

GENERAL NOTES:

EXISTING VEGETATION NOTES

- Utility service lines, poles, valves boxes, meters, and etceteras 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.
- The Contractor will be required to provide a minimum advance notice of two (2) working days to utility companies prior to excavation or working adjacent to utilities.
Kansas One-Call 687-2470
- Rubble from the removal of miscellaneous structures and excess excavation which is to be wasted 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.
- Contractor shall be responsible for implementing erosion control methods during construction to prevent unnecessary silt/sediment discharge through downstream properties and/or sewer systems. Contractor shall install and maintain erosion controls as needed during Construction. These controls may include but not be limited to: straw wattles, silt fences, temporary mulching or other controls necessary to inhibit sediment runoff during construction.
- Unless otherwise noted, all work and materials shall conform to the appropriate sections of the 1990 edition "Standard Specifications for the State Road and Bridges Construction" by the Kansas Department of Transportation.
- 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.
- The Contractor shall comply with all applicable safety regulations.
- All Concrete Pavement shall be reinforced with wire mesh. Wire mesh shall be SUBSIDIARY to the Concrete Sidewalk Pavement Bid Item.
- All fencing, guard posts, and cables removed for construction access shall be replaced. Costs to be included in the bid items "Site Clearing" and "Site Restoration".
- Disturbed areas within the Limits of Disturbance of the future playground expansion shall be temporarily seeded with ryegrass at a rate of 300 lbs/acre and mulched immediately following construction in that area with 4,000 lbs/acre of straw or other as approved by Park & Recreation Department. All other areas disturbed by construction operations shall be seeded with 50/50 Buffalo Grass (2lb PLS/1000sf) and Rye Grass (1lb PLS/1000sf) and mulched immediately following construction in that area with 4,000 lbs/acre of straw or other as approved by Engineer. The cost of seeding shall be SUBSIDIARY to "Seeding, Buffalo Mix".
- All Elevations shown are based on NAVD 88 Datum.
- Proposed Walks to be Constructed Flush w/ Existing Surface Unless Otherwise Noted on Plans. Walk Cross Slope to Match Existing Runoff Direction as Shown on Plans and at 2% Max.
- Fill dirt shall be provided by Contractor, OR (if approved by Engineer), dirt may be sourced from a City of Wichita-Approved property. Excess Excavation can be Spread on Site in Areas Approved by the Park & Recreation Department and in Areas which maintain Positive Drainage throughout the Project Site.

- Trees and shrubs on Park Property which are in direct conflict with proposed new construction shall be removed only after the Engineer's approval. Trees and shrubs which are not in direct conflict with proposed new construction shall be saved and protected from damage. Tree removal shall be performed by City of Wichita staff unless otherwise agreed to by Engineer. Contractor shall coordinate with the Park & Recreation Department regarding any such work.

Prior to removal of vegetation, Contractor shall schedule a walk-through with project Landscape Architect, Engineer, and City Park & Recreation Department to review staked location of paths and plant materials to be removed. Field adjustment of paths may be required to obtain a more desirable alignment to avoid plant materials that may be desirable to save.

Tree removal costs to be SUBSIDIARY to "Site Clearing". Existing Treeline Shown is Based on Best Available Aerial at the Time of Design. A Number of Trees have been Removed by the Parks Department. Contractor shall visit the site Prior to Bid to Determine the Extent of the Needed Tree Removal.

- Any required trimming or pruning of tree trunks, limbs, or roots shall be performed by City of Wichita staff. Contractor shall coordinate with the Park & Recreation Department regarding any such work.

LAYOUT NOTES

- Existing utilities and their locations, as shown on the plans, represent the best information obtainable for design. Location information has been obtained from the various utility companies and is either from company record drawings or company provided field locations. The Contractor will be required to work around existing utilities which do not conflict with proposed construction.
- Traffic affected by the construction on this project shall be handled in accordance with the latest edition of the Local Manual on Uniform Traffic Control Devices.
- The Contractor shall verify all utility locations prior to construction of this project.

| QUANTITIES | | |
|------------|----------------|-------------------------|
| ITEM | QUANTITIES | |
| ••••• | BUFFALO SEED** | 6,830 SF |
| | EARTHWORK* | 52 CY CUT 70 CY FILL |

*FOR INFORMATION ONLY (Contractor to Bid as needed)
*Note that no shrink/swell factor was applied.

**Also Represents the Area to be Regraded to Flow into Proposed Inlets

| Point Table | | | | |
|-------------|------------|------------|-----------------|-----------|
| Point # | Northing | Easting | Raw Description | Elevation |
| 1 | 1672178.52 | 1612865.63 | seccor | 1325.41 |
| 2 | 1674777.98 | 1612793.82 | thm | 1323.39 |
| 3 | 1677416.66 | 1612720.96 | seccor | 1324.62 |
| 4 | 1672267.79 | 1615490.45 | qtrcor3-4ip | 1303.05 |
| 5 | 1672206.47 | 1615156.22 | r4f | 1303.57 |
| 6 | 1677499.38 | 1615366.00 | n1-4 | 1307.91 |
| 20 | 1676111.07 | 1614045.52 | ip1-2 | 1318.40 |
| 21 | 1675739.30 | 1614055.10 | r5f | 1319.15 |
| 22 | 1675025.61 | 1614073.17 | brf | 1316.57 |
| 23 | 1674829.69 | 1614109.51 | r4f | 1315.30 |
| 50 | 1673862.55 | 1614000.43 | cft-cb | 1311.32 |
| 78 | 1672206.40 | 1615156.14 | r4 | 1303.57 |
| 99 | 1676632.30 | 1614076.92 | bm | 1316.48 |
| 102 | 1672363.01 | 1614274.61 | xtc | 1310.15 |
| 104 | 1672210.34 | 1614491.19 | xwk | 1309.83 |
| 500 | 1672240.69 | 1614374.10 | inlet | 1309.35 |
| 501 | 1672286.72 | 1614394.64 | inlet | 1307.30 |

| Point Table | | | | |
|-------------|------------|------------|-----------------|-----------|
| Point # | Northing | Easting | Raw Description | Elevation |
| 502 | 1672290.64 | 1614536.45 | inlet | 1307.00 |
| 503 | 1672358.47 | 1614520.75 | inlet | 1307.00 |
| 504 | 1672359.44 | 1614427.79 | fill match | 1308.27 |
| 505 | 1672378.93 | 1614440.34 | fill | 1307.33 |
| 506 | 1672390.58 | 1614453.10 | fill | 1307.33 |
| 507 | 1672380.42 | 1614470.09 | fill | 1307.33 |
| 508 | 1672364.42 | 1614476.31 | fill | 1307.33 |
| 509 | 1672346.83 | 1614488.95 | fill | 1307.33 |
| 510 | 1672336.66 | 1614508.14 | fill | 1307.33 |
| 511 | 1672318.49 | 1614521.27 | fill | 1307.33 |
| 512 | 1672295.89 | 1614515.88 | fill | 1307.33 |
| 513 | 1672287.70 | 1614506.39 | fill | 1307.33 |
| 514 | 1672285.40 | 1614484.81 | fill | 1307.33 |
| 515 | 1672293.21 | 1614472.33 | fill | 1307.33 |
| 516 | 1672300.49 | 1614454.96 | fill | 1307.33 |
| 517 | 1672296.14 | 1614437.67 | fill match | 1308.20 |
| 518 | 1672369.28 | 1614416.37 | inlet | 0.00 |

