

Tonganoxie Mill and Overlay Project 2019

Primary Work

- 1) **Asphalt Milling**- Total asphalt milling is approximately 14,000 sq. yds.
 - a. Milling the streets to create a uniform profile of 1/4- 1/2 inch of fall will be permitted.
- 2) **Asphalt Overlay** – Approximately 22,069 sq. yds. with a minimum 2 inch overlay.
 - a. Overlay shall maintain a minimum 1/4- 1/2 inch per foot fall to the curb line.
 - b. All drainage across intersections shall be maintained or improved.

Asphalt millings shall be hauled by the City and become City property.

Sweeping will be the responsibility of the contractor.

Application Specifications

- 1) SS1H tack oil will be used according to manufacturer specifications. Place tack coat just enough in advance of paving operations to allow the tack to cure before asphalt is placed. No traffic shall be allowed on tacked surfaces.
- 2) Asphalt shall be SR-12.5 A with a maximum 20% recycle. The use of recycled roofing materials will not be allowed.
- 3) The mix shall be transported to the jobsite in vehicles cleaned of all foreign material. The contractor shall provide a sufficient number of haul vehicles to ensure an orderly and continuous paving operation. All asphalt shall be delivered to the paver at a temperature between 250 degrees F and 325 degrees F.
- 4) In laying the mix adjacent to any finished area, it shall be placed sufficiently high so that, when compacted, the finished surface will be true and uniform and match existing surface.
- 5) Compacting equipment shall conform to the requirements of the KDOT standards. Compaction shall begin as soon as the temperature and mix conditions permit without shoving or tearing, the asphalt shall be thoroughly and uniformly compacted. The final rolling shall be accomplished with a steel roller.
- 6) Traffic control will be the responsibility of the contractor and shall conform to the MUTCD.
- 7) Public notifications informing residents of the work schedule shall be the contractor's responsibility.

Potential Contract and Terms

- 1) Contractor shall furnish a performance bond to the City executed by surety for the contract amount.
- 2) Contractor shall provide proof of commercial general liability and auto liability insurance for the amount of \$1,000,000 per occurrence.

- 3) A project tax exemption number will be provided.
- 4) Work is anticipated to begin approximately August 15, 2019 with the work being completed before October 1, 2018.
- 5) The City of Tonganoxie holds the right to reject all bids and negotiate with the winning bidder.

Bids shall be sealed and sent to:

City of Tonganoxie
PO Box 326
Tonganoxie KS, 66086

Or hand delivered to City Hall at: 526 E 4th St.

Bids are due by 1:00 PM Wednesday, July 31, 2019.

Bids will be opened Wednesday, July 31, at 2:00 PM in the Tonganoxie Council Chambers @ 321 S. Delaware St.

Questions can be directed to Kent Heskett, Public Works Superintendent, at 913-208-6590 or kheskett@tonganoxie.org. All questions and answers will be posted on the City website.

Location of work

- 1. Hatchell Rd- West From Smiley Rd - OVERLAY**
- 2. 100 Block of S. Delaware - OVERLAY**
- 3. 1st St From Main to Green St. – Mill from concrete approach west 20 ft to blend into street, OVERLAY**
- 4. 1st St from Green St to Cul-de-sac , Mill and Overlay**
- 5. 200 Block of Bury St. – Mill and Overlay**
- 6. 100 Block of Bury St.- Mill and Overlay**
- 7. 200 Block of S. Delaware St. – Mill and Overlay**
- 8. 100 Block of S. Green St – Mill and Overlay**
- 9. 200 Block of S. Green St- Mill and Overlay**
- 10. 400 Block of Church St- Mill and Overlay**
- 11. 5th St from S. Pleasant west to 24/40 – Mill and Overlay**

All measurements shall be verified by contractors and are final upon the bid deadline.

Bid amount shall be good and valid for sixty (60) days from the bid deadline.