

GENERAL NOTES

1. 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. See Project Special Provisions for additional notification requirements.
2. Contractor will be required to provide a minimum advance notice of seventy-two (72) hours to utility companies prior to excavation or working adjacent to utilities. Kansas One-Call 687-2470
3. Existing utilities and their locations, as shown on the plan, represent the best information obtainable at the time of design. The Contractor shall be aware that construction will occur in close proximity to existing utilities, and any conflicts with such utilities shall be reported to the Engineer. The Contractor should also be aware that some utility lines within the Project corridor may have been abandoned in place as new lines are installed. Contractor shall be responsible for notifying the affected utility to determine the status of said lines.
4. 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.
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 surface & subsurface conditions. Each bidder shall also fully inform himself as to the extent of the scope of work to be performed. Each bidder shall also be aware that no additional compensation will be awarded for extra work that should have been evaluated prior to bidding.
7. All Reinforced Concrete Box Culverts (RCBC), transition structures, & manholes shall be pre-cast, unless otherwise noted. The RCBC shall conform to ASTM C-1433 Standards for loading unless otherwise noted in the plans.
8. All Pre-cast RCB Sections shall have filter fabric wrapped at each joint to prevent infiltration of fines and other material into the conduit. Reinforced Concrete Pipe with a diameter of 48" or larger shall have filter fabric wrapped at each joint as well.
9. The 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. The Contractor install and maintain erosion controls as directed by the Engineer. These controls may include, but not limited to: hay bales; silt fences, temporary seeding, Excelsior I Erosion Control Blanket (Curlex), or approved equal, or other controls necessary to inhibit sediment runoff during construction.
10. Sewer Service shall not be interrupted throughout the length of the Project. The Contractor shall be responsible for maintaining continuous sewage flows. Cost for by-pass pumping at all sewer crossings shall be SUBSIDIARY to other items in the Project.
11. 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. Staking and inspection for this Project will be the responsibility of the City of Wichita.
12. The Contractor shall comply with all applicable safety regulations and City of Wichita Specifications and Standards.
13. The Contractor shall be responsible for all traffic control measures to facilitate construction. All Construction Zone markings and signage shall conform to the latest version of the Manual on Uniform Traffic Control Devices (MUTCD) as published by the US Dept. of Transportation, Federal Highway Administration. All costs associated with construction markings and signage shall be SUBSIDIARY to the lump sum Bid Item "Traffic Control".
14. During Construction, two-way traffic on Meridian Avenue and north-bound traffic on Seneca Street may be closed and detoured around the construction zone as detailed in this plan. See the Project Special Provisions for the maximum time allowed for the closure. Sections of Dora Avenue may be closed for a maximum of three consecutive blocks at a time. Exposition, May, and McLean may also be closed as necessary for construction. Side streets abutting Dora may also be closed, provided that no two successive side streets are closed at the same time. Access to residences & businesses shall be maintained at all times.
15. The Contractor shall protect utility lines that cross or abut the Project corridor. For larger lines, the Contractor's method of supporting the utility structure shall be provided to the Engineer, as well as the affected Utility Company's representative for review and approval. Any shutdown of a utility line that may be required by construction of this Project shall be coordinated with the said affected utility.
16. Adjacent Buildings, Structures, Parking Lots, Driveways, etc. other than those shown for replacement shall be protected from damage during construction of this Project.
17. Trees that require trimming for the Project construction shall not be done with a back hoe, but only by approved methods concurrent with standard tree trimming methods. All Tree Trimming Operations shall be considered as SUBSIDIARY to "Site Clearing" bid item.
18. Existing Traffic Control signs that conflict with Construction shall be removed, protected, and reinstalled following construction operations. Signs damaged by the Contractor shall be replaced at the Contractor's expense. All costs associated with removal and reinstallation of Traffic Signs shall be SUBSIDIARY to "Site Clearing."
19. Irons and monuments found are shown on the Plans. The Contractor shall be responsible for notifying the Engineer prior to excavation or clearing operations that will endanger said irons so that accurate ties can be determined for resetting.
20. The Contractor shall be responsible for installing Erosion Control Blanket (Curlex) at the back of curb (8' wide minimum) when the weather/season prevents the installation of sod. All costs for this work shall be SUBSIDIARY to "Site Restoration."
21. The Contractor shall be aware that certain utilities may be relocated during construction. It shall be the Contractor's responsibility to give advance notice to the utility companies in order that they may have sufficient time to complete the relocations without delaying the Project. Cost of the coordination with the utility companies shall be considered SUBSIDIARY to the Project.
22. A full depth saw cut of the existing surface courses or 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 pavement removal.
23. All Elevations shown are based on Mean Sea Level (MSL) Datum.
24. The abandonment and/or plugging of existing sanitary sewers as required by the Project shall be considered SUBSIDIARY to the Project and shall done per City of Wichita Specifications. Abandoned sanitary sewer lines that are cut during the installation of the RCBC shall also be plugged per City Specs and considered SUBSIDIARY to the Project.
25. Existing Wheel Chair Ramps that are to be removed with the proposed construction shall be replaced according to Standard City of Wichita Specifications. Wheel Chair Ramps shall also be constructed where the existing sidewalk abuts the existing curb that is to be removed, but there is not currently a wheel chair ramp. Paid for as the measured quantity bid item "Wheel Chair Ramp w/ Detectable Warnings" (Each).
26. All costs associated with dewatering activities shall not be paid for directly, but shall be considered SUBSIDIARY to the RCP or RCBC installation.
27. Pavement removed for the installation of sanitary sewers and water lines ahead of the RCBC construction shall be kept to a minimum and replaced with a 5" minimum thickness of temporary asphalt pavement if the replaced pavement will be removed later with the RCBC installation. Pavement cuts outside of the RCBC installation area shall be replaced in kind according to the City Specs. All pavement removal and replacement shall be paid for one time in the bid items for pavement removal and replacement, regardless of thickness. Installation and removal of temporary asphalt pavement shall be considered SUBSIDIARY to the Project.
28. Existing structures and pipes to be removed or abandoned in place per City of Wichita Specifications are listed in the "Structures to be Removed/Abandoned" Table on Sheet 105.
29. Valve Boxes and Water Meters within the Project Limits shall be adjusted to match Final Grade.
30. The Contractor Shall be required to coordinate with property owners regarding water shutdowns and provide a minimum of 48 hours advance notice in the event of a planned shutdown.
31. Existing Power & Light poles may require bracing or removal/replacement during certain phases of the Project. The Contractor shall be responsible for coordinating the pole bracing with Randy Truitt with Westar at 261-6521 at least 3 weeks prior to beginning construction.
32. The Contractor shall contact Gerald Lorimer with Westar Energy Transmission Engineering at (785) 575-1608 at least 30 days prior to excavating near the Westar Transmission poles along the south side of May Avenue.

LIST OF UTILITY COMPANIES

TYPE	OWNER	CONTACT	TELEPHONE	(ALT.)
Locator Service	Kansas One-Call		687-2470	800-344-7233
TV	Cox Communications (Cable)	Marc Henderson	260-7204	262-0661
Electric	Westar Energy - Distribution	Shane Price	261-6315	383-8600
Electric	Westar Energy - Transmission	Greg Roy	(785) 575-8167	
Gas	Kansas Gas Service	Jim Coe	831-3121	888-482-4950
Gas	Black Hills Energy	Daryl Keller	941-1608	832-3121
Telephone	AT&T	John Fagan	268-2102	800-344-7233
Water	Wichita Water Department	Greg Lalley	268-4555	268-4514
Storm Water Sewer	Wichita SWS Maintenance	Alan Johnson	268-4090	
Sanitary Sewer	Wichita Sewer Maintenance	Bill Perkins	268-4073	

Drawing File: E:\eng\Meridian Drainage\Notes\pgs.dwg

Project No. 0802E038 CITY OF WICHITA, KANSAS

Design: TPV
Drawn: STAFF
Approved: TPV
Scale: None

GENERAL NOTEPAGE

MERIDIAN DRAINAGE OUTFALL PROJECT

 **Baughman Company, P.A.**
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ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

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