## Scope of Work

## LETCHER COUNTY FISCAL COURT

## PROJECT NAME: [742959 Rip Rap Group 42] – Shoulder Repair

Questions: email judgeadams@letchercounty.ky.gov and procurement@erassist.com

Responses are due no later than March 13th, 2025; 2:00 PM ET.

Any contractor with overdue work for the county is ineligible for additional work from the county until overdue projects are completed.

Required Documents for Submission in DFS Procurement Portal: Copy of Insurance Copy of Drug Free Workplace Policy

RESPONSE DELIVERY: Bid and all required forms shall be submitted through the DFS Procurement Portal: <u>dfs.bonfirehub.com</u>

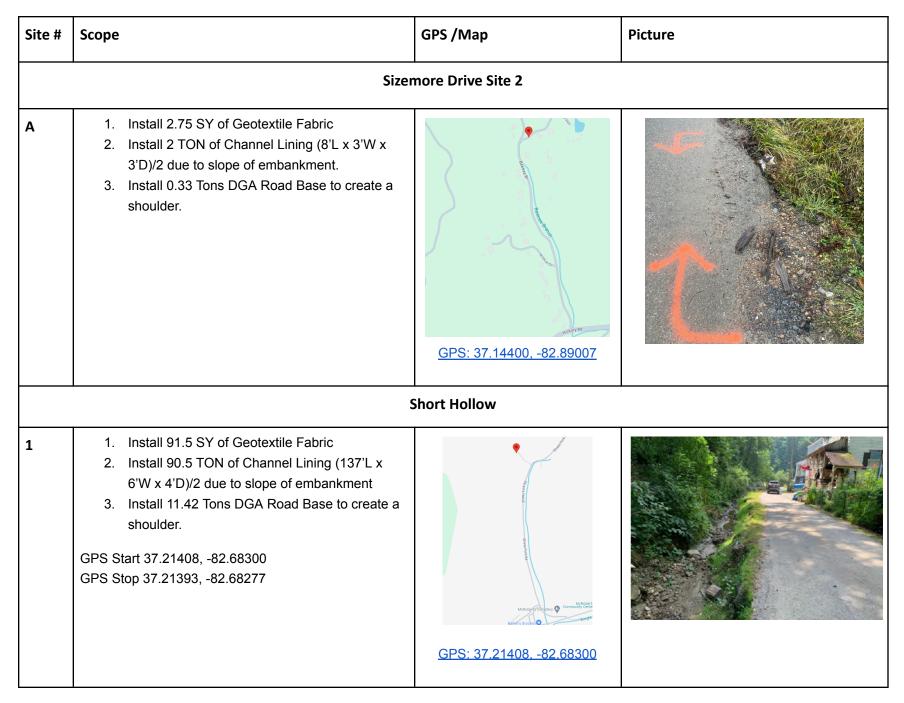
Procurement Notes:

- All pages must be filled out to be considered a valid bid.
- Work is expected to be completed within 60 days of contract award.
- Work will follow all best construction practices. All work shall conform to Division 400 of the KY Department of Highways 2019 Standard Specifications for Road and Bridge Construction, which can be found at http://transportation.ky.gov/Construction/Pages/Kentucky-Standard-Specifications.aspx
- For Ditching Projects or culvert clean out projects. Earthen Material from Ditching or Culvert Clean Out may be worked into surrounding embankment at appropriate angles, especially in locations under which Channel Lining will be installed. Remaining Sediment or Earthen Material must be hauled to a government borrow pit (location/tickets/photos must be included on invoice) or hauled to a landfill. Debris must be hauled to a landfill. Landfill tickets are required to be submitted with an invoice.
- Invoices must include at least 4 Photos of "Before" and 4 Photos "After" work completion. Photos must be taken with an app (such as Solocator or GPS Camera) that displays the GPS (and preferably road name) and date.
- If rock/aggregate or fill material is supplied as part of this work, the Invoice must list the quarry location of aggregate or the source location of the fill.

- This work is for a specific site/repair with quantities listed on a FEMA grant; as such documentation supporting the quantities must be provided (e.g. quarry tickets, or load counts/truck capacities). Invoices must list the haul off location of any debris, spoils, or waste (example: permitted landfill, recycling location, or road dept for reuse).
- Payment will follow only after work is completed, all documentation is received from the Contractor and reconciled by the Grants Management Team, and after approval by the Fiscal Court. (Documentation to include items such as before/after photos (always required), quarry documentation, quantity documentation, and documentation of disposal).
- Successful bidders, assigns, subcontractors must be compliant with all applicable Federal, State and Local laws.
- Letcher County reserves the right to accept or reject any and all bids. Letcher County reserves the right to seek clarification from bidders.
- Letcher County Fiscal Court is an Equal Opportunity Employer and encourages all qualified businesses to respond to this request, including minority, women, veteran owned businesses, as well as hub-zone businesses.
- Work can not start until the contract agreement is fully executed and the contractor has made contact with Letcher County Matt Amburgey at (606) 595-8710 to schedule work and work supervision/inspection.

Using Care to not destroy pavement or place equipment in water:

| Site # | Scope                                                                                                                                                                                                                | GPS /Map                  | Picture |  |  |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------|--|--|
|        | Slate Drive Site 1                                                                                                                                                                                                   |                           |         |  |  |
| Α      | <ol> <li>Install 14.5 SY of Geotextile Fabric</li> <li>Install 7.25 TON of Channel Lining (43'L x 3'W x 2'D)/2 due to slope of embankment.</li> <li>Install 1.79 Tons DGA Road Base to create a shoulder.</li> </ol> | GPS: 37.190020, -82.67160 |         |  |  |



| Site # | Scope                                                                                                                                                                                                              | GPS /Map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Picture |  |  |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|
|        | Sheep Rock Road Site 1                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |  |  |
| 1      | <ol> <li>Install 13 SY of Geotextile Fabric</li> <li>Install 9.75 TON of Channel Lining (58'L x 2'W x 3'D)/2 due to slope of embankment.</li> <li>Install 1.61 Tons DGA Road Base to create a shoulder.</li> </ol> | and a second sec |         |  |  |
|        |                                                                                                                                                                                                                    | <u>GPS: 37.22638, -82.69043</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |         |  |  |
|        | Solomo                                                                                                                                                                                                             | n Road Rip Rap Group 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |         |  |  |
| 12     | <ol> <li>Install 2 SY of Geotextile Fabric</li> <li>Install 1 TON of Channel Lining (18'L x 1'W x 2'D)/2 due to slope of embankment.</li> <li>Install 0.25 Tons DGA Road Base to create a shoulder.</li> </ol>     | GPS: 37.12578, -82.81897                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |  |  |

| Site # | Scope                                                                                                                                                                                                                          | GPS /Map                        | Picture |  |  |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|---------|--|--|
|        | Solomon Road Rip Rap Group 2                                                                                                                                                                                                   |                                 |         |  |  |
| 13A    | <ol> <li>Install 4.25 SY of Geotextile Fabric</li> <li>Install 4.25 TON of Channel Lining (19'L x 2'V x 4'D)/2 due to slope of embankment.</li> <li>Install 0.53 Tons DGA Road Base to create a shoulder.</li> </ol>           |                                 |         |  |  |
|        | Shel                                                                                                                                                                                                                           | by Fork Rip Rap Group           |         |  |  |
| A      | <ol> <li>Install 12.50 SY of Geotextile Fabric</li> <li>Install 12.25 TON of Channel Lining (37'L x<br/>3'W x 4'D)/2 due to slope of embankment.</li> <li>Install 1.54 Tons DGA Road Base to create a<br/>shoulder.</li> </ol> |                                 | 5       |  |  |
|        |                                                                                                                                                                                                                                | <u>GPS: 37.26116, -82.74741</u> |         |  |  |

| Site # | Scope                                                                                                                                                                                                                                                                                                                                                                                           | GPS /Map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Picture |
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| В      | <ol> <li>Remove 55.25 Tons temporary small Channel<br/>Lining and take to Road Dept yard</li> <li>Install 55.75 SY of Geotextile Fabric</li> <li>Install 55.25 TON of Channel Lining (167'L x<br/>3'W x 4'D)/2 due to slope of embankment.</li> <li>Install 6.96 Tons DGA Road Base to create a<br/>shoulder.</li> </ol>                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |
|        |                                                                                                                                                                                                                                                                                                                                                                                                 | <u>GPS: 37.26178, -82.74883</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |
| C      | <ol> <li>Remove 164 Tons temporary small Channel<br/>Lining and take to Road Dept yard</li> <li>Install 132 SY of Geotextile Fabric</li> <li>Install 164 TON of Channel Lining (398'L x 3'W<br/>x 5'D)/2 due to slope of embankment.</li> <li>Install 16.58 Tons DGA Road Base to create a<br/>shoulder.</li> <li>GPS Start 37.26251, -82.75188</li> <li>GPS Stop 37.26211, -82.7504</li> </ol> | Bener Sp<br>bener |         |
|        |                                                                                                                                                                                                                                                                                                                                                                                                 | <u>GPS: 37.26251, -82.75188</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |         |

| Site # | Scope                                                                                                                                                                                                                                                                                                               | GPS /Map                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Picture |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| D      | <ol> <li>Remove 10.5 Tons temporary small Channel<br/>Lining and take to Road Dept yard</li> <li>Install 8.5 SY of Geotextile Fabric</li> <li>Install 10.5 TON of Channel Lining (25'L x 3'W<br/>x 5'D)/2 due to slope of embankment.</li> <li>Install 1.04 Tons DGA Road Base to create a<br/>shoulder.</li> </ol> | Beaver (Sap<br>Beaver (Sap<br>Beave |         |

## Total Quantity List

Unit pricing shall be all-inclusive and include all labor, equipment, material, and supply costs and shall not be increased or changed for any reason other than changes requested or approved by the County.

| Bid item | Description                                                      | Unit of Measure | Appx Qty |
|----------|------------------------------------------------------------------|-----------------|----------|
| 1        | Remove temporary channel lining and take to road department yard | TON             | 230      |
| 2        | Installation and Provision of Geotextile Fabric                  | SY              | 329      |
| 3        | Installation and Provision of Channel Lining                     | TON             | 358      |
| 4        | Installation and Provision of DGA Road Base                      | TON             | 42       |
| 5        | Mobilization/Demobilization and Traffic<br>Control               | Lump Sum        | 1        |