

GENERAL NOTES

1. Utility service lines, poles, valve boxes, gas meters, and 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 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.
3. 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.
4. 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
5. A full depth saw cut of the existing pavement shall be provided at 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 or 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.
6. 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.
7. The Construction Engineer shall be responsible for preserving all sections line monuments. The Construction Engineer shall take accurate ties to said monuments and be responsible for perpetuation during all phases of construction.
8. 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.
9. 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.
10. The Contractor shall remove and deliver to the Central Maintenance Facility, 1801 S. McLean, all regulatory signs, street name signs, information signs, and etc. that conflict with the proposed construction. Cost of removal and delivery shall be SUBSIDIARY to the bid item "Transportation of Salvage Material"
11. This Project requires the abandonment of an existing Air Release Assy. that serves Cessna's Non-Potable Water Remediation Line. The Contractor shall be required to contact and coordinate the abandonment of the Air Release Assy. with the appropriate Cessna Officials as listed in the Utility List.

12. All areas disturbed by construction that are adjacent to developed properties shall be restored with sod to match the existing turf type. Restoration of disturbed areas shall include, but not be limited to, top soil preparation, fertilizer, and sod installation. All sodding work shall be in accordance with the City of Wichita Standard Specifications and City of Wichita administrative Regulation No. AR78, which governs cleanup and restoration or replacement following construction. The "Recapitulation of Quantities" shows the estimated Square Yards of disturbed area to be sodded, from construction limit to construction limit. When the weather/season prevents the installation of sod the Contractor shall be responsible for installing Erosion Control Blanket (Curlex 1 or approved equal) at the back of curb (8' minimum wide). All costs of this work will be paid for through the bid item "Sodding".

All areas disturbed by construction that are adjacent to non-developed properties shall be restored by seeding with a mixture of Ryegrass (applied at a rate of 50 lbs. per acre) and Buffalo grass (applied at a rate of 200 lbs. per acre). Restoration of disturbed areas shall include, but not be limited to, topsoil preparation, seeding, fertilizer and mulching. All seeding work shall be in accordance with the City of Wichita Standard Specifications and City of Wichita administrative Regulation No. AR78, which governs cleanup and restoration or replacement following construction. The seed shall be watered with deep soaking for a period of 20 days, starting with the last placement of seed on the project. The "Recapitulation of Quantities" shows the estimated Square Yards of disturbed area to be seeded, from construction limit to construction limit. The contractor shall be responsible for installing erosion control blanket (Excelsior - Curlex I, or approved equal) over all seeded areas. All costs associated with permanent seeding and erosion blanket will be paid for through the bid item "Permanent Seeding".

13. 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, temporary mulching or other controls necessary to inhibit sediment runoff during construction.
14. All sign post, light pole and traffic signal removal shall include removal of footings as SUBSIDIARY to such removal.
15. 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.
16. 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 the Project.
17. All Rip-Rap shown on this Project shall be installed per City of Wichita Standard Specifications, Section 304.4. Installation of Toewalls and Filter Course shall be required, and shall be considered INCIDENTAL to the "Rip Rap" bid item.

18. The crushed rock base under valley gutters, concrete pavement, and bituminous pavement shall conform to the following limits:

Sieve Size	% Passing
2-1/2"	100
3/4"	40-80
No. 4	20-50
No. 40	6-20
No. 200	2-10

Rock quality shall conform to the requirements specified by the KDOT 1990 Edition Standard Specification, Subsection 1102 for Durability Class 1.

19. Pavement Marking Material shall be Thermoplastic and shall be installed per the manufacturer's recommendations and shall meet KDOT's 2007 specification (City Std Spec). Full traffic may not be restored (and substantial project completion achieved) until all pavement markings are in place.
20. The Contractor shall be responsible for care and maintenance of the existing pavement within the project limits throughout the project construction.
21. The Contractor shall comply with all applicable safety regulations.
22. Valve Boxes and Water Meter Boxes within the Project Limits shall be adjusted to match Final Grade. Cost to be SUBSIDIARY to the bid item "Adjustment of Water Valves"
23. The Contractor shall notify the Wichita Area School District USD 259 and Haysville School District 261 prior to beginning construction so that school bus routes can be adjusted as necessary. USD 259 = 973-4000, USD 261 = 554-2200
24. **TRAFFIC CONTROL:**
Traffic along Hoover south of the intersection may be detoured around the construction along approved detour routes as shown in the construction sequencing plan contained herein. The Contractor shall provide a minimum of 10 days notice to all affected parties prior to any such closure. Traffic may be reduced to one lane (Flagged around Work Areas) along MacArthur and along Hoover north of the intersection while milling or temporary pavement installation operations occur. This may occur ONLY during off-peak traffic hours. Off Peak Traffic Hours are defined as 9:00 am to 2:30 p.m. and/or weekends and evenings after 6:00 p.m. Contractor shall provide, erect, and maintain traffic control devices in accordance with the Manual on Uniform Traffic Control Devices (M.U.T.C.D) as shown on the Traffic Control plans and subject to the Engineer's approval. Access to Residences & Businesses shall be maintained at all times.
25. **Air Release**
Contractor shall be required to coordinate with Cessna and Burns an McDonnell for the abandonment of the air release assembly. All costs associated with the coordination shall not be paid directly, but shall be considered INCIDENTAL to the project.

Cessna Contact: John Fowler 517-6000
Burns and McDonnell Contact: Ken Simmons 816-822-3814

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	ALT. CONTACT	ALT. TEL.
Locator Service	Kansas One-Call		687-2470		800-344-7233
TV/Cablevision	Cox Communications	Eva Moore	262-4270		
Electric	Westar Energy	Hank Velghe	261-6828	Shane Price	261-6135
Telephone	AT&T Telephone	John Fagan	268-2102	Jason Edwards	268-2008
Water	Wichita Water Department	Bill Perkins	268-4555	Paul Bryant	268-4555
Traffic Signals	City of Wichita	Julianne Kallman	268-4501	Robert Craddock	268-4034
Non-Potable Water Line	Cessna Aircraft Co.	Brian Meyer	941-3921	John Fowler	517-6000
Gas Pipeline	Aquila Energy	Calvin Briggs	941-1608	Darrell Keller	722-1808
Gas Pipeline	Kansas Gas Service	Jim Coe	832-3126	Matt Fulghum	832-3125
Jet Fuel Pipeline	Conoco Phillips	Scott Salisbury	(316) 835-2224	Jim Reusser	(918) 661-1814
Gas Pipeline	ONEOK PIPELINE	Jay Dunnigan	(620) 672-9425	Kevin Brown	(316) 796-9915

Drawing File: F:\eng\Hoover & MacArthur\Notepage.dwg

Project No. 0702E759 CAPITAL IMPROVEMENT PROJECT
 Design: JFB
 Drawn: JFB
 Approved: JFB
 Scale: None

GENERAL NOTEPAGE

HOOVER & MACARTHUR INTERSECTION IMPROVEMENTS

Baughman Company, P.A.
 315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
 ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

JANUARY 2008
 SHEET
 2
 OF
 33