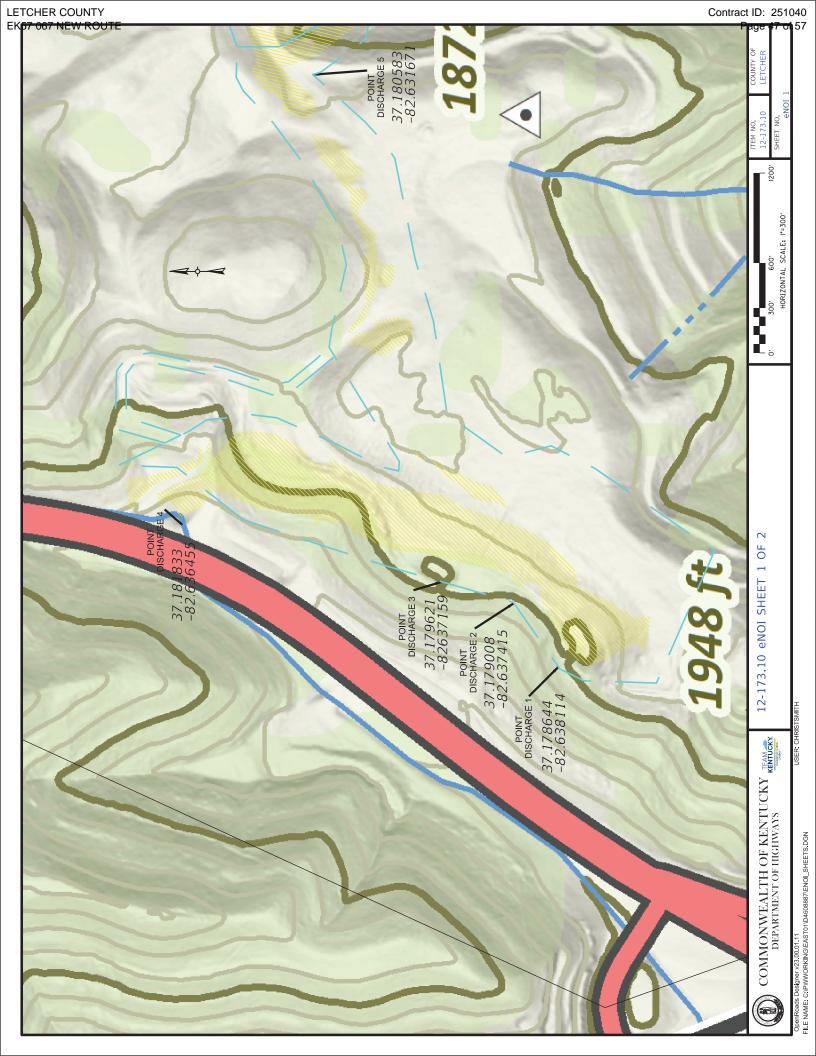
Contract ID: 251040 Page 45 of 57

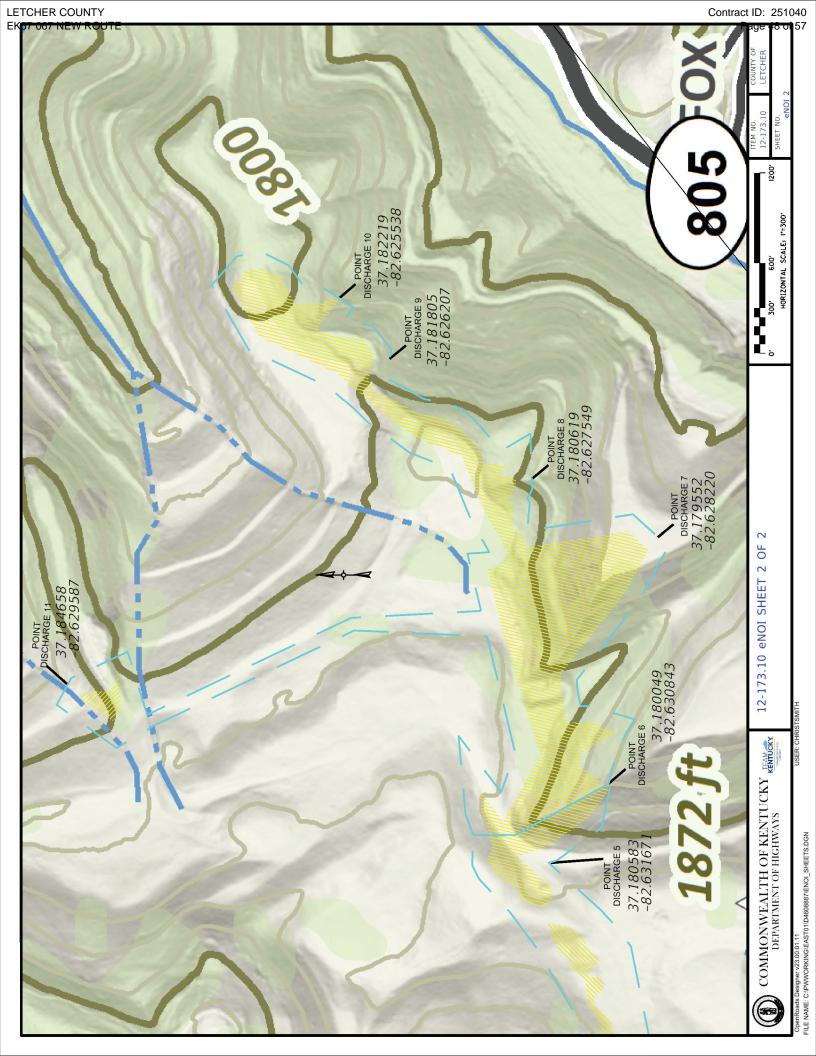
Unnamed Tributary?	Latitude	Longitude		Water Name			4				
1 No	37.178644	-82.638114	Elkhorn C		Delete Delete						
2 No 3 No	37.179008 37.179621	-82.637415 -82.637159	Elkhorn C		Del						
4 No	37.181833	-82.636455	Elkhorn C		Del						
5 No	37.180583	-82.631671	Elkhorn C		Del						
6 No	37.180049	-82.630843	Elkhorn C		Del						
7 No	37.179552	-82.628220	Elkhorn C		Del						
8 No	37.180619	-82.627549	Elkhorn C	reek	Del	ete					
9 No	37.181805	-82.626207	Elkhorn C	reek	Del	ete	•				
10 No	37.182219	-82.625538	Elkhorn C	reek	Del	ete					
This grid can be edited either direct If you would like to edit this informa After adding your data, save the sh	tion in an excel shee eet, and use the left l	t, first use the rig outton (import) to	ht button (expo import the san	rt) to download							
Name of MS4:											
SECTION VI WILL THE PROJEC	T REQUIRE CONST	RUCTION ACTI	VITIES IN A W	ATER BODY, F	LOODPLAIN OR TI	HE RIPARIAN ZONE?					
Will the project require construction zone?:	activities in a water	body or the ripari	ian (*)	No			~				
If Yes, describe scope of activity:(√)			Describe t	he scope of activity						
Is a Clean Water Act 404 permit rec	quired?:(*)		No			~					
ls a Clean Water Act 401 Water Qu	ality Certification requ	uired?:(*)	No	¥							
SECTION VII NOI PREPARER IN	NFORMATION										
First Name:(*)	Last Name:(Company Name:	(*)							
Chris	MI	James		KYTC District 12							
Mailing Address:(*)		City:(*)			State:(*)		Zip:(*)				
109 Loraine Street		Pikeville			Kentucky ✓ 41501						
eMail Address:(*)				Business Ph	one:(*)	Alternate F	Phone:				
Chris.James@ky.gov				606-433-7							
SECTION VIII ATTACHMENTS											
Facility Location Map:(*)				Upload file	1						
				Opioad IIIc	1						
				Files							
				22-173.10 Discharge Point Map.pdf (3.0MB) Remove							
Supplemental Information:				Upload file	е						
SECTION IX CERTIFICATION											
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.											
Signature:(*)		Title:(*)									
Mary W. Holbrook	Chief District Engineer										
First Name:(*) M.I.:					Last Name:(*)						
Mary			W		Holbrook						
eMail Address:(*)	eMail Address:(*) Business Phone:(*)					Alternate Phone: Signature Date					
MaryW.Holbrook@ky.gov		606-433-7	791				Date				
					•		·				

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Click to Save Values for Future Retrieval

Click to Submit to EEC





PART II

SPECIFICATIONS AND STANDARD DRAWINGS

STANDARD SPECIFICATIONS

Any reference in the plans or proposal to previous editions of the Standard Specifications for Road and Bridge Construction and Standard Drawings are superseded by Standard Specifications for Road and Bridge Construction, Edition of 2019 and Standard Drawings, Edition of 2020.

SUPPLEMENTAL SPECIFICATIONS

The contractor shall use the Supplemental Specifications that are effective at the time of letting. The Supplemental Specifications can be found at the following link: http://transportation.ky.gov/Construction/Pages/Kentucky-Standard-Specifications.aspx

PART III

EMPLOYMENT, WAGE AND RECORD REQUIREMENTS

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TRANSPORTATION CABINET DEPARTMENT OF HIGHWAYS

LABOR AND WAGE REQUIREMENTS APPLICABLE TO OTHER THAN FEDERAL-AID SYSTEM PROJECTS

- I. Application
- II. Nondiscrimination of Employees (KRS 344)

I. APPLICATION

- 1. These contract provisions shall apply to all work performed on the contract by the contractor with his own organization and with the assistance of workmen under his immediate superintendence and to all work performed on the contract by piecework, station work or by subcontract. The contractor's organization shall be construed to include only workmen employed and paid directly by the contractor and equipment owned or rented by him, with or without operators.
- 2. The contractor shall insert in each of his subcontracts all of the stipulations contained in these Required Provisions and such other stipulations as may be required.
- 3. A breach of any of the stipulations contained in these Required Provisions may be grounds for termination of the contract.

II. NONDISCRIMINATION OF EMPLOYEES

AN ACT OF THE KENTUCKY GENERAL ASSEMBLY TO PREVENT DISCRIMINATION IN EMPLOYMENT KRS CHAPTER 344 EFFECTIVE JUNE 16, 1972

The contract on this project, in accordance with KRS Chapter 344, provides that during the performance of this contract, the contractor agrees as follows:

- 1. The contractor shall not fail or refuse to hire, or shall not discharge any individual, or otherwise discriminate against an individual with respect to his compensation, terms, conditions, or privileges of employment, because of such individual's race, color, religion, national origin, sex, disability or age (forty and above); or limit, segregate, or classify his employees in any way which would deprive or tend to deprive an individual of employment opportunities or otherwise adversely affect his status as an employee, because of such individual's race, color, religion, national origin, sex, disability or age forty (40) and over. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- 2. The contractor shall not print or publish or cause to be printed or published a notice or advertisement relating to employment by such an employer or membership in or any classification or referral for employment by the employment agency, indicating any preference, limitation, specification, or discrimination, based on race, color, religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, except that such a notice or advertisement may indicate a preference, limitation, or specification based on religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, when religion, national origin, sex, or age forty (40) and over, or because the person is a qualified individual with a disability, is a bona fide occupational qualification for employment.

- 3. If the contractor is in control of apprenticeship or other training or retraining, including on-the-job training programs, he shall not discriminate against an individual because of his race, color, religion, national origin, sex, disability or age forty (40) and over, in admission to, or employment in any program established to provide apprenticeship or other training.
- 4. The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representative of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment. The contractor will take such action with respect to any subcontract or purchase order as the administrating agency may direct as a means of enforcing such provisions, including sanctions for non-compliance.

Revised: January 25, 2017

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EXECUTIVE BRANCH CODE OF ETHICS

The Executive Branch Code of Ethics created by Kentucky Revised Statutes (KRS) Chapter 11A, effective July 14, 1992, establishes the ethical standards that govern the conduct of all executive branch employees. The Executive Branch Code of Ethics, which states, in part:

KRS 11A.040 (7) provides:

A present or former public servant listed in KRS 11A.010(9)(a) to (g) shall not, within one (1) year following termination of his or her office or employment, accept employment, compensation, or other economic benefit from any person or business that contracts or does business with, or is regulated by, the state in matters in which he was directly involved during the last thirty-six (36) months of his tenure. This provision shall not prohibit an individual from returning to the same business, firm, occupation, or profession in which he was involved prior to taking office or beginning his term of employment, or for which he received, prior to his state employment, a professional degree or license, provided that, for a period of one (1) year, he or she personally refrains from working on any matter in which he was directly involved during the last thirty-six (36) months of his or her tenure in state government. This subsection shall not prohibit the performance of ministerial functions, including but not limited to filing tax returns, filing applications for permits or licenses, or filing incorporation papers, nor shall it prohibit the former officer or public servant from receiving public funds disbursed through entitlement programs.

KRS 11A.040 (9) states:

A former public servant shall not represent a person or business before a state agency in a matter in which the former public servant was directly involved during the last thirty-six (36) months of his tenure, for a period of one (1) year after the latter of:

- a) The date of leaving office or termination of employment; or
- b) The date the term of office expires to which the public servant was elected.

This law is intended to promote public confidence in the integrity of state government and to declare as public policy the idea that state employees should view their work as a public trust and not to obtain private benefits.

If you have worked for the executive branch of state government within the past year, you may be subject to the law's prohibitions. The law's applicability may be different if you hold elected office or are contemplating representation of another before a state agency.

Also, if you are affiliated with a firm which does business with the state and which employs former state executive-branch employees, you should be aware that the law may apply to them.

In case of doubt, the law permits you to request an advisory opinion from the Executive Branch Ethics Commission, 1025 Capital Center Drive, Suite 105, Frankfort, Kentucky 40601; telephone (502) 564-7954.

Revised: March 11, 2025

Kentucky Equal Employment Opportunity Act of 1978

The requirements of the Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) shall apply to this Contract. The apparent low Bidder will be required to submit EEO forms to the Division of Construction Procurement, which will then forward to the Finance and Administration Cabinet for review and approval. No award will become effective until all forms are submitted and EEO/CC has certified compliance. The required EEO forms are as follows:

- EEO-1: Employer Information Report
- Affidavit of Intent to Comply
- Employee Data Sheet
- Subcontractor Report

These forms are available on the Finance and Administration's web page under *Vendor Information*, *Standard Attachments and General Terms* at the following address: https://www.eProcurement.ky.gov.

Bidders currently certified as being in compliance by the Finance and Administration Cabinet may submit a copy of their approval letter in lieu of the referenced EEO forms.

For questions or assistance please contact the Finance and Administration Cabinet by email at **finance.contractcompliance@ky.gov** or by phone at 502-564-2874.

EMPLOYEE RIGHTS
UNDER THE FAIR LABOR STANDARDS ACT

THE UNITED STATES DEPARTMENT OF LABOR WAGE AND HOUR DIVISION

FEDERAL MINIMUM WAGE

\$7.25

PER HOUR

BEGINNING JULY 24, 2009

OVERTIME PAY

At least $1\frac{1}{2}$ times your regular rate of pay for all hours worked over 40 in a workweek.

CHILD LABOR

An employee must be at least **16** years old to work in most non-farm jobs and at least **18** to work in non-farm jobs declared hazardous by the Secretary of Labor.

Youths **14** and **15** years old may work outside school hours in various non-manufacturing, non-mining, non-hazardous jobs under the following conditions:

No more than

- 3 hours on a school day or 18 hours in a school week;
- 8 hours on a non-school day or 40 hours in a non-school week.

Also, work may not begin before **7 a.m.** or end after **7 p.m.**, except from June 1 through Labor Day, when evening hours are extended to **9 p.m.** Different rules apply in agricultural employment.

TIP CREDIT

Employers of "tipped employees" must pay a cash wage of at least \$2.13 per hour if they claim a tip credit against their minimum wage obligation. If an employee's tips combined with the employer's cash wage of at least \$2.13 per hour do not equal the minimum hourly wage, the employer must make up the difference. Certain other conditions must also be met.

ENFORCEMENT

The Department of Labor may recover back wages either administratively or through court action, for the employees that have been underpaid in violation of the law. Violations may result in civil or criminal action.

Employers may be assessed civil money penalties of up to \$1,100 for each willful or repeated violation of the minimum wage or overtime pay provisions of the law and up to \$11,000 for each employee who is the subject of a violation of the Act's child labor provisions. In addition, a civil money penalty of up to \$50,000 may be assessed for each child labor violation that causes the death or serious injury of any minor employee, and such assessments may be doubled, up to \$100,000, when the violations are determined to be willful or repeated. The law also prohibits discriminating against or discharging workers who file a complaint or participate in any proceeding under the Act.

ADDITIONAL INFORMATION

- Certain occupations and establishments are exempt from the minimum wage and/or overtime pay provisions.
- Special provisions apply to workers in American Samoa and the Commonwealth of the Northern Mariana Islands.
- \bullet Some state laws provide greater employee protections; employers must comply with both.
- \bullet The law requires employers to display this poster where employees can readily see it.
- Employees under 20 years of age may be paid \$4.25 per hour during their first 90 consecutive calendar days of employment with an employer.
- Certain full-time students, student learners, apprentices, and workers with disabilities may be paid less than the minimum wage under special certificates issued by the Department of Labor.



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PART IV

BID ITEMS

251040

EK57 067 NEW ROUTE

PROPOSAL BID ITEMS

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Report Date 11/12/25

251040

Section: 0001 - ROADWAY

LINE	BID CODE	ALT	DESCRIPTION	QUANTITY	UNIT	UNIT PRIC	FP	AMOUNT
0010	02545		CLEARING AND GRUBBING 17 ACRES	1.00	LS		\$	
0020	02562		TEMPORARY SIGNS	54.00	SQFT		\$	
0030	02650		MAINTAIN & CONTROL TRAFFIC	1.00	LS		\$	
0040	02701		TEMP SILT FENCE	4,350.00	LF		\$	
0050	02703		SILT TRAP TYPE A	17.00	EACH		\$	
0060	02704		SILT TRAP TYPE B	17.00	EACH		\$	
0070	02705		SILT TRAP TYPE C	17.00	EACH		\$	
0800	02706		CLEAN SILT TRAP TYPE A	17.00	EACH		\$	
0090	02707		CLEAN SILT TRAP TYPE B	17.00	EACH		\$	
0100	02708		CLEAN SILT TRAP TYPE C	17.00	EACH		\$	
0110	02726		STAKING	1.00	LS		\$	
0120	05952		TEMP MULCH	11,060.00	SQYD		\$	
0130	05953		TEMP SEEDING AND PROTECTION	41,450.00	SQYD		\$	

Section: 0002 - MOBILIZATION AND/OR DEMOBILIZATION

LINE	BID CODE	ALT DESCRIPTION	QUANTITY	UNIT	UNIT PRIC F	AMOUNT
0140	02569	DEMOBILIZATION	1.00	LS	\$	

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