



Purchasing Department

209 Water Street
Johnson City, TN 37601
(423) 975-2715

ADDENDUM

TO: All Prospective Vendors

FROM: Debbie Dillon, *Dd*
Director of Purchasing

SUBJECT: ITB# 6768 – ADDENDUM #2
Rock Blasting Project

DATE: May 13, 2024

Consider this addendum an integral part of the above referenced Invitation to Bid.

See below 6 questions received along with the applicable answers:

1. *-Please confirm that the City will provide traffic control and equipment on stand-by for post blast clean-up.*

Traffic control will not be provided by the City. Per the specifications, “Contractor shall be responsible for providing flagging as required in accordance with MUTCD.”
2. *Please confirm that post-blast reporting is required after every blast, but post-blast survey will only be required at the conclusion of the project and in response to a specific complaint.*

Post-blast reporting is required after every blast, however construction surveys are only required once prior to initial blasting, once after all blasting has been completed, and in the event that damage is observed and reported.
3. *With sufficient cover blasting matts should not be required and placement of matts can damage lead lines. Please modify matt conditions to the blasters risk and/or in response to incident.*

Blasting matts are not specifically required as long as another suitable material is used when required. Per the specifications, “All blasts located within 500 feet of structures or power lines should be covered with blasting mats or 3 feet of sand or other suitable materials.”
4. *Please review sub-drilling limitations. Sub-drilling should be based on drill pattern required to create sufficient breakage between holes.*

Specifications updated as follows, “Subdrilling of blastholes beyond the desired lines of cut slopes shall not exceed 24 inches (61 cm).”
5. *Please review scaled distance requirements. State limitations should be sufficient.*

Minimum scaled distances removed from specifications. Scaled distance should be calculated using the following formula, “ $D_s = D / (W_{max})^{0.5}$ ”

6. *Please review trench blast cartridge limitations. The blaster should have flexibility to blast based on conditions.*

Specifications do not contain blast cartridge limitations other than stating cartridges must be designed for intended use

Please see below public link to the files included in this addendum and listed as follows:

- *2203_CORR - Standard_05_10_24.zip* - AutoCAD transmittal of corridor DWG and related files
- *Blast-topo.dwg* - Topographical survey of current elevations within blasting zone in DWG format
- *Blast-topo.pdf* - Topographical survey of current elevations within blasting zone in PDF format
- *BLASTING_ZONE.pdf* - Proposed roadway plans with blasting zone delineated in PDF format
- *Blasting_Points.csv* - Topographical survey of current elevations within blasting zone in CSV format
- *Blasting_Points.kmz* - Topographical survey of current elevations within blasting zone in KMZ format
- *DW20230488 Approved Plan 20230612 (Water).pdf* - Water plans in PDF format
- *DWRWPN-23.0258-ENGPLAN-90-20230606-ENGPLANS-77213-0000-FALSE-TRUE-2084 (Sewer).pdf* - Sewer plans in PDF format
- *STRM-DRAN-400 (Storm).pdf* *STRM-DRAN-400 (Storm).pdf* - Storm plans in PDF format

<https://files.johnsoncitytn.org/public/folder/z7weotyvlk2hmjvb0kjyxq/ITB%206768>

All other specifications/information contained in the Bid Documents remains unchanged and in effect. **Vendor is to acknowledge receipt of this addendum by initialing on the bid cover sheet.** Failure to acknowledge this addendum could be cause for rejection of your submittal.

For any questions regarding this addendum, please contact this office.

/dd