

GENERAL NOTES

1. ALL CONSTRUCTION AND MATERIALS TO COMPLY WITH CITY OF WICHITA STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.
2. EACH BIDDER SHALL VISIT THE SITE OF THE PROJECT BEFORE SUBMITTING THE PROPOSAL FOR THIS WORK SO THAT THEY 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.
3. AT LEAST 72 HOURS PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL CONTACT THE FOLLOWING PERSONNEL TO ADVISE THEM OF THE INTENDED WORK AND OF HIS SCHEDULE:
MIKE JACOBS 316-269-4760 MJacobs@wichita.gov
4. THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:
EMERGENCY DISPATCH 911
5. THE CONTRACTOR SHALL NOT START WORK ON THE PROJECT UNTIL THE PROJECT INSPECTOR IS ASSIGNED AND IS PRESENT ON THE SITE. ANY WORK DONE WITHOUT INSPECTION WILL BE REQUIRED TO BE UNCOVERED FOR INSPECTION AT THE CONTRACTORS EXPENSE
6. RUBBLE FROM THE REMOVAL OF MISCELLANEOUS STRUCTURES WHICH IS TO BE WASTED SHALL BE DISPOSED OF ON SITES PROVIDED BY THE CONTRACTOR. THESE SITES SHALL ALSO 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 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 MAY REQUIRE ARCHAEOLOGICAL INVESTIGATIONS UNLESS BURIED IN A PREVIOUSLY APPROVED DISPOSAL LOCATION.
7. OPENING AND CLOSING WATER VALVES SHALL BE DONE SLOWLY TO PREVENT DAMAGE TO THE WATER DISTRIBUTION SYSTEM FROM WATER HAMMER. ALL VALVES CLOSED BY THE CONTRACTOR MUST BE REOPENED AS NEW CONSTRUCTION PERMITS. PROJECT INSPECTOR MUST ASCERTAIN THAT ANY VALVE CLOSED BY THE CONTRACTOR IS REOPENED. CONTRACTOR WILL BE PERMITTED TO OPERATE WATER VALVES ONLY WHEN THE PROJECT INSPECTOR ASSIGNED TO THE PROJECT AND THE OWNER IS PRESENT.
8. THE CONTRACTOR SHALL COORDINATE ALL WORK, SHUT DOWNS, AND PROCESS START UP WITH THE OWNER. THESE WORK ACTIVITIES SHALL BE COMPLETED ONLY WITHIN THE WINDOW OF TIME ALLOCATED FOR THE PROCEDURE BY THE OWNER.
9. ALL INSTALLED MATERIALS (VALVES, COUPLING STUDS/NUTS, GEARBOX, ACTUATOR, ETC.) AND ANY EXISTING MATERIAL THAT IS MARRED BY CONSTRUCTION SHALL BE PAINTED TO MATCH EXISTING COLOR. THIS COST SHALL BE CONSIDERED SUBSIDIARY TO OTHER BID ITEMS. SURFACE PREPARATION SHALL BE SSPC-SP1 SOLVENT CLEANING TMECC SERIES N69 HI-BUILD EPOXOLINE, OR APPROVED EQUAL, SHALL BE USED. THE APPLICATION SHALL INCLUDE TWO COATS AT 3.0-5.0 DRY FILM-MILS EACH.
10. THE CONTRACTOR SHALL UTILIZE A STRUCTURAL ENGINEER LICENSED IN KANSAS TO EVALUATE THE EXISTING WALKWAYS AND PLATFORMS FOR THE WORK TO BE DONE. THE CONTRACTOR SHALL PROVIDE ANY RIGGING, BRACINGS, SUPPORTS, OR SHORING REQUIRED TO ENSURE A SAFE WORKING ENVIRONMENT AND MAINTAIN THE STRUCTURAL INTEGRITY OF ALL EXISTING SYSTEMS. THE RESPONSIBILITY FOR USE OF AND SAFETY REQUIREMENTS FOR EXISTING OR TEMPORARY CONSTRUCTED WALKWAYS, PLATFORMS, STAIRS, OR OTHER ACCESS IS SOLELY ON THE CONTRACTOR.
11. REMOVED ACTUATORS AND ACCESSORIES SHALL BE SALVAGED TO THE OWNER WHERE NOTED. ALL REMOVED MATERIALS AND EQUIPMENT NOT NOTED AS SALVAGED SHALL BE DISPOSED OF BY THE CONTRACTOR. ALL COSTS ASSOCIATED WITH DISPOSAL SHALL BE SUBSIDIARY TO THE WORK AND NO ADDITIONAL PAYMENT WILL BE MADE FOR DISPOSAL.

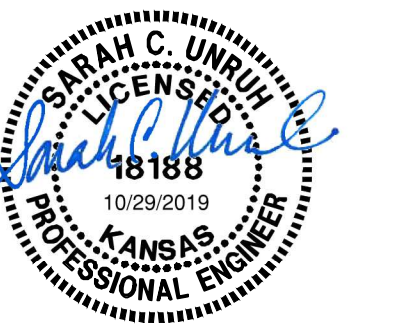
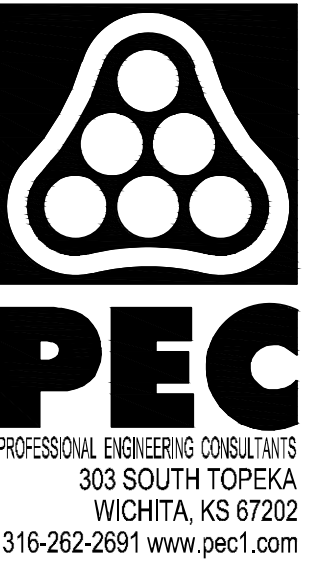


**PROJECT LOCATION
WATER TREATMENT PLANT
1815 WEST PINE STREET**

CONSTRUCTION SEQUENCE

1. THE CONTRACTOR SHALL PREPARE A DETAILED CONSTRUCTION SEQUENCE AND SUBMIT TO THE ENGINEER FOR REVIEW.
2. ONLY ONE FILTER AT A TIME CAN BE OUT OF SERVICE FOR ANY REASON. INDIVIDUAL FILTERS CANNOT BE OUT OF SERVICE FOR MORE THAN 4 HOURS AT A TIME UNLESS THE OWNER APPROVES REQUEST FOR EXTENDED TIME.
3. THE FILTERS CAN STAY FULL DURING REPLACEMENT OF THE AIR SCOUR AND INLET VALVE ACTUATORS. THE REMAINING VALVE ACTUATORS WILL REQUIRE THE ASSOCIATED FILTER TO BE DRAINED PRIOR TO WORK. THE OWNER WILL DRAIN THE CORRESPONDING FILTER AND THE CONTRACTOR'S 4 HOUR WINDOW WILL BEGIN ONCE THE FILTER IS DRAINED.
4. ALL WORK MUST BE COORDINATED WITH PLANT STAFF. PLANT STAFF WILL MANAGE SYSTEM HYDRAULICS AND THE CONTRACTOR SHALL NOT PROCEED WITH ANY WORK UNTIL GIVEN NOTICE BY PLANT STAFF THAT THE FILTER SYSTEM CONDITIONS ARE ACCEPTABLE TO PROCEED.
5. THE CONTRACTOR WILL BE RESPONSIBLE TO DIRECT ANY LEAKAGE FROM VALVES INTO THE EXISTING FILTER UNDER DRAIN SYSTEM DURING CONSTRUCTION.

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 Plot Scale: 1" = 10'-0" 29-2019 13:08:04 AM by: CAJ
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**2020 WATER TREATMENT PLANT
VALVE ACTUATOR REPLACEMENT**

 CITY OF WICHITA PROJECT NO. 448-2019-004278
 OCA NO. 639-001
 GARY JANZEN, P.E. - CITY ENGINEER

Issue:	
JOB NO.	197043-004
DATE	OCTOBER 2019
PM	MDK
DESIGNED BY	SCU
DRAWN BY	CAL
CHECKED BY	MDK

KEY MAP AND GENERAL NOTES

G002