

GENERAL NOTES

The Contractor shall erect and maintain traffic control devices in accordance with the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD) subject to the Engineer's approval.

Utility service lines, poles, valve boxes, gas meters, etc are to be adjusted as necessary by others prior to construction unless the plans specifically call for their adjustment by the Contractor or 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.

The Contractor shall not start work on the project until the Project Inspector assigned to the project is present on the site. Any work done without inspection will be required to be uncovered for inspection.

The 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.

A full depth saw cut of the existing pavement thickness shall be provided at locations where proposed construction abuts an existing surface course of pavement where the existing pavement is to be removed. A sawed joint to facilitate removal within six (6) 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 removal of the surface or pavement.

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 floodplain 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.

Trees and shrubs in public right-of-way which are in direct conflict with proposed new construction shall be removed and disposed of by the Contractor with the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage. Removal of trees and hedge rows shall be paid for under the appropriate bid items, "Tree Removed, Large", "Tree Removed, Small", "Tree Row, Removed", and "Hedge Row, Removed".

The Contractor shall be responsible for preserving shown property irons and quarter section corners. The Contractor will be required to re-establish any shown property irons or quarter section corners which are damaged or destroyed by the construction operations. Such irons shall be re-established by a licensed land surveyor in accordance with state laws. This work will not be paid for directly, but shall be considered SUBSIDIARY to other pay items of work in the contract.

All water mains and appurtenances shall be installed in accordance with City of Wichita, Kansas Standard Specifications for Water Main Installations No. PW005240.

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 boxes, or fire hydrants damaged during construction shall be repaired by the Contractor at his own expense.

Temporary Blowoff Valves necessary to flush line at existing waterline tie-ins shall not be paid for directly, but shall be considered SUBSIDIARY to other items in the bid.

Where water valves are shown to be adjusted, the work shall include only the adjustment of the water box to the finished grade as shown or as directed by the Engineer. At locations where available adjustment is insufficient to match design grade, the Contractor shall notify the Engineer.

Opening and closing of water valves shall be done slowly to prevent damage to the water distribution system from water hammer. All valves closed by the Contractor must be opened as new construction permits. Project Inspector must ascertain that any valve closed by the Contractor is reopened. Contractor will be permitted to operate water valves only when the Project Inspector assigned to the project is present.

Existing underground utilities are shown at estimated depths. The Contractor shall verify the exact depths of underground utilities that are critical to the construction before beginning work. The cost for this shall be SUBSIDIARY to the project.

Construction of temporary pavement required for business or residential access during construction shall be SUBSIDIARY to the lump sum bid item "TRAFFIC CONTROL" and shall include all grading, fill, compaction, soil scarification, removal, disposal, etc. necessary for business or residential access.

The Contractor shall give all property owners and/or tenants of developed property abutting the project limits a minimum of 10 days advance notice prior to the start of construction.

The Contractor shall comply with all applicable safety regulations.

The Contractor is 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 with the utility companies to locate any existing utilities that have not been previously located. The Contractor shall coordinate the construction of this project with the relocation of any existing utilities by the utility companies.

Areas over-excavated in pavement removal shall be filled to subgrade elevation and compacted to 95% Std. Density.

Prior to bidding the project, each bidder shall visit the site and satisfy himself of surface and subsurface conditions. Each bidder shall also fully inform himself as to the extent of Site Clearing and Site Restoration to be performed.

The lump sum bid item "Removal of Existing Structures" shall INCLUDE all costs for the removal of retaining walls, signs, foundations, light pole bases, abandoned water meters, manholes, pole bases, fences, traffic service boxes, planter boxes, stumps, traffic signal appurtenances, sprinkler heads, irrigation control devices, drain pipes (≤10"), aprons, flumes, valve boxes, pavement markings, guard posts, wheel chair ramps, concrete barriers, monitoring wells, abandoned pipes, parking blocks, and any other item(s) slated for removal for which a pay item is not provided for in the proposal.

The Contractor shall provide an on-site office trailer or building as specified in the Special Provisions, during all phases of project construction or unless otherwise approved by the Engineer. The on-site office shall be equipped with a telephone and electrical service. This item shall be bid as "Field Office and Laboratory (Type A)".

The Contractor shall be responsible for implementing and maintaining erosion control methods during construction to prevent unnecessary silt/sediment discharge through downstream properties and/or storm sewer systems. The Contractor shall install and maintain erosion controls as directed by the Engineer. These controls may include but not be limited to: silt fences, gravel sediment traps, temporary mulching or other controls necessary to inhibit sediment runoff during construction. Sidewalk grades shall match existing grades at the property line unless specified otherwise in the plans.

Existing SWS pipes that will be connected to new inlets shall be flushed and cleaned from the first existing junction with all debris removed prior to hook-up. All labor and material needed to flush and clean out all existing storm sewer structures and pipe shall be SUBSIDIARY to the bid item, "Cleaning of Existing SWS Structures".

The Contractor shall understand that utilities may have been relocated to new locations and that additional coordination with Utility Companies may be required. The Contractor shall be required to work around existing utilities within the right-of-way.

All construction work and material in this project shall comply with City of Wichita Standard Specifications for the construction of city projects unless otherwise noted in the plans or special provisions.

The Contractor is to provide all safety barriers, fencing etc. around construction activities as required by local regulations as a minimum safety standard. All construction activity must be contained within the limits of the project where no limits are shown a minimum of two linear feet from paving.

The existing facilities shall remain open to the public during construction activity. The Contractor shall make every effort to minimize disruption impacts during construction and protect the project site, and the general public, during work.

The Contractor shall restore to the original condition, areas disturbed by construction operations, and shall be responsible for all damages and associated costs at no additional expense to the owner. This includes, but is not limited to, damage to existing pavements, landscaping, and irrigation systems.

Where pavement is identified to be removed, the Contractor shall remove pavement to the extents indicated on the plans or to the nearest existing joint. Where pavement is to be removed without joints, saw cut existing pavements and remove carefully so as to not damage pavements to remain.

All mailboxes removed for construction shall be relocated to a temporary location that is approved by the postmaster. After the work is completed on the project the mailboxes shall be relocated back to near their original positions, as directed by the Engineer. The Contractor is responsible for the coordination and relocation of all mailboxes. This work will be paid for by the bid item, "Mailbox, Removed and Reset".

Any dewatering, trench boxes, etc. required during construction necessary to complete the project shall be considered SUBSIDIARY to other items on the contract.

Any work shown in the plans which is not specifically assigned a line item shall be considered SUBSIDIARY to other items of the contract.

The Contractor shall coordinate with Every during construction to have Every remove the existing light poles on St. Francis Avenue. The Contractor shall also coordinate with Every during construction to have Every install the proposed light pole bases & conduit prior to installing the sidewalk adjacent to the proposed light poles.

The Contractor shall inform Kansas Gas Service when construction has started and shall coordinate with them throughout construction to field adjust three (3) existing service lines prior to installing the proposed storm sewer. The gas service lines to be adjusted are located at 424 S. Commerce, 418 S. Commerce, & 414 S. Commerce.

The Contractor shall coordinate with Herb Lamkin, WATCO Manager of Track Maintenance to coordinate the to the proposed work on the east side of the buildings along Commerce Street and adjacent to the railroad tracks. No WATCO permit is required to complete this work. This work shall include excavating 12" of soil and placing temporary millings to cover the existing rails. When construction is complete and Commerce Street is open to thru traffic, the Contractor shall remove the temporary millings and fill with soil.

BRICK NOTES

Salvage Brick Pavers

All existing salvaged pavers from Commerce and St. Francis are to be cleaned, palletized, labeled with where they come from, wrapped and transported by the Contractor to City of Wichita yard for storage at City Storage Yard, 5801 W 3rd St. Wichita, KS 67212. The bricks from Commerce and St. Francis are to be kept separate and salvaged bricks from Commerce shall be placed back on Commerce, salvaged bricks from St. Francis shall be placed back on St. Francis as part of the project. Delivery of the pavers to the City Yard for storage and delivery of the salvaged pavers by the utility companies and the contractor back to the project site for installation on the project shall be the contractor's responsibility. The contractor shall coordinate with the Project Engineer regarding the transporting and storage of the salvaged pavers at the City Storage Yard. The salvaging and transporting of the brick pavers shall be paid for by the Bid Item "Clay Brick Pavers - Salvaged to City Yard".

Existing Brick Arch

The Existing Brick Arch along St. Francis from E Dewey to Waterman is to be filled with Flowable Fill, and abandoned in Place. In locations where new Storm Sewer Lines conflict with the existing Brick Arch, the brick arch will be removed through the new crossing and each end plugged with mortar and brick. Plugging the arch, abandoned pipe openings, outlets and/or inlet leads necessary to contain the Flowable Fill shall not be paid for directly, but shall be considered SUBSIDIARY to the bid item "Flowable Fill (Low Strength)".

UTILITY OWNERS

AT&T c/o Jason Edwards 154 N. Broadway, Room 210 Wichita, KS 67202 Phone: 316-268-2008	Kansas Gas Service c/o Adam Knolla 1021 East 26th Street North Wichita, KS 67219-4308 Phone: 316-832-3123	Water City Of Wichita Water Dept. c/o Greg Lalley City Hall, 455 N. Main, 8th Floor Wichita, KS 67202 Phone: 316-268-4555
Cox Communications c/o Whit Taylor 901 George Washington Blvd. Wichita, KS 67211 Phone: 316-761-9488	Every Distribution c/o Jeremy Lane 1900 E. Central Wichita, KS 67201 Phone: 785-508-2703	Storm Water City Of Wichita Storm Water c/o Kelly Fleming City Hall, 455 N. Main, 8th Floor Wichita, KS 67202 Phone: 316-268-4545
Art Consultant/Coordinator Elizabeth Stevenson 524 S. Commerce Wichita, KS 67202 Phone: 316-200-5200	Zayo c/o Tommy Bunce 102 N. Main St. Buhler, KS 67522 Phone: 620-200-3621	Sanitary Sewer City Of Wichita, Sanitary Sewer c/o Deb Ary City Hall, 455 N. Main, 8th Floor Wichita, KS 67202 Phone: 316-268-4614
WATCO/K&O Railroad Herb Lamkin 1825 W Harry St, *3243 Wichita, KS 67213 Phone: 316-261-6145		

Utility Notes:

Visual indications of utilities are as shown. Underground locations shown, as furnished by their lessors, are approximate and should be verified in the field at the time of construction. For actual field locations of underground utilities, call 1-800-344-7233. Verification of utilities is the Contractor's responsibility.



TRANSYSTEMS
245 N. WACO
SUITE 222
WICHITA, KANSAS 67202
MAIN: 316-303-3000
FAX: 316-462-5629

CONSULTANTS:

**COMMERCE STREET & ST. FRANCIS
AVENUE IMPROVEMENTS
FROM WATERMAN TO KELLOGG**

WICHITA, KANSAS

REVISIONS:	DESCRIPTION	DATE	MARK

PROJ NO: 472-2021
SCALE: -
DATE: 2/21/2024
DESIGNED BY: DJK
DRAWN BY: DJK
CHECKED BY: MDB

SHEET TITLE:
GENERAL NOTES

SHEET NO.
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