

Tonganoxie Mill and Overlay Project 2020

Primary Work

- 1) **Asphalt Milling**- Total asphalt milling is approximately 470 sq. yds. (Located at 5th and Church. 162' x 26' , south of 5th St.)
- 2) **Asphalt Milling**- As needed for headers joining existing asphalt.
 - a. Milling the streets to create a uniform profile of 1/4- 1/2 inch of fall will be permitted.
- 3) **Asphalt Overlay** – Approximately 27,338 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 25% 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.
- 8) All permits shall be the responsibility of the contractor to obtain.

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 June 1st, 2020 with the work being completed before July 31st, 2020.
- 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

Box 326

Tonganoxie Ks, 66086

Or hand delivered to City Hall at 526 E 4th St. by 1:00 PM Wednesday May 6th 2020.

Bids will be opened Wednesday, May 6th, at 1:00 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. Church St From Washington St to 5th St - OVERLAY**
- 2. 500 block of Delaware St - OVERLAY**
- 3. 6th St from 24/40 east to Delaware St –Overlay**
- 4. Bury St from 5th St south 601 ft. - Overlay**
- 5. Green St from 5th St south 593 ft. - Overlay**
- 6. Shawnee St from 5th St south 162 ft. – Mill**
- 7. Shawnee St from 5th St south to 8th St. - Overlay**
- 8. 700 block of Green St. – Overlay (Overlay will cover concrete curb to the upslope of the curb.)**
- 9. 7th St Terr. from Green St East to Cul-de-sac. - Overlay (Overlay will cover concrete curb to the upslope of the curb.)**

- 10.7th St Terr. Cul-de-sac – Overlay (Overlay will cover concrete curb to the up slope of the curb.)**
- 11.7th St From Shawnee St east 145 ft.- Overlay (overlay will cover concrete curb to the upslope of the curb)**
- 12.8th St from 24/40 east 1420 ft. – Overlay**
- 13.7th St from 24/40 east to Shawnee St.- Overlay**
- 14. Ann St from Church St west to Somers St then south to Grace St. – Overlay**
- 15. Grace St from 24/40 east to dead end. 900 ft. - Overlay**

Total Estimated Measurement for Base Bid – 27,388 yards²

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.

ADD/ALTERNATE #1

- 1. 4th St from east City Limit, west 1827 ft. Edge mill 7ft wide from 1 ½ inch to 0 inch. 2 inch overlay.**

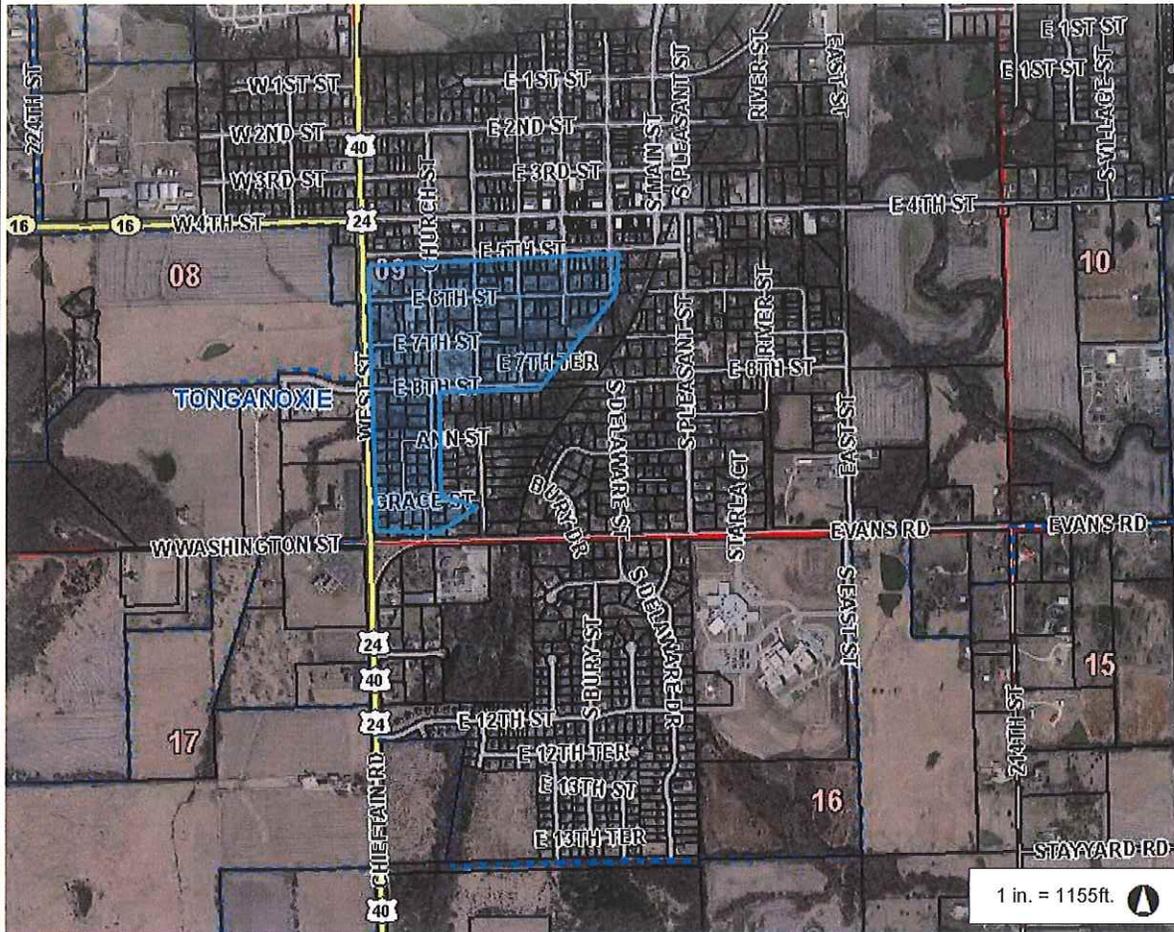
Total Estimated Measurement for Add/Alternate 1 – 4,665 yards²

ADD/ALTERNATE #2

- 1. Parallel Rd. from Tonganoxie Rd east to City Limits. 1217 ft. – Overlay**
- 2. Approach @ Hickory Dr and Parallel. (Approximately 180 yd²) 2 inch Mill and Overlay.**

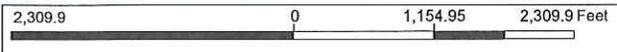
Total Estimated Measurement for Add/Alternate 2 – 3,428 yards²

Leavenworth County, KS



- Legend**
- Parcel
 - City Limit Line
 - Major Road**
 - <all other values>
 - 70
 - Road
 - Railroad
 - Section
 - Section Boundaries
 - County Boundary

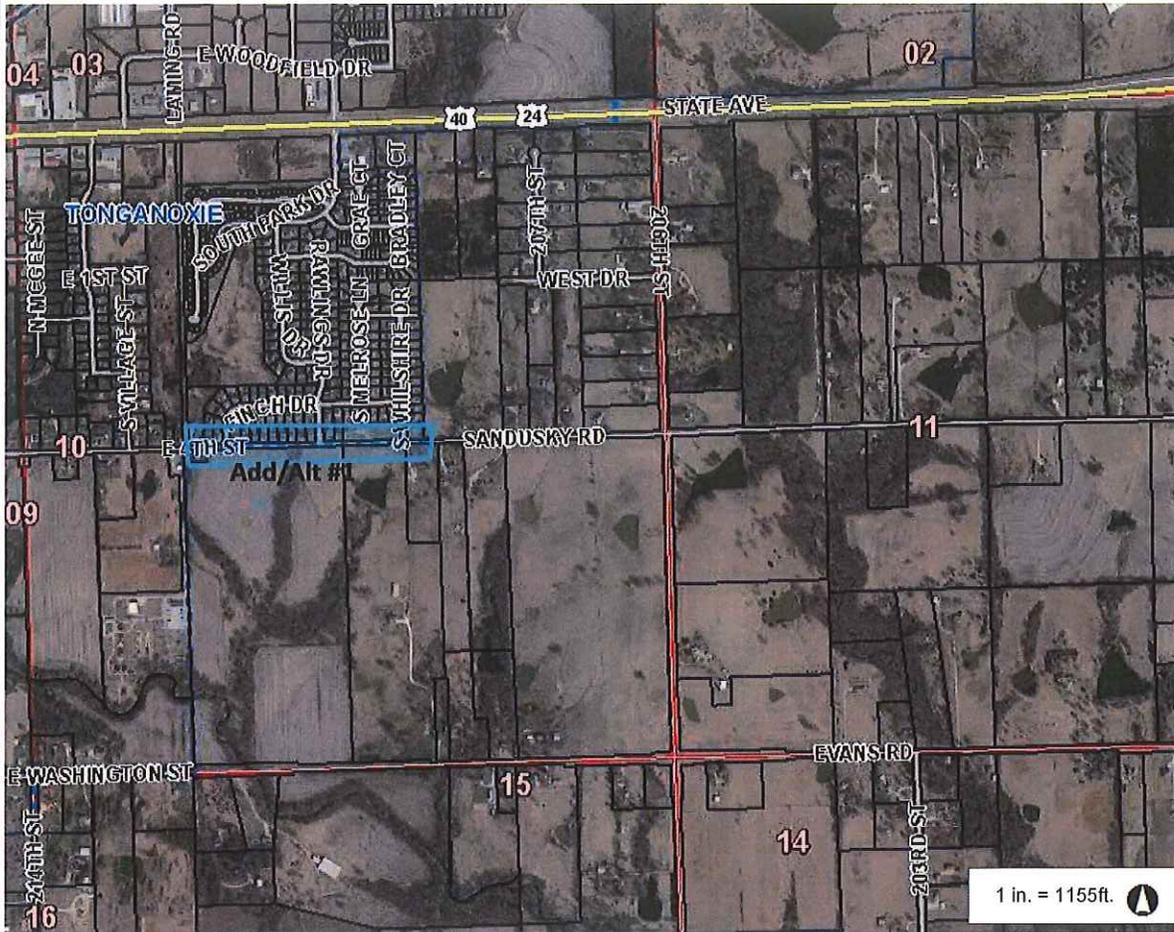
1 in. = 1155ft.



This Cadastral Map is for informational purposes only. It does not purport to represent a property boundary survey of the parcels shown and shall not be used for conveyances or the establishment of property boundaries.
THIS MAP IS NOT TO BE USED FOR NAVIGATION

Notes

Leavenworth County, KS



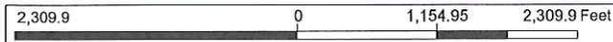
Legend

- Parcel
- City Limit Line
- Major Road**
- <all other values>
- 70
- Road
- Railroad
- Section
- Section Boundaries
- County Boundary

Notes

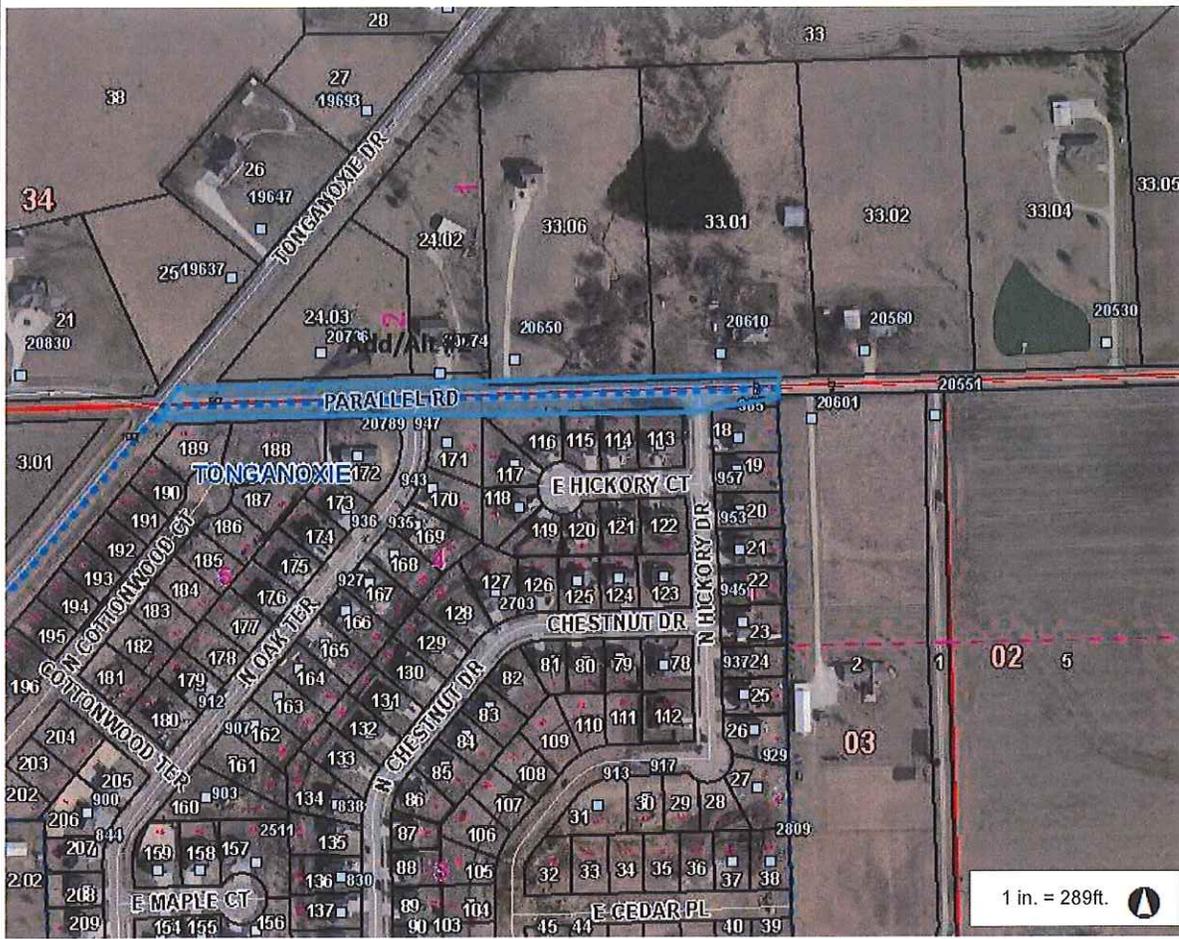
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1 in. = 1155ft.

Leavenworth County, KS



- Legend**
- Address Point
 - Parcel Number
 - Lot Line
 - Parcel
 - City Limit Line
 - Major Road
 - <all other values>
 - 70
 - Road
 - + Railroad
 - Section
 - Section Boundaries
 - County Boundary

1 in. = 289ft.

577.5 0 288.74 577.5 Feet

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Notes