GENERAL NOTES

1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS. ALL CONSTRUCTION SHALL BE COMPLETED FOLLOWING CURRENT CITY STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

2. CONTRACTOR WILL BE REQUIRED TO PROVIDE NOTICE TO UTILITY COMPANIES A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY EXCAVATION, AS FOLLOWS:

   KANSAS ONE-CALL 687-2470

   THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

AT&T	1-800-246-8464
CITY OF WICHITA WATER & SEWER	1-316-219-8921
CITY OF WICHITA STORM WATER	1-316-268-4090
CITY OF WICHITA TRAFFIC	1-316-268-4034
COX COMMUNICATIONS	1-888-249-3530
KANSAS GAS SERVICE	1-888-482-4950
BLACK HILLS ENERGY	1-888-890-5554
EVERGY ENERGY	1-800-544-4857

3. UTILITY SERVICE LINES, POLES, ETC. 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.

4. 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, IN THE OPINION OF THE ENGINEER, THAT 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 WILL 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 WILL REQUIRE ADDITIONAL ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED BORROW LOCATION.

5. TREES AND SHRUBS IN PUBLIC RIGHT-OF-WAY WHICH ARE IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE REMOVED BY THE CONTRACTOR WITH THE CITY ENGINEER'S APPROVAL. TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH PROPOSED NEW CONSTRUCTION SHALL BE SAVED AND PROTECTED FROM DAMAGE.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS & SECTION CORNERS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS OR SECTION CORNERS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS AND CORNERS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.

7. THE ENGINEERING DIVISION 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, VALVE BOXES OR FIRE HYDRANTS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED BY CONTRACTOR AT HIS OWN EXPENSE. VALVE BOXES AND WATER METERS WITHIN THE PROJECT LIMITS SHALL BE ADJUSTED TO MATCH FINAL GRADES BY THE CONTRACTOR.

8. ALL ELEVATIONS SHOWN ARE NAVD 88.

9. EACH BIDDER SHALL VISIT THE SITE OF THE PROJECT BEFORE SUBMITTING THE PROPOSAL FOR THIS WORK SO THAT HE WILL BE FULLY INFORMED OF THE EXISTING FIELD CONDITIONS AND THE OBSTACLES WHICH MIGHT BE ENCOUNTERED. UPON AWARD OF THE CONTRACT THE CONTRACTOR WILL NOT BE GRANTED ANY ADDITIONAL COMPENSATION WITH REGARDS TO TIME AND MONEY FOR CONDITIONS THAT MAY HAVE BEEN EVALUATED DURING ANY INSPECTION OF THE SITE.

10. ALL EXISTING PAVEMENT AND CURB AND GUTTER WITHIN THE CONSTRUCTION LIMITS SHALL BE SAW CUT, FULL DEPTH, TO THE NEAT LINES SHOWN ON THE PLANS, OR TO THE NEAREST JOINT, AND REMOVED, UNLESS OTHERWISE NOTED. IF REMOVAL LIMITS ARE WITHIN THREE FEET OF A JOINT, REMOVE TO THE JOINT. SAW CUTTING SHALL BE SUBSIDIARY TO THE BID ITEM "AC PAVEMENT REMOVED" OR "CONCRETE PAVEMENT REMOVED."

11. ALL RCB, STORM SEWER, WATERLINE AND SANITARY SEWER EXCAVATION UNDER PROPOSED PAVEMENT SHALL BE SAND FILLED AND FLUSHED (JETTED AND VIBRATED) WITH WATER PER THE REQUIREMENTS LISTED IN THE STANDARD SPECIFICATIONS FOR THE CITY OF WICHITA, UNLESS FLOWABLE FILL OR OTHER IMPROVED BACKFILL MATERIAL IS OTHERWISE SPECIFIED. THE SAND FILL SHALL START AT THE TOP OF IMPROVED BEDDING (PER STANDARD SPECIFICATIONS) AND BE BROUGHT UP UNIFORMLY TO AN ELEVATION 12 INCHES ABOVE THE TOP OF PIPE OR 2 FEET BELOW THE BOTTOM OF PROPOSED PAVEMENT, WHICHEVER IS HIGHER. HOWEVER, IN NO INSTANCE SHALL THE SAND FILL BE BROUGHT UP TO LESS THAN 6 INCHES BELOW THE PAVEMENT SUB-BASE MATERIAL. STORM SEWER ADJACENT TO THE BACK OF CURB SHALL ALSO BE SAND FILLED PER THIS PROVISION, TO WITHIN 2 FEET OF FINAL GRADE.

12. ALL TRAFFIC CONTROL DEVICES IN THE WORK ZONE (INCLUDING MARKINGS AND SIGNS) AND THEIR INSTALLATION AND MAINTENANCE SHALL COMPLY WITH THE LATEST EDITION OF THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL TRAFFIC CONTROL DEVICES IN THE TRAVELED WAY OR CLEAR ZONE SHALL BE CRASHWORTHY (NCHRP REPORT 350 OR MASH COMPLIANT).

    ALL CONSTRUCTION EQUIPMENT, INCLUDING VEHICLES, MATERIALS, AND DEBRIS, SHALL BE STORED OUTSIDE OF THE CLEAR ZONE. WHERE THIS CANNOT BE ACHIEVED THE CONTRACTOR SHALL PLACE APPROPRIATE SIGNS, OBJECT IDENTIFIERS, AND/OR BARRICADES IN COMPLIANCE WITH THE MUTCD.

    EXCEPT WHEN REQUIRED FOR SAFETY, TRAFFIC CONTROL SHALL NOT BLOCK ANY LANES OR SIDEWALKS WHEN WORK IS NOT BEING PERFORMED.

    GENERAL CONSTRUCTION SEQUENCING SHALL TAKE INTO ACCOUNT POSITIVE DRAINAGE AT ALL TIMES.

    THE CONTRACTOR SHALL PROVIDE DAILY VEHICULAR ACCESS TO PROPERTIES WITHIN THE PROJECT AREA THROUGHOUT CONSTRUCTION. CONTRACTOR SHALL ALSO NOTIFY PROPERTY OWNERS SEVENTY-TWO (72) HOURS IN ADVANCE BEFORE PAVING DRIVEWAYS.

23. FIELD LOCATE ALL EXISTING UTILITIES PRIOR TO BEGINNING ANY EXCAVATION WORK, CONTACT THE KANSAS-ONE-CALL SYSTEM AT 811 AT LEAST 72 HOURS IN ADVANCE TO REQUEST FIELD LOCATES. FOR UTILITIES THAT ARE NOT MEMBERS OF THE KANSAS-ONE-CALL SYSTEM, CONTACT THOSE COMPANIES DIRECTLY.

24. ALL SEEDING/SODDING WORK SHALL BE IN ACCORDANCE WITH THE CITY OF WICHITA STANDARD SPECIFICATIONS AND THE CITY OF WICHITA ADMINISTRATIVE REGULATION NO. AR6.5 WHICH GOVERNS CLEANUP AND RESTORATION OR REPLACEMENT FOLLOWING CONSTRUCTION.

25. N/A

26. N/A

27. THE USE OF PRECAST CONCRETE BOX CULVERTS IS PREFERRED TO ACCELERATE CONSTRUCTION TIMELINES AND MINIMIZE DISRUPTIONS TO PROPERTY ACCESS.

28. THE CONTRACTOR SHALL ENCOUNTER ABANDONED GAS LINES, PREVIOUSLY OWNED BY KANSAS GAS, WITHIN THE PROJECT LIMITS. THESE LINES MAY CONFLICT WITH PROPOSED CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING CONFLICTING GAS LINES, CAPPING EXISTING ENDS, BACKFILLING, AND COMPACTING. ALL NECESSARY MATERIALS AND LABOR FOR GAS LINE REMOVAL SHALL BE INCLUDED IN THE BID ITEM "ABANDONED GAS PIPELINE REMOVAL" AS A MEASURED QUANTITY BID ITEM. BEFORE COMMENCING WORK, THE CONTRACTOR SHALL SUBMIT A PLAN TO THE PROJECT ENGINEER FOR APPROVAL, DETAILING THE CAPPING OF EXISTING GAS LINES. SECONDARY ABANDONED GAS LINES (6 INCHES OR SMALLER IN DIAMETER) ARE EXCLUDED FROM THIS BID ITEM.

29. WHEN A SWS LINE ENDS WITH A END SECTION - THE LAST TWO JOINTS OF RCP, INCLUDING THE END SECTION, SHALL BE RESTRAINED AS SHOWN IN DETAILS.

30. BLACK HILLS SHALL WRAP 14" GAS MAIN AND ENCASE WITH ≈12" OF FLOWABLE FILL IN 5 LOCATIONS WHERE THE GAS LINE CROSSING THE PROPOSED STORM PIPE, PRIOR TO CONSTRUCTION. CONTRACTOR SHALL CONTACT BLACK HILLS ONE WEEK PRIOR TO INSTALLING STORM PIPE OVER GAS MAIN TO BE ON-SITE DURING CONSTRUCTION. IF FLOWABLE FILL INSTALLED BY BLACK HILLS CONFLICTS WITH STORM PIPE INVERTS, CONTRACTOR SHALL CONTACT BLACK HILLS FOR APPROVAL TO ADJUST FLOWABLE FILL AS NEEDED TO MAINTAIN POSITIVE DRAINAGE (SEE STORM PLANS & PROFILES FOR LOCATIONS)

31. MEASUREMENT OF STORM SEWER CONDUITS SHALL BE FROM CENTER TO CENTER OF STRUCTURES. END SECTIONS TO BE BID SEPARATELY AND ARE **NOT INCLUDED** IN THE PIPE LENGTH SHOWN ON PLANS.

32. THE CONTRACTOR SHALL REMOVE EXISTING LANDSCAPING ITEMS AND FENCING THAT INTERFERE WITH CONSTRUCTION. CONTRACTOR SHALL PROVIDE 14 DAYS NOTIFICATION TO RESIDENTS PRIOR TO REMOVAL OF LANDSCAPING AND FENCING ITEMS. ANY ITEMS DAMAGED THRU NEGLIGENCE OF THE CONTRACTOR SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE PROPERTY OWNER. THE CONTRACTOR SHALL SALVAGE THE LANDSCAPING ITEMS AND FENCING TO THE PROPERTY OWNER

33. CONTRACTOR SHALL MAKE SATISFACTORY PROVISIONS FOR TRASH PICKUP SERVICE TO PROPERTIES ADJACENT TO THE PROJECT DURING CONSTRUCTION, IF REQUIRED. CONTRACTOR SHALL CONTACT TRASH PICKUP SERVICE PROVIDERS TO COORDINATE.

34. CONCRETE SIDEWALK SHALL BE 5" THICK WHEN GREATER THAN 6' IN WIDTH. CONCRETE SIDEWALK SHALL BE 4" THICK WHEN LESS THAN OR EQUAL TO 6' IN WIDTH WITH THE EXCEPTION OF THE SIDEWALK AND RAMPS AROUND THE 47TH STREET INTERSECTION (SEE SHEET 44)

NOTIFICATIONS

THE CONTRACTOR SHALL GIVE ALL PROPERTY OWNERS AND/OR TENANTS OF DEVELOPED PROPERTY ABUTTING THE CONSTRUCTION OF THIS PROJECT A MINIMUM OF 10 DAYS ADVANCE NOTICE PRIOR TO START OF CONSTRUCTION IN THE VICINITY OF THE AFFECTED PROPERTY. DOOR HANGER NOTIFICATIONS SHALL BE APPROVED BY THE CITY OF WICHITA PRIOR TO DISTRIBUTION.

MAIL DELIVERY

CONTRACTOR SHALL MAKE SATISFACTORY PROVISIONS FOR MAIL DELIVERY TO PROPERTIES ADJACENT TO THE PROJECT DURING CONSTRUCTION, IF REQUIRED. MAILBOXES SHALL BE REMOVED, RESET, AND ADJUSTED AS NECESSARY ACCORDING TO US POSTAL SERVICE REQUIREMENTS. TEMPORARY MAILBOXES SHALL BE SET AT A CONVENIENT LOCATION ACCESSIBLE TO THE MAIL CARRIER'S VEHICLE AND APPROVED BY THE ENGINEER. CONTRACTOR SHALL MAINTAIN ALL MAILBOXES IN AN UPRIGHT POSITION AND REPAIR ANY MAILBOXES OR THEIR SUPPORTS WHICH ARE DAMAGED DURING CONSTRUCTION. MAILBOXES AND POSTS SHALL BE RESET AFTER CONSTRUCTION IN A CONDITION EQUAL TO OR BETTER THAN THEIR CONDITION PRIOR TO REMOVAL. ALL WORK AND MATERIALS ASSOCIATED WITH MAINTAINING MAIL DELIVERY SHALL BE INCLUDED IN THE BID ITEM "SITE RESTORATION".

UTILITY CONTACTS

JEREMY LANE
EVERGY
785-508-2703

RAY ORTEGA
BLACK HILLS GAS
702-540-3005

ADAM KNOLLA
KANSAS GAS SERVICE
316-832-3123
316-558-6967

JEREMY LANE
EVERGY
785-508-2703

SHANNON BRINKMEYER
AT&T
316-268-2931
316-573-7243

FORREST HAIR
COX
316-260-7782
316-761-3622

PEC
PROFESSIONAL ENGINEERING CONSULTANTS
303 SOUTH TOPEKA
WICHITA, KS 67202
316-262-2691 www.pec1.com

CITY OF WICHITA

LUKE PETER
LICENSED
27413
10/11/2024
KANSAS
PROFESSIONAL ENGINEER

WEST STREET IMPROVEMENTS
FROM MACARTHUR ROAD TO
47TH ST. SOUTH

CITY OF WICHITA

Issue:		

JOB NO.	210254-001
DATE	OCTOBER 2024
PM	TPA
DESIGNED BY	LGP
DRAWN BY	CP
CHECKED BY	KMS

GENERAL NOTES

C004
4 OF 206

SAVED 10/10/2024 3:10:22 PM BY LUKE.PETER
PLOTTED 10/10/2024 3:10:36 PM BY LUKE.PETER
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