

GENERAL NOTES

1. Utility service lines, poles, valve boxes, gas meters, etcetera are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or unless the plans specifically identify a utility to be adjusted by its owner during construction. Existing utilities and their location, as shown on the plans, represent the best information obtainable for design. The Contractor will be required to work around existing utilities within the right-of-way which do not conflict with proposed construction.
2. The Contractor shall give all property owners and/or tenants of developed property abutting the project limits a minimum of ten (10) days advance notice prior to start of construction.
3. Contractor will be required to provide a minimum advance notice of forty-eight (48) hours to utility companies prior to excavation or working adjacent to utilities.
Kansas One-Call.....687-2470
4. A full depth saw cut of the existing surface courses of the existing total pavement thickness shall be provided at the locations where proposed construction abuts an existing surface course or pavement for which partial removal of that surface or pavement is required. Sawed joint to facilitate removal within three (3) feet of existing joints will not be permitted and for such instances the limits of removal shall extend to the existing joint. Such saw cuts will not be paid for directly and this cost shall be considered SUBSIDIARY to the specific Pavement Removal bid item.
5. All project waste including any trees, milled asphalt, rubble from miscellaneous structures, abandoned pipes, excess excavation & etc. shall be disposed of on sites to be provided by the Contractor. These sites shall be approved by the Engineer as to suitability, appearance and site location. Locations that, in the opinion of the Engineer, will leave an unsightly appearance will not be approved. All disposal sites must be approved by the Kansas Department of Health and Environment. Material either stockpiled or disposed of in a flood plain would require a Kansas State Board of Agriculture permit. Any material dumped in waters of the United States or wetlands is subject to U.S. Corps. of Engineers permitting regulations. Any material buried or stockpiled beyond approved construction limits would require additional archaeological investigations unless buried in a previously approved borrow location.
6. Prior to bidding the project, each bidder shall visit the site and satisfy himself of the surface & subsurface conditions. Each bidder shall also fully inform himself as to the extent of work to be performed.
7. The Water Department shall field locate water valves one time during construction when requested by the Contractor. It shall be the Contractor's responsibility to preserve such field locations during the construction process. Water valves, water valve boxes or fire hydrant damaged during construction shall be repaired by the Contractor at his own expense.
8. The Contractor shall be made aware that he will be working in close proximity of existing utilities. Any conflicts with such utilities shall be reported to the Engineer. The Contractor shall coordinate the construction of this project with relocation of any existing utilities by the utility companies.
9. The Lump Sum Bid Item "Site Clearing" shall include, but not be limited to removal and disposal of all foundations, structures, manholes, abandoned pipes, guard posts, fencing, light poles, general debris, trees, foliage, abandoned meters, and any other item that requires removal for which a specific bid item is not listed.
10. At locations where new pavement ties into existing brick streets, the Contractor shall be responsible for all recompaction, subgrade treatment including a 6 inch concrete base, cutting, sanding, reinstatement and etc. of brick pavers to match new pavement construction. This work shall not be paid for separately but shall be considered SUBSIDIARY to other items in the Project.
11. Contractor shall be responsible for implementing erosion control methods during construction to prevent unnecessary silt/sediment discharge through downstream properties and/or storm sewer systems. Contractor shall install and maintain erosion controls as directed by the Engineer. These controls may include, but not limited to: hay bales; silt fences; erosion mat or other controls necessary to inhibit sediment runoff during construction.

13. The Contractor shall not start work on the Project until the Project Inspector is assigned and is present on site. Any work done without inspection will be required to be uncovered for inspection.
14. New Sidewalk shall have a maximum longitudinal slope of not more than one-quarter inch (1/4") per foot and a maximum longitudinal slope of five (5) percent unless otherwise approved by the Engineer.

15. Areas over-excavated in surface or pavement removal shall be filled to sub grade elevation and compacted to 95% Std. Density. Cost shall be SUBSIDIARY to other items in the Project.

16. Geogrid Reinforcement for the rock base shall be Tensar BX1100 as manufactured by the Tensar Corporation, or approved equal. Geogrid fabric shall be SUBSIDIARY to the installation of the Reinforced Crushed Rock Base.

17. The proposed SMS beneath Parking Lot Pavement shall be backfilled with sand, flushed and vibrated, from 6" below all pipes to within 1' below the bottom of the rock base. Cost to be SUBSIDIARY to the Measured Quantity Bid Item "Sand Fill, Flush & Vibrate".

18. Brick Pavers to be installed in crosswalk and/or median locations shall be custom cut to match final concrete dimensions. Fill in with "brick silvers" (defined as pieces smaller than 1/2 of the shortest paver dimension) along the back of curb or concrete edge shall not be allowed, except at the end of crosswalk locations. Contractor may be required to adjust final median or block-out dimensions to accurately match nominal paver dimensions so that use of silvers is avoided.

19. At locations where brick pavers are to be installed within median locations, half (1/2) inch expansion material shall be installed between the back of curb and the edge of pavers, and at all column locations as well. Cost to be SUBSIDIARY to other items in the Project.

20. All bridge columns within the Project Limits are to be lightly sand blasted to remove existing paint and residue and treated with City approved anti-graffiti coating. Area of treatment is minimum of eight (8) feet above final grade. Total number of columns to be treated is 45. (See Type and Manufacturer this sheet). Paid as "Bridge Column Treatment" (Lump Sum)

21. Existing brick pavement that is to be included in the Pavement Removal Bid Item shall be salvaged and delivered to the City West Substation Yard. Cost of Salvage and Delivery shall be considered SUBSIDIARY to the "Site Clearing" Bid Item.

22. Signing and striping shall be installed in accordance with Current City Specifications and Codes. Yellow Striping (MMA) shall be used on concrete pavement and White Thermoplastic Striping shall be used on asphalt pavement. Yellow Striping (Methyl Methacrylate, Flatline), Yellow, 4", 90 mills. Contractor should have experience of installing a minimum of 10,000 lined feet of methyl methacrylate marking prior to the letting of this project. Thermoplastic Pavement markings shall be installed per manufacturer's recommendations and shall meet KDOT 2007 Standard Specifications for State Road and Bridge Construction, Section 806.

23. Dimensions shown are to face of curb or edge of pavement unless otherwise noted.

24. The Contractor shall receive written approval from adjacent landowners prior to storage of any materials or proceeding with any construction work on landowner's property. Contractor shall present copy of documentation to the Engineer prior to proceeding with any activities on private property.

25. At locations where new concrete pavement will surround an existing power pole, the pole shall be wrapped with expansion material through the depth of the pour.

26. Refer to Landscape Plan for Treatment of All Disturbed Areas.

TRAFFIC CONTROL:

Dewey may be closed to through traffic at the east end of the Emporia Parking Lot. The alley to be paved between Emporia and St. Francis may be closed during construction provided access to businesses is allowed during alley paving operations. Contractor shall be responsible for coordinating business access with the affected property owners.

Commerce Street may be closed at the north end of the St. Francis Lot during all phases of construction.

All Traffic Control devices shall conform to the latest edition of the Manual for Uniform Traffic Control Devices (MUTCD).

LIST OF UTILITY COMPANIES

Contractor shall be required to provide notice to Kansas One Call at 687-2470 a minimum of two (2) working days prior to any excavation or work adjacent to utilities.

TYPE	OWNER	CONTACT	TELEPHONE	(A11)
Locator Service	Kansas One-Call		687-2470	800-344-7333
TV	Cox Communications (Cable)	Leo Moore	260-7204	
Electric	Weslar Energy	Shane Price	261-6135	261-6512
Gas	Kansas Gas Service	Jim Coe	832-3126	832-3125
Telephone	ATT	John Fogon	268-2759	800-286-8313
Water	Wichita Water Department	Greg Lolley	268-4555	268-4908
Storm Water Sewer	Wichita SMS Maintenance	Doug Arvidson	268-4935	268-4545
Sanitary Sewer	Wichita Sewer Maintenance	Calvin Tuglit	268-4024	262-6000
Kansas Dept of Transportation		Ben Koerner	744-1271	250-9863
Kansas Dept of Transportation		Sammil Ford	744-1271	250-9863

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1" expansion joint (EJ) for all locations requiring expansion material shall be "sonolastic expansion joint filler" (color=grey): sonneborn, chemrex inc. or approved equal.

Sealant for Expansion Material:
Multi-Part Pourable Urethane Sealant
"Pourthane" W.R. Meadows, Inc. or Approved Equal
All Labor and Materials for Expansion Joints at back of curb, columns, buildings, and etc shall not be paid for directly but shall be considered SUBSIDIARY to other items in the Project.