# 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 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 fourty-eight (48) hours to utility companies prior to excavation or working adjacent to utilities. Kansas One-Call 687-2470

4. The Contractor shall notify pipeline companies at least forty-eight (48) hours in advance of any work being performed across from and/or adjacent to any pipelines.

5. A saw cut of at least one-half the depth of existing surface courses or one-fourth the depth of the existing total pavement thickness 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 INCIDENTAL 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. 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.

8. Contractor shall be aware that some gas & telephone lines within the project corridor may have been abandoned in place as new lines are installed. The Contractor shall be responsible for contacting the appropriate owners to determine the status of said lines.

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 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.

11. The Lump Sum Bid Item "Site Restoration" shall INCLUDE all costs for relocating or resetting traffic signs, temporary or final seeding, irrigation system replacement, final grading of the work area, and other such items requiring replacement for which a pay item is not provided for in the Proposal.

12. 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 and\or as per the drawings contained herein.

13. Removal of all signs, foundations, abandoned pipes, fences, trees, shrubs, stumps, drain pipes (<12"), pavement markings, and any other items slated for removal for which a pay item is not provided shall be INCLUDED in the lump sum bid item "R/W Clearing and Site Preparation."

14. The Contractor shall remove and stockpile within the right-of-way all regulatory signs, street name signs, information signs, and etc. for salvage & pick-up by the City Crews. Cost of removal and stockpiling shall be INCIDENTAL to the Project.

15. 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.

16. Sprinkler systems within the right-of-way that conflict with the proposed construction shall be removed and replaced as necessary. Cost to be INCIDENTAL to "Site Restoration".

17. 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.

18. All lawn/turf areas disturbed by construction shall be restored with the same grass/sod as existing. Restoration of disturbed areas shall include, but not limited to, top soil preparation, seeding, mulch, and/or reseeding. All seeding/sodding work shall be in accordance with City Standard specifications and the City Administrative Regulations No. AR78 which governs cleanup and restoration or replacement following construction. All costs for this work shall be INCIDENTAL to "Site Restoration."

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

20. Georgrid Reinforcement for the rock base shall be Tensar BX1100 as manufactured by the Tensar Corporation, or approved equal. Geogrid fabric shall be INCIDENTAL to the bid item "Reinf. Crushed Rock Base."

21. Existing water valves shall be adjusted to match final grade by the Contractor. Cost to be INCIDENTAL to Project.

22. 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.

23. The Contractor shall comply with all applicable safety regulations.

24. Driveway widths and locations shown on the plan are tenative. Contractor shall be REQUIRED to obtain properly executed driveway request form signed by the property owner or an authorized representative verifying such driveway widths and locations. Such forms shall be submitted to the Engineer for his review and approval. Driveway Construction for this project shall be paid for as a Measured Quantity Bid Item.

25. TRAFFIC CONTROL:
Greenwich Road shall be kept open to traffic during construction. Contractor shall maintain one lane in each direction during construction. Temporary 5" A.C. Widening shall be utilized to carry construction traffic as shown of the attached Traffic Control Plans. Contractor shall provide, erect, and maintain traffic control devices in accordance with the Manual on Uniform Traffic Control Devices (M.U.T.C.D) subject to the Engineer's approval. Access to all residences and businesses shall be maintained during all stages of the project. See Traffic Control Plans contained herein for additional information. All cost for installing, maintaining, and removing signs, markings, control devices and temporary pavement shall be INCLUDED in the lump sum bid item for "Construction Traffic Control".

26. The Contractor shall make satisfactory provisions for mail delivery to properties affected by this project during all phases of construction. Mailboxes to be reset shall be done so according to US Postal Service requirements. Mail delivery during construction shall be INCIDENTAL to other items in the Project.

## LIST OF UTILITY COMPANIES

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.

| TYPE | OWNER | PHONE # | CONTACT |
|---|---|---|---|
| Locator Service | Kansas One-Call | 687-2470 | |
| | | | |
| TV | Cox Communications | 262-0661 | Bryan Ring |
| Electric | Kansas Gas & Electric Company | 261-6434 | Russ Chitwood |
| Gas | Kansas Gas Service | 832-3101 | Charlene Lawless |
| Telephone | Southwestern Bell Telephone Company | 800-344-7233 | Bob Ally |
| Water | City of Wichita Water Department | 268-4555 | Bill Perkins |
| Sewer | City of Wichita Sewer Maintenance | 268-4025 | Calvin Fugit |
| Traffic | City of Wichita Traffic Signals | 268-4033 | Jim Parks |

Entities to be contacted prior to construction and at complition of project:

Kansas Turnpike Authority, Paul Carter, (316)682-4537 Ext. 2072

| PROJECT NUMBER | SHEET NAME | ENGINEERING DIRECTORY |
|---|---|---|
| 472-83370 | Notepage_gr | f:\eng\kellog_gr\greenwich |

| DESIGN | DRAWN | APPROVED | DATE | SCALE | BAUGHMAN NO |
|---|---|---|---|---|---|
| JFB/TPV | TCA | JFB | June 2001 | NONE | 01 06 E045 |

ONE KELLOGG PLACE 2ND ADDN
GENERAL NOTES
GREENWICH ROAD FROM GILBERT TO KELLOGG AVE

BAUGHMAN COMPANY, P.A.
ENGINEERING, SURVEYING, & PLANNING
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211



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