

1. THE CONTRACTOR SHALL LOCATE ALL UTILITIES BEFORE DIGGING TO ELIMINATE ANY CONFLICTS. TO OBTAIN HIGHWAY LIGHTING PLANS. THE CONTRACTOR SHALL CONTACT THE DEPARTMENT AT (404) 631-1642. TO OBTAIN DRAINAGE PLANS. THE CONTRACTOR SHALL CONTACT THE DEPARTMENT'S FILE PLANS ROOM AT (404) 631-1531. FOR GDOT ATMS FACILITIES THAT MAY BE IMPACTED. THE CONTRACTOR SHALL CONTACT THE GDOT ITS MANAGER AT (404) 635-2849.
2. EXISTING INDUCTIVE LOOPS OR LEAD-IN WIRES THAT ARE CUT, DAMAGED, OR DESTROYED SHALL NOT BE REPAIRED BY SPLICING. ALL LOOPS OR LEAD-IN WIRES THAT ARE CUT, DAMAGED, OR DESTROYED SHALL BE REPLACED ENTIRELY WITHIN TWO WEEKS AT NO ADDITIONAL COST TO THE DEPARTMENT. ANY EXISTING INDUCTIVE LOOPS SHOWN ON THE PLANS ARE FOR INFORMATION ONLY, THE CONTRACTOR SHALL CONTACT THE OFFICE OF TRANSPORTATION DATA AT (770) 986-1431 ONE WEEK PRIOR TO DOING ANY WORK AT THESE LOCATIONS.
3. THE CONTRACTOR SHALL REQUEST GDOT ATMS INFRASTRUCTURE TO BE LOCATED AT LEAST 5 BUSINESS DAYS IN ADVANCE OF ALL WORK BY CONTACTING ITSLOCATES@DOT.GA.GOV
4. THE CONTRACTOR SHALL COORDINATE WITH THE STATE ITS COMPREHENSIVE MAINTENANCE CONSULTANT WHEN PERFORMING ANY WORK WITHIN EXISTING NAVIGATOR AREAS. THE CONTRACTOR SHALL REPAIR ANY DAMAGE CAUSED BY ANY WORK PERFORMED AS PART OF THIS PROJECT TO EXISTING ITS DEVICE, CABINET, STRUCTURE, CONDUIT, CABLE, OR PIPE WITHIN 48 HOURS OR COORDINATE WITH THE STATE ITS COMPREHENSIVE MAINTENANCE CONSULTANT TO COMPLETE REPAIR. ALL DAMAGES SHALL BE REPAIRED AT NO COST TO THE DEPARTMENT OR THE COMPREHENSIVE MAINTENANCE CONSULTANT.
5. THE CONTRACTOR SHALL REPLACE IN LIKE KIND AND SIZE, AT NO ADDITIONAL COST TO THE DEPARTMENT, ANY PAVEMENT MARKINGS, BARRIER WALL, FENCE, DITCH PAVING, CURBING, SIDEWALK, GUTTER, SLOPE PAVEMENT, SIGNS GUARDRAIL, LANDSCAPING (IN ACCORDANCE WITH GEORGIA SPECIFICATIONS SECTION 702), GRASSING (IN ACCORDANCE WITH GEORGIA SPECIFICATIONS SECTION 700). UTILITY SERVICE LINES, STORM DRAIN PIPES, RUMBLE STRIPS, ROADWAY AND ANY RETAINING WALLS THAT ARE DAMAGED OR DESTROYED BY ANY WORK PERFORMED AS PART OF THIS PROJECT THE CONTRACTOR WILL NOT BE REQUIRED TO MAINTAIN LANDSCAPING AS SPECIFIED IN SECTION 702.3.07 OF THE GEORGIA SPECIFICATIONS.
6. FIBERGLASS OR RIGID STEEL CONDUIT SHALL BE USED (AS SHOWN ON PLANS) AT ALL EXPOSED CONDUIT LOCATIONS.
7. THE CONTRACTOR SHALL REMOVE PAVEMENT BY SAW CUT TO PROVIDE A NEAT LINE. WHERE CONDUIT IS INSTALLED. THE CONTRACTOR SHALL INLAY TO MATCH EXISTING SURFACE TYPE AFTER CONDUIT IS INSTALLED IN CLASS B CONCRETE WITH THE EXCEPTION OF APPROACH SLABS. PAVEMENT REMOVAL AND PAVEMENT INLAY SHALL BE INCLUDED IN THE BID PRICE FOR CONDUIT OR CONDUIT DUCT BANK.
8. THE ELECTRICAL POWER SERVICE ASSEMBLY POINTS SHOWN ON PLANS ARE FOR THE CONTRACTOR'S USE IN DETERMINING POWER ROUTING TO EACH DEVICE. THE CONTRACTOR SHALL COORDINATE WITH THE LOCAL ELECTRICAL UTILITY COMPANIES TO PROVIDE POWER TO THE SERVICE RISER POINTS. POWER SERVICE ASSEMBLY POINTS SHALL BE LOCATED AS SHOWN ON PLANS OR AT THE BACK OF THE RIGHT-OF-WAY LINE, IF NEW LOCATION IS PROPOSED. PAYMENT FOR TYPE 2 CONDUIT FOR ELECTRICAL POWER SERVICE INCLUDES ALL MATERIALS AND LABOR TO PROVIDE POWER SERVICE BETWEEN THE SERVICE POINTS AND THE EQUIPMENT CABINETS.
9. CABINETS, CAMERAS, CONTROLLERS AND OTHER ELECTRICAL DEVICES THAT ARE REMOVED AS PART OF THIS PROJECT SHALL BE RETURNED TO THE GDOT TRAFFIC SIGNALS AND ELECTRICAL FACILITIES (TSEF) BUILDING AT 935 EAST CONFEDERATE AVENUE, BUILDING 5, ATLANTA, GA 30316 AT NO ADDITIONAL COST TO THE DEPARTMENT. THE CONTRACTOR SHALL CALL THE WAREHOUSE AT LEAST 3 BUSINESS DAYS IN ADVANCE TO ARRANGE DELIVERY OF THESE COMPONENTS. ALL EXISTING DETECTION AND CCTV CAMERA EQUIPMENT IN EXISTING CABINETS SHALL BE REMOVED AND DELIVERED TO THE GDOT TSEF.
10. CONDUIT UNDER RAMPS SHALL BE INSTALLED BY DIRECTIONAL BORING, UNLESS NOTED OTHERWISE ON THE PLANS.
11. UPON COMPLETION OF CONSTRUCTION ACTIVITIES THE CONTRACTOR SHALL PROVIDE AS-BUILT PLANS THAT INCLUDE LOCATIONS OF THE INSTALLED FIBER, ELECTRICAL COMMUNICATION BOXES (ECBS), PULL BOXES, DEVICES, CABINETS, CONDUIT LOCATION AND DEPTH, AND POWER SERVICE FEEDS IN .PDF AND .DGN FORMATS.
12. ALL WORK, MATERIALS, AND EQUIPMENT SHALL CONFORM TO THE GEORGIA DEPARTMENT OF TRANSPORTATION'S STANDARD SPECIFICATIONS FOR CONSTRUCTION OF TRANSPORTATION SYSTEMS" CURRENT EDITION.
13. ALL WORK SHALL CONFORM TO THE "NATIONAL ELECTRICAL CODE" CURRENT EDITION AND THE "NATIONAL ELECTRICAL SAFETY CODE" CURRENT EDITION.
14. MINOR TREE TRIMMING AND REMOVAL MAY BE REQUIRED AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE OVERALL BID PRICE FOR THIS PROJECT.
15. ALL PULL BOX AND ECB COVERS SHALL INCLUDE THE LABEL: "GEORGIA D.O.T.". SPLIT LIDS SHALL BE USED FOR ALL NEW TYPE 7 PULL BOXES.
16. ALL DEVICES, EQUIPMENT, AND MATERIAL INSTALLED UNDER THIS PROJECT SHALL BE INSTALLED WITHIN THE EXISTING RIGHT-OF-WAY. ALL CONSTRUCTION ASSOCIATED WITH THE INSTALLATION OF ALL NEW DEVICES EQUIPMENT, AND MATERIALS SHALL BE EXECUTED WITHIN THE EXISTING RIGHT-OF-WAY.
17. WHERE EXISTING WIRE, CABLE, OR EQUIPMENT IS BEING REPLACED OR DISTURBED, ALL PREPARATORY WORK SHALL BE COMPLETED BEFORE REPLACEMENT OR DISTURBANCE IS MADE. NO EQUIPMENT SHALL BE DISCONNECTED UNTIL PROPER REPLACEMENTS ARE AVAILABLE AND ALL NECESSARY PREPARATIONS HAVE BEEN MADE. THE CONTRACTOR SHALL CONTACT THE GDOT STATE ITS ENGINEER AT (404) 635-2849 ONE (1) WEEK PRIOR TO DISCONNECTING ANY EXISTING WIRE, CABLE, OR EQUIPMENT.
18. WHERE EXISTING WIRE, CABLE, OR EQUIPMENT IS BEING REPLACED OR DISTURBED, THE CONTRACTOR SHALL COMPLETE ALL WORK AND RETURN THE WIRE, CABLE, OR EQUIPMENT TO AN OPERATIONAL STATUS WITHIN 48 HOURS, UNLESS OTHERWISE SPECIFICALLY AUTHORIZED IN WRITING BY THE STATE ITS ENGINEER.
19. PRIOR TO ORDERING ANY CABLES, THE CONTRACTOR SHALL VERIFY ON SITE THE LENGTH OF EACH CABLE THAT IS REQUIRED, TAKING ALL NECESSARY MEASUREMENT.
20. DETECTABLE TONE WIRE SHALL BE FURNISHED AND INSTALLED WITH ALL FIBER OPTIC CONDUIT. THE COST FOR THIS WORK SHALL BE INCLUDED IN THE COST OF THE ASSOCIATED CONDUIT.
21. ALL FIBER JUMPERS ARE INCIDENTAL TO THE SWITCHES AND FDC.
22. ALL SPLICES OF FIBER OPTIC CABLE UNDER THIS CONTRACT SHALL BE FUSION SPLICES. UNLESS OTHERWISE SPECIFICALLY NOTED IN EACH INSTANCE OR DIRECTED BY THE TRAFFIC OPERATIONS ITS MANAGER, NO IN-LINE SPLICES SHALL BE MADE IN ANY CABLE.
23. IN LOCATIONS WHERE EXISTING CONDUIT IS BEING UTILIZED, THE CONTRACTOR SHALL NOTIFY THE GDOT STATE ITS ENGINEER (404) 635-2849 OF ANY EXISTING CONDUIT THAT IS FOUND TO BE UNUSABLE WITHIN 30 DAY OF NOTICE TO PROCEED.
24. TESTING FOR ITEMS COVERED UNDER THE 935 & 936 SPECIFICATIONS ARE INCLUDED IN THE COST OF THE ITEM.
25. CABLE TO BE INSTALLED OR REPLACED BEHIND EXISTING GUARDRAIL IS TO BE PLACED AT 5' BEHIND THE FACE OF THE GUARDRAIL.
26. ALL CCTV CAMERAS SHALL BE INSTALLED ON THE FRONT OF THE POLE WITH THE CAMERA ASSEMBLY ARM PENDICULAR TO THE ROADWAY.
27. ALL BORROW AND WASTE SITES FOR THIS PROJECT SHALL BE ENVIRONMENTALLY APPROVED PRIOR TO CONSTRUCTION ACTIVITIES OCCURRING IN THEM. ALL COMMON FILL OR EXCESS MATERIAL DISPOSED OUTSIDE THE PROJECT RIGHT OF WAY SHALL BE PLACED IN EITHER A PERMITTED SOLID WASTE FACILITY, A PERMITTED INERT WASTE LANDFILL OR IN AN ENGINEERED FILL. SEE SECTION 201 OF THE STANDARD SPECIFICATION AND SUPPLEMENT THERETO FOR ADDITIONAL INFORMATION.
28. THERE IS NO SUITABLE PLACE TO BURY EXISTING CONSTRUCTION DEBRIS WITHIN THE PROJECT'S LIMITS. THE CONTRACTOR SHALL PROVIDE AN ENVIRONMENTALLY APPROVED SITE TO DISPOSE OF THE EXISTING CONSTRUCTION DEBRIS AT NO ADDITIONAL COST TO THE DEPARTMENT.
29. THE SPECIFICATIONS FOR THE PAY ITEM 939-1191 - VIDEO ENCODER, TYPE B, ARE IN THE 936 SPECIAL PROVISION.
30. MICROWAVE RADAR DETECTION ASSEMBLIES NOT INSTALLED ON OVERHEAD SIGN STRUCTURES SHALL BE INSTALLED PER THE MANUFACTURER'S SPECIFICATIONS.
31. CONTRACTOR SHALL NOT DISTURB THE EXISTING INDUCTIVE LOOPS ON THE ROADWAY. THE CONTRACTOR SHALL CONTACT THE OFFICE OF TRANSPORTATION DATA AT (770) 986-1431 IN CASE OF DISTURBANCE.
32. ALL MANHOLES AFFECTED BY THE WORK SHALL BE RAISED TO GRADE AND CLEAR OF PAVING MATERIAL. THE COST OF THIS WORK SHALL BE INCLUDED INTO EXISTING PAY ITEMS UNLESS OTHERWISE SPECIFIED.



GEORGIA
DEPARTMENT
OF
TRANSPORTATION

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: ROADWAY DESIGN
GENERAL NOTES

P. I. NO. 0008429

DRAWING No.
04-0007