

BILL C. PEACOCK  
Director - Purchasing



**DOUGLAS COUNTY BOARD OF COMMISSIONERS**  
**PURCHASING DEPARTMENT**

8700 Hospital Drive • Douglasville, GA 30134  
Telephone (770) 920-7247 • Fax (770) 920-7219  
November 20, 2018

Subject: Douglas County, Georgia, Board of Commissioners  
Invitation to Bid – Traffic Signal Modification and Railroad Preemption Interconnect  
at Intersection of Mirror Lake Boulevard & Conners Road  
Solicitation No. 18-024

Dear Ladies/Gentlemen:

Enclosed please find the Douglas County Board of Commissioners, Invitation to Bid, covering the Traffic Signal Modification and Railroad Preemption Interconnect at Intersection of Mirror Lake Boulevard & Conners Road for Douglas County.

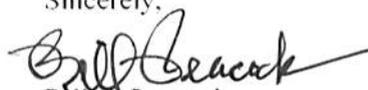
Your sealed bid, one (1) original and two (2) copies, in response to this invitation are **due December 21 2018 no later than 2:30 pm ET. The Bid Opening will be held on December 21, 2018 at 2:30 pm ET** at the Douglas County Courthouse, Purchasing Department Bid Opening Room, Third Floor, 8700 Hospital Drive, Douglasville, Georgia 30134. You are invited to attend, or submit your bid prior to the deadline as stated in the attachments. Each bid should be marked on the outside of the envelope with: **“Solicitation 18-024 Traffic Signal Modification and Railroad Preemption Interconnect at Intersection of Mirror Lake Boulevard & Conners Road 12/21/18”**.

Sealed bids in response to this request will be received by:

Douglas County Purchasing Department  
Mr. Bill Peacock, Purchasing Director  
8700 Hospital Drive, 3<sup>rd</sup> Floor  
Douglasville, Georgia 30134

Thank you in advance for your interest and we look forward to your participation.

Sincerely,

  
Bill C. Peacock  
Purchasing Director

Attachments  
web site: [CelebrateDouglasCounty.com](http://CelebrateDouglasCounty.com)

e-mail: [bpeacock@co.douglas.ga.us](mailto:bpeacock@co.douglas.ga.us)

Persons With Hearing Or Speech Disabilities Who Need To Contact Douglas County May Place Their Call Through The Georgia Relay Center At (800) 255-0056 (Text Telephone) Or (800) 255-0135 (Voice Telephone).



**CONTRACT**

**FOR**

**Traffic Signal Modification and Railroad Preemption Interconnect  
at Intersection of Mirror Lake Boulevard & Conners Road**

**PROJECT NUMBER: RR Warning Signals**

**SOLICITATION NUMBER: 18-024**

**LET DATE: December, 2018**

**Douglas County Board of Commissioners  
Purchasing Department  
8700 Hospital Drive  
Douglasville, GA 30134**

# **SECTION I**

## **BID PROPOSAL**

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# DOUGLAS COUNTY BOARD OF COMMISSIONERS

## Purchasing Department Invitation to Bid SOLICITATION NO. 18-024

### NOTICE TO CONTRACTORS

Sealed Bids will be received by The Douglas County Board of Commissioners in the Douglas County Purchasing Department, 3<sup>rd</sup> Floor, Douglas County Courthouse, 8700 Hospital Drive, Douglasville, Georgia 30134, **until 2:30 p.m., ET Friday December 21, 2018**. Bids may be mailed or hand delivered. **Bids shall be opened and read publicly at 2:30 p.m., ET Friday December 21, 2018**.

The work to be bid consists of furnishing all materials, labor, and equipment for:

### **Traffic Signal Modification and Railroad Preemption Interconnect at Intersection of Mirror Lake Boulevard & Conners Road**

#### **PROJECT NUMBER: RR Warning Signals**

All bids shall be accompanied by a Bid Bond in favor of the Board of Commissioners of Douglas County in the amount of at least five percent (5%) of the Bid for the complete work. The Bid Bond shall be forfeited to the Board of Commissioners of Douglas County, Georgia as liquidated damages if the Bidder fails to execute the Contract and provide Performance Bond, Payment Bond, and Liability Insurance Certificate within fifteen (15) calendar days after being notified that he/she has been awarded the contract.

Payment will be made in accordance with the Douglas County's Financial Policy (**original invoice from contractor is required before payment will be made**).

All bidders must be Pre-Qualified with Georgia Department of Transportation (GDOT) and all subcontractors must be registered with GDOT. Qualifications of the Bidder will be reviewed before the Award of the Contract. The County may consider Award of the Contract to other than low Bidder.

The Douglas County Board of Commissioners reserves the right to reject any and all Bids and to waive any informalities.

**Notice to Proceed (NTP)** on this Project will be issued following receipt of the correct and fully executed Contract Documents and upon an approved Purchase Order in the full contract amount.

The Bid Form and Specifications are available for review at the Douglas County Purchasing Office 770.920.7247, 3<sup>rd</sup> Floor, Douglas County Courthouse, 8700 Hospital Drive, Douglasville, Georgia 30134 between the hours of 8:00 a.m. to 5:00 p.m. ET Monday through Friday.

Questions regarding this Invitation to Bid are to be delivered to:

Douglas County Purchasing Department  
Mr. Bill Peacock, Purchasing Director  
3<sup>rd</sup> Floor  
8700 Hospital Drive  
Douglasville, Georgia 30134  
Fax: 770.920.7219  
Email: [bpeacock@co.douglas.ga.us](mailto:bpeacock@co.douglas.ga.us)

All questions must be received by **5:00 p.m., ET, Friday December 7, 2018** either by e-mail, mail or fax. No questions by telephone will be accepted. All responses will be provided by **5:00 p.m. ET, Friday, December 14, 2018**. No other County staff or officials associated with this Project should be contacted regarding this bid. **DOING SO, MAY RESULT IN BIDDER'S DISQUALIFICATION.**

**Bid documents for this project, including plans, may be downloaded from the county's web site.**

**Completion Date for this Contract shall be:**

**NINETY (90) CALENDAR DAYS FROM NTP**

Bids shall be submitted in a sealed envelope, so marked as "Solicitation No. 18-024Traffic Signal Modification and Railroad Preemption Interconnect at Intersection of Mirror Lake Boulevard & Conners Road 12/21/2018, as well as the Bidder's name, addressed to the Douglas County Board of Commissioners, **ATTENTION:** Purchasing Director's Office, 8700 Hospital Drive, Douglasville, Georgia, 30134.

No Bid will be received or accepted after the above specified time and date of the Bid Opening. Bids submitted after the designated time and date will be deemed invalid and returned unopened to the Bidder.

# DOUGLAS COUNTY

## PROPOSAL INDEX

**Project No. RR Warning Signals**

**LET DATE: December 2018**

This contract is broken into four sections as follows:

SECTION I	THE BIDDING DOCUMENTS NEEDED TO BID THIS PROJECT
SECTION II	THE CONTRACT DOCUMENTS NEEDED TO EXECUTE THE CONTRACT AS THE SELECTED BIDDER.
SECTION III	GENERAL CONDITIONS OF THE CONTRACT

## GENERAL REQUIREMENTS

1. The work on this Project shall be governed by the 2013 Edition of the Georgia Department of Transportation Standard Specifications Construction of Transportation Systems, Special Provisions, and Current Edition of the GDOT State of Georgia Supplemental Specifications Construction of Transportation Systems.

The materials used in The Work shall meet all quality requirements of the Contract. Materials will not be considered as finally accepted until all tests, including any to be taken from the finished work, have been completed and evaluated.

Upon request by the Engineer, the Contractor shall furnish formal written invoices from the materials suppliers. The invoices shall show the quantities and the dates shipped.

2. **DEFINITIONS AND TERMS:** Delete the following paragraphs from Section 101 of the 2013 Edition of the Georgia Department of Transportation State of Georgia Standard Specifications Construction of Transportation System and replace with the following:

**DELETE:**

**REPLACE WITH:**

101.10 Board

**THE DOUGLAS COUNTY BOARD OF COMMISSIONERS**

101.13 Chief Engineer

**THE DIRECTOR OF THE DOUGLAS COUNTY DEPARTMENT OF TRANSPORTATION** or appointee acting as his duly authorized representative

101.14 Commissioner

**THE CHAIRMAN OF THE DOUGLAS COUNTY BOARD OF COMMISSIONERS**

101.22 Department

**THE DOUGLAS COUNTY DEPARTMENT OF TRANSPORTATION**

101.24 Engineer

Same as **101.13** - Chief Engineer (above)

101.62 State Highway  
Engineer

Same as **101.13** - Chief Engineer (above)

101.63 State

**THE DOUGLAS COUNTY BOARD OF COMMISSIONERS**

101.81 Treasurer

**THE DIRECTOR OF PURCHASING**

3. **CONTRACT COMPLETION DATE:** This Contract shall be completed on or before **90 (NINETY) CALENDAR DAYS FROM NOTICE TO PROCEED DATE.**

**DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA**

## **CERTIFICATIONS** **(English Projects)**

**Failure to complete appropriate certification requirements identified below or submission of a false certification shall render the Bid non-responsive.**

### **EXAMINATION OF PLANS AND SPECIFICATIONS**

I certify that I have carefully examined the Plans for this project and the Georgia Department of Transportation State of Georgia Standard Specifications Construction of Transportation System, 2013 Edition, and current edition of the GDOT State of Georgia Supplemental Specifications Modifying the 2013 Standard Specifications Construction of Transportation Systems and the Special Provisions included in and made a part of this Proposal, and have also personally examined the site of the work. On the basis of the said specifications and plans, I propose to furnish all necessary machinery, tools, apparatus and other means of construction, and do all the work and furnish all the materials, in the manner specified.

I also hereby agree that Douglas County would suffer damages in a sum equal to at least the amount of the enclosed Proposal Guaranty, in the event my Proposal should be accepted and a Contract tendered me there under and I should refuse to execute same and furnish Bonds and Liability Insurance as herein required, in consideration of which, I hereby agree that, in the event of such failure on my part to execute said Contract and furnish said Bonds and Liability Insurance within fifteen (15) days after the date of the letter transmitting the Contract to me, the amount of said Proposal Guaranty shall be and is hereby forfeited to Douglas County as liquidated damages as the result of such failure on my part.

I further propose to execute the Contract Agreement described in the Specifications as soon as the work is awarded to me, and to begin and complete the work within the time limit provided or suffer liquidated damages in accordance with applicable specifications and regulations. I also propose to furnish a Performance & Payment Bonds and Liability Insurance, approved by the Douglas County Board of Commissioners, as required by the laws of the State of Georgia. These Bonds shall not only serve to guarantee the completion of the work on my part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted, as well as to fully comply with all the laws of the State of Georgia.

### **CONFLICT OF INTEREST**

By signing and submitting this Contract, I hereby certify that employees of the company or employees of any company supplying material or subcontracting to do work on this Contract will not engage in business ventures with employees of Douglas County nor shall they provide gifts, gratuities, favors, entertainment, loans or other items of value to employees of this Department.

Also, by signing and submitting this Contract, I hereby certify that I will notify Douglas County through its Engineer of any business ventures entered into between employees of this company or employees of any company supplying material or subcontracting to do work on this Contract with a family member of Douglas County employees.

### **DRUG-FREE WORKPLACE CERTIFICATION**

The undersigned certifies that the provisions of Code Sections 50-24-1 through 50-24-6 of the Official Code of Georgia Annotated, relating to the "Drug-free Workplace Act", have been complied with in full. The undersigned further certifies that:

1. A drug-free workplace will be provided for the Contractor's employees during the performance of the Contract; and
2. Each Contractor who hires a subcontractor to work in a drug-free workplace shall secure from that Subcontractor the following written certification:

"As part of the subcontracting agreement with (Contractor's Name), (Subcontractor's Name) certifies to the Contractor that a drug-free workplace will be provided to and for the Subcontractor's employees during the performance of this Contract pursuant to Paragraph (7) of Subsection (b) of Code Section 59-24-3."

Also, the undersigned further certifies that he will not engage in the unlawful manufacture, sale, distribution, dispensation, possession, or use of a controlled substance or marijuana during the performance of the Contract.

### **NON-COLLUSION, CERTIFICATION**

I hereby certify that I have not, nor has any member of the firm(s) or corporation(s), either directly or indirectly, entered into any agreement, participated in any collusion, nor otherwise taken any action in restraint of free competitive bidding in connection with this submitted bid.

It is understood and agreed that this Proposal is one of several competitive bids made to Douglas County, and in consideration of mutual agreements of the bidders, similar hereto, and in consideration of the sum of One Dollar cash in hand paid, receipt whereof is hereby acknowledged, the undersigned agrees that this Proposal shall be an option, which is hereby given by the undersigned to Douglas County to accept or reject this Proposal at any time within that prescribed in Section 103.02 (Award and Execution of Contract) (of the Special Provisions, SECTION IV, of this contract), unless the successful bidder agrees in writing to a longer period of time for the Award, and in consideration of the premises, it is expressly covenanted and agreed that this Proposal is not subject to withdrawal by the Proposer or Bidder, during the term of said option.

I hereby acknowledge receipt of the following checked of the Proposal, Plans, Specifications, and/or other documents pertaining to the Contract.

**ADDENDA NOS.: 1\_2\_3\_4\_5\_. I UNDERSTAND THAT FAILURE TO CONFIRM THE RECEIPT OF AMENDMENTS IS CAUSE FOR REJECTION OF BIDS.**

Witness my hand and seal this, the \_\_\_\_\_ day of \_\_\_\_\_, 2018.

**Contractor:**

The bidder(s) whose signature(s) appears on this document, having personally appeared before me, and being duly sworn, deposes and says that the above statements are true and correct.

\_\_\_\_\_  
(Print Company Name )

By: \_\_\_\_\_ (SEAL)  
Corporate President/Vice President  
or Individual Owner or Partner  
(Strike through all except the one which applies).  
\*\*\*\*\*

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 2018.

**Joint Bidder:**

\_\_\_\_\_ (SEAL) \_\_\_\_\_  
(Notary Public) (Print Company Name)

My commission expires the \_\_\_\_\_ day of \_\_\_\_\_ 2018.  
By \_\_\_\_\_ (SEAL)  
Corporate President/Vice President  
or Individual Owner or Partner.  
(Strike through all except the one, which applies)

.....  
**FEDERAL ID NO./IRS NO.**

\*\*\*\*\*

**Joint Bidder:**

\_\_\_\_\_  
Company Name (Print)  
By: \_\_\_\_\_ (SEAL)  
Corporate President/Vice President  
or Individual Owner or Partner  
(Strike through all except the one which applies).

**BID BOND**

**KNOW ALL MEN BY THESE PRESENTS, THAT WE** \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ (hereinafter called the Principal) and \_\_\_\_\_ (hereinafter called the Surety), a Corporation chartered and existing under the laws of the State of \_\_\_\_\_ with its principal offices in the City of \_\_\_\_\_ and authorized to do business in the State of Georgia, are held and firmly bound unto Douglas County, Georgia, in the full and just sum of : \_\_\_\_\_ DOLLARS, and \_\_\_\_\_ CENTS (\$ \_\_\_\_\_) good and lawful money of the United States of America, to be paid upon demand to Douglas County, Georgia, to which payment will and truly to be made, we bind ourselves, our heirs, executors, administrators and assigns jointly and severally and firmly by these presents:

**WHEREAS**, the Principal is about to submit, or has submitted to Douglas County, Georgia, a Proposal for furnishing materials, labor and equipment for:

**WHEREAS**, the Principal desires to file this Bond in accordance with law in lieu of a certified Bidder's check otherwise required to accompany this proposal.

**NOW, THEREFORE**, the conditions of this obligation are such that if the Proposal be accepted, the Principal shall within fifteen (15) days after receipt of notification of the acceptance, execute a Contract in accordance with the Proposal and upon the terms, conditions, and prices set forth in the form and manner required by Douglas County, Georgia, and **execute a sufficient and satisfactory Certificate of Liability Insurance, Performance Bond and Payment Bond payable to Douglas County, Georgia. The Performance Bond shall be 100% of the total Contract Price, and the Payment Bond shall be 110% of the total Contract Price,** in form and with security satisfactory to said Douglas County, Georgia, and otherwise to be and remain in full force and virtue in law; and the Surety shall, upon failure of the Principal to comply with any or all of the foregoing requirements within the time specified above, immediately pay to Douglas County, Georgia, upon demand, the amount hereof in good and lawful money of the United States of America, not as a penalty, but as liquidated damages.

**IN TESTIMONY THEREOF**, the Principal and Surety have caused these presents to be duly signed and sealed this \_\_\_\_\_ day of \_\_\_\_\_, 2018.

_____ Principal	(SEAL)	_____ Surety	(SEAL)
By: _____		By: _____	
Address: _____		Address: _____	
_____		_____	
Telephone No: _____		Telephone No: _____	

## INSURANCE REQUIREMENTS

Prior to execution of the Contract, and at all times that the Contract is in force, the Contractor shall obtain, maintain and furnish the County Certificates of Insurance from licensed companies doing business in the State of Georgia and an A.M. Best Rating A-6 or higher and acceptable to the County covering:

1. Statutory Workers' Compensation Insurance
  - (a) Employers Liability
    - Bodily Injury by Accident - \$500,000 Each Accident
    - Bodily Injury by Disease - \$500,000 Policy Limit
    - Bodily Injury by Disease - \$500,000 Each Employee
2. Comprehensive General Liability Insurance
3.
  - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
  - (b) Owner's and Contractor's Protective
  - (c) Blanket Contractual Liability
  - (d) Blanket "X", "C" and "U"
  - (e) Products/Completed Operations Insurance
  - (f) Broad Form Property Damage
  - (g) Personal Injury Coverage
4. Automobile Liability
5.
  - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
  - (b) Comprehensive Form covering all Owned, Non-owned and Hired Vehicles
6. Umbrella Liability Insurance
  - (a) 4,000,000 Limit of Liability
  - (b) Coverage at least as Broad as Primary Coverage as outlined under Items 1, 2, 3 above

5. Douglas County Board of Commissioners (DCBC), its subcontractors and affiliated companies, its officers, directors and employees shall be named on the Certificates of Insurance as Additional Insureds and endorsed onto the policies for Comprehensive General Liability, Automobile Liability and Umbrella Liability Insurance maintained pursuant to this Contract in connection with liability of Douglas County, arising out of Contractor's operations. Copies of the endorsements shall be furnished the County prior to execution of the Contract. Such insurance is Primary Insurance and shall contain a Severability of Interest clause as respects to each Insured. Such policies shall be non-cancelable except on thirty (30) days written notice to the County. Any separate insurance maintained in force by the Additional Insureds named above shall not contribute to the insurance extended by Contractor's Insurer(s) under this Additional Insured Provision.

**Certificate Holder Should Read: Douglas County Board of Commissioners**

**Traffic Signal Modification and Railroad Preemption Interconnect  
at Intersection of Mirror Lake Boulevard & Conners Road  
PROJECT NUMBER: RR Warning Signals**

**Agent:** \_\_\_\_\_ **Telephone No.** \_\_\_\_\_

**Address:** \_\_\_\_\_

**CORPORATE CERTIFICATE**

I, \_\_\_\_\_, certify that I am the Secretary of the Corporation named as Contractor in the forgoing Proposal; that

\_\_\_\_\_, who signed Proposal on behalf of the Contractor, was then (title) \_\_\_\_\_ of said Corporation; that said Proposal was duly signed for and in behalf of said Corporation by authority of its Board of Directors, and is within the scope of its corporate powers, that said Corporation is organized under the laws of the State of \_\_\_\_\_, this \_\_\_\_\_ day of \_\_\_\_\_, 2018.

**(SEAL)**

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Company)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone No)

## LIST OF SUBCONTRACTORS

I do \_\_\_\_\_, do not \_\_\_\_\_, Propose to subcontract some of the work on this project.

I propose to subcontract work to the following subcontractors:

**NAME AND ADDRESS**

**TYPE OF WORK**


Contractor Name: \_\_\_\_\_

## **GENERAL NOTES**

1. All references in this document, which includes all papers, writings, documents, drawings, or photographs used or to be used, in connection with this document, to the State Highway Department of Georgia, State Highway Department, Georgia State Highway Department, Highway Department, or Department when the context thereof means the State Highway Department of Georgia, and shall be deemed to mean, the Department of Transportation.
2. The data, together with all other information shown on the plans, or in any way indicated thereby, whether by drawings or notes, or in any other manner, are based upon field investigations and are believed to be indicative of actual conditions. However, the same are shown as information only, are not guaranteed and do not bind the Department of Transportation in any way. The attention of the bidder is specifically directed to Sections 102.04, 102.05, 102.06 and 104.03 of the Specifications – current edition.
3. The traffic signal modification and installation of the railroad preemption signs shall be in accordance with the DOT standard specifications and plans entitled “Traffic Signal Modification and RR Preempt” prepared by Wilburn Engineering, dated 11/07/18.
4. **CONTRACTOR/SUBCONTRACTOR AFFIDAVITS:** On this project, the successful Contractor and each of his Subcontractors shall be required to fill in and sign a copy of the appropriate respective affidavit. The signed affidavits are to be submitted as a part of the Contract and are required before an NTP will be issued.
5. **NOTICE TO PROCEED (NTP):** On this project, the NTP will be issued upon correct and fully executed Contract Documents between the Successful Bidder and the County and upon approval of a Purchase Order in the contract amount.
6. The Contractor shall have on The Work at all times, as his agent, a competent Superintendent capable of reading and thoroughly understanding the Plans and Specifications, and thoroughly experienced in the type of work being performed who shall receive instructions from the Engineer or his authorized representatives. The Superintendent shall have full authority to execute orders or directions of the Engineer without delay, and to promptly supply such materials, equipment, tools, labor, and incidentals as may be required. Such superintendence shall be furnished, irrespective of the amount of work sublet.  
  
The Superintendent shall notify the Engineer prior to starting any Pay Item Work. The Prime Contractor shall coordinate and be responsible to the Engineer for all activities of subcontractors.
7. **The Contractor shall** fax or email a copy of all required test results (if any) to Douglas County Department of Transportation as soon as they are available. Fax number is 770-920-4933, ATTN: Project Manager.
8. **SURETIES:** Douglas County only accepts payment and performance bonds from sureties listed on the US Treasury list of approved sureties.
9. **ASPHALT CEMENT PRICE ADJUSTMENT:** For this contract, no price adjustment shall be considered.
10. The **Contractor shall** furnish advance-warning signs and shall have warning signs at all roads and streets that intersect these roads while work is in progress. The signs shall be in accordance with Section 150 of the Special Provisions of the GDOT Standard. **This work will**

**not be paid for separately, but shall be included in the Bid Price for Item 150, Traffic Control.**

**GENERAL NOTES continued . . .**

11. The Contractor shall **not** simultaneously perform work on opposite sides of the roadway when the work is within twelve feet (12') of the travel-way, unless such areas are separated by at least one-half mile of distance in Rural Areas or at least 500 feet in Urban Areas. The Contractor shall have a Flagman at intersecting roads where the Work is being performed. When 1-way traffic is approved the Contractor shall provide the necessary Flagmen to direct such traffic. **This work will not be paid for separately, but shall be included in the Bid Price for Item 150, Traffic Control.**
12. In preparation of the work on or along the roadway, the contractor shall place all necessary warning signs and construction barriers to secure the work area so the work can be done in a safe manner . **This will not be paid for separately, but shall be included in the Overall Bid Price.**
13. The Contractor's attention is directed to Section 149 of the Specifications – current edition – Construction Layout. The Contractor shall provide the necessary construction layout. **Cost for this work shall be included in the overall bid price.**
14. **REMOVAL of MISCELLANEOUS ROADWAY ITEMS:** The removal and disposal of Miscellaneous Roadway items, including, but not limited to, curbs, pavement, edge preparation grass, weeds, soils , and debris, unacceptable materials, and abandoned obstructions shall become the property and responsibility of the Contractor. Any Miscellaneous Roadway Items to be disposed of shall be done so off the project and in a manner so as to comply with applicable laws. **This work and any item to be removed that is not identified as a pay item shall not be paid for separately, but shall be included in the Overall Bid Price.**
15. **REPAIR of MINOR DEFECTS:** Potholes and broken areas caused by the work shall be patched and compacted as directed by the Engineer. Disposal of debris and material is the responsibility of the Contractor and shall not be disposed of on the Right-of-Way or leave an unsightly appearance on the project.  
Except as items are included in the Detailed Estimate/Bid Form, The Contractor shall replace all other existing pavement markings (School Zones, Symbols, Words, painted Stop Bars (in subdivisions), in accordance with Section 150 of the Georgia Department of Transportation Standard Specifications, Construction of Transportation System, 2013 Edition. **This work will not be measured for separate payment, but shall be included in the Lump Sum Bid Price for Item 150 – Traffic Control.**
16. **REPLACEMENT OF SIGNAL LOOPS:** The contractor shall, upon cutting into a signal loop, contact the County at **678-626-0158** for notification and contractor is responsible for coordination and replacement of damaged loops per engineer's direction at contractor's expense.
17. **LIQUIDATED DAMAGES:** Liquidated damages on this project shall be assessed in accordance with Department of Transportation, State of Georgia Supplemental Specification Section 108-Prosecution and Progress Sub-Section 108-08 latest edition.

**GENERAL NOTES continued . . .**

- 18. INSPECTION AND ACCEPTANCE:** Upon proper written notice from the contractor of presumptive completion of the entire project, the Engineer will make an inspection. If all construction provided for and contemplated by the Contract is found completed to his/her satisfaction, that inspection shall constitute the Final Inspection and the Engineer will make the final Acceptance and notify the Contractor, in writing, of this Acceptance as of the date of the Final Inspection. If, however, the inspection discloses any work, in whole or in part, as being unsatisfactory, the Engineer will give the Contractor the necessary instructions for correction of the same and the contractor shall immediately comply with and execute such instructions. Corrections (Punch List Items) are considered a part of the original bid and will not be considered for additional compensation.
- 19. INTEFERENCE WITH TRAFFIC:** No lane closures or interference with traffic will be allowed from 6:00AM – 9:00 AM or 4:00 PM – 8:00 PM Monday thru Friday unless approved by the Engineer. Any request for variance to these restricted hours must be made in advance and approved by the Engineer. Night time or weekend paving will not be allowed. The Department further reserves the right to restrict construction operations at any time, when, in the opinion of the Engineer, the continuance of the work would seriously hinder traffic flow, be needlessly disruptive or unnecessarily inconvenience the traveling or general public.
- 20. Utility adjustments,** i.e. manholes, water valves, gas valves, etc. are not included in this contract. However, utility coordination is required between the Contractor and the Utility owner.
- 21.** Payment for all work satisfactorily completed will be made on a monthly basis for work performed the previous month. The Contractor shall submit a certified, line item, pay request detailing the quantities for which payment is being requested. Each request for payment must be accompanied by a certified statement that all materials and workmanship incorporated into the work, for which the pay request represents, is in accordance with all required Douglas County and or GDOT Specifications

# **APPENDIX A**

## **BID FORM**

**Traffic Signal Modification and Railroad Preemption Interconnect  
at Intersection of Mirror Lake Boulevard & Conners Road**

**PROJECT NUMBER: RR Warning Signals**



## **SECTION II**

### **AGREEMENT FOR CONSTRUCTION**

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- F. CONTRACTOR/SUBCONTRACTOR AFFIDAVITS

**CONTRACT**  
**OATH OF SUCCESSFUL BIDDER**

Personally appeared before the undersigned officer duly authorized by law to administer oaths and who, after being first duly sworn, depose and say that they are all the officers, agents, persons, or employees who have acted for or represented  
(Company

Name) \_\_\_\_\_

(Address) \_\_\_\_\_

(Telephone No.) \_\_\_\_\_, in bidding or procuring a Contract with  
DOUGLAS County, Georgia on the following project(s):

**Traffic Signal Modification and Railroad Preemption Interconnect  
at Intersection of Mirror Lake Boulevard & Conners Road**

**PROJECT NUMBER: RR Warning Signals**

And that said (has/have) not by (himself/themselves) or through any persons, officers, agents or employees prevented or attempted to prevent by any means whatsoever competition in such bidding; or by any means whatsoever prevented or endeavored to prevent anyone from making a bid therefore, or induced or attempted to induce another to withdraw a bid for said work.

By: \_\_\_\_\_  
(Signature of Bidder)

\_\_\_\_\_  
(Name Printed)

\_\_\_\_\_  
(Title)

Sworn to and subscribed before me this \_\_\_\_\_ day  
of \_\_\_\_\_, 2018.

NOTARY PUBLIC  
**(SEAL)**

DOUGLAS COUNTY, GEORGIA

**CONTRACT PERFORMANCE BOND**

**KNOW ALL MEN BY THESE PRESENTS, THAT WE**

\_\_\_\_\_ (hereinafter called the Principal) and (hereinafter called the Surety) are held and firmly bound unto Douglas County, Georgia, (hereinafter known as the Owner), for the use of said obligee and all persons doing work or furnishing skill, tools, machinery, supplies, or material under or for the purpose of the Contract hereinafter referred to, in the full and just sum of

\_\_\_\_\_ dollars, and \_\_\_\_\_ cents

(\$ \_\_\_\_\_) lawful money of the United States of America, to be paid to said Owner, its successors, and assigns to which payment will and truly be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

**WHEREAS**, the above bound Principal has entered into a Contract or Contracts with the said Owner, bearing the date of \_\_\_\_\_, 201\_\_, for furnishing material, labor and equipment for:

**Traffic Signal Modification and Railroad Preemption Interconnect at Intersection of Mirror Lake Boulevard & Conners Road**

**PROJECT NUMBER: RR Warning Signals**

**WHEREAS**, it was one of the conditions of the Award by said Owner pursuant to which said Contract was entered into, that these presents shall be executed.

**NOW THEREFORE**, the conditions of this obligation are such that if the above bound Principal shall in all respects fully comply with the terms and conditions of said Contract, and his obligation thereunder, including the Specifications and Proposal, therein referred to and made a part thereof, and such alterations as may be made in said Specifications as therein provided for, and including one-year guarantee period from date of Final Acceptance, and shall indemnify and save harmless the Owner against and from all costs, expenses, damages, injury or loss, to which the said Owner may be subjected by reason of any wrongdoing, misconduct, want of care of skill, negligence or default, including patent infringement, on part of said Principal, his agents or employees, in the execution or performance of said Contract, and shall promptly pay all just claims for damages or injury to property and for all Work done, or skills, tools and machinery, supplies, labor, and materials furnished and debts incurred by said Principal in or about the construction or improvement contracted for this obligation to be void; otherwise, in full force and effect.

And the said Surety to this Bond, for value received, hereby stipulates and agrees that no change, extensions of time, alterations, or additions to the terms of the Contract or to the Work to be performed thereunder or the Specifications accompanying same shall in any wise affect its obligation on this Bond, and it does hereby waive notice of any such change, extension of time, alterations, or additions to the terms of the Contract or to the Work or to the Specifications.

**CONTRACT PERFORMANCE BOND**

This Bond shall be for the use of all persons doing work or furnishing skill, tools, machinery, or materials under or for the purpose of this Contract, in accordance with the provisions of the Official Code of the State of Georgia, as amended, and is intended to be and shall be construed to be a Bond in compliance with the requirements thereof.

The life of this Bond extends through the Life of the Contract, including the sixty-day maintenance period, and until one year after the Final Acceptance of the Work by the Owner.

**IN TESTIMONY THEREOF**, the Principal and Surety have caused these presents to be duly signed and sealed in quadruplicate, this \_\_\_\_\_ day of \_\_\_\_\_, 2018

**CONTRACTOR**

(Company Name)

**Attest:** \_\_\_\_\_ **By:** \_\_\_\_\_  
**(SEAL)**

**Title:** \_\_\_\_\_ **Title:** \_\_\_\_\_

**SURETY**

(Company Name)

**Attest:** \_\_\_\_\_

**By:**  
**(SEAL)**

**Title:** \_\_\_\_\_

**Title:** \_\_\_\_\_

\_\_\_\_\_  
(Local Agent's Signature)

\_\_\_\_\_  
(Name Printed or Typed)

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone No.)

**PAYMENT BOND**

**KNOW ALL MEN BY THESE PRESENTS, THAT WE**

\_\_\_\_\_ as Principal,  
and \_\_\_\_\_ as  
Surety, are held and firmly bound unto DOUGLAS County, in the full sum of **(110% of the Total  
Contract Price)** \_\_\_\_\_  
\_\_\_\_\_ dollars and \_\_\_\_\_ cents  
(\$ \_\_\_\_\_), for the use and protection of said DOUGLAS County, Georgia and all  
subcontractors and all persons supplying labor, materials, and machinery, and equipment for  
the performance of the Work provided for in the Contract hereinafter referred to, for the payment  
of which well and truly to be made we bind ourselves, our heirs, executors, administrators,  
successors, and assigns, jointly and severally by these presents.

**WHEREAS**, the above bound Principal has entered into a Contract or Contracts with DOUGLAS  
County, Georgia, dated the \_\_\_\_\_ day of \_\_\_\_\_, 2018, for  
furnishing material, labor and equipment for:

**Traffic Signal Modification and Railroad Preemption Interconnect  
at Intersection of Mirror Lake Boulevard & Conners Road**

**PROJECT NUMBER: RR Warning Signals**

**WHEREAS**, it was one of the conditions of the Award by DOUGLAS County pursuant to which  
said Contract was entered into, that these presents shall be executed.

**NOW, THEREFORE**, the conditions of this obligation are such that if the above bound Principal  
shall promptly pay all subcontractors and all other persons supplying labor, materials,  
machinery, and equipment furnished for the performance of the Work provided for by said  
Contract, and such alterations or additions as may be made therein or in the Plans and  
Specifications, then this Bond to be void; otherwise, in full force and effect, and

The Surety to this Bond, for value received, agrees that no change, extensions of time,  
alterations or additions to the terms of the Contract or the Work to be performed thereunder of  
the Specifications accompanying the same shall in any wise affect its obligation on this Bond,  
and alterations or additions to the terms of the Contract or the Work or to the Specifications. It  
is agreed that this Bond is executed pursuant to and in accordance with the provisions of the  
Official Code of the State of Georgia, as amended, and is intended to be and shall be  
construed to be a Bond in compliance with the requirements thereof.

**PAYMENT BOND**

**IN WITNESS WHEREOF**, the Principal and Surety have caused these presents to be duly signed and sealed in quadruplicate, this \_\_\_\_\_ day of \_\_\_\_\_, 2018

**CONTRACTOR**

(Company Name)

**Attest:** \_\_\_\_\_ **By:** \_\_\_\_\_ **(SEAL)**

**Title:** \_\_\_\_\_ **Title:** \_\_\_\_\_

**SURETY**

(Company Name)

**Attest:** \_\_\_\_\_ **By:** \_\_\_\_\_ **(SEAL)**

**Title:** \_\_\_\_\_ **Title:** \_\_\_\_\_

\_\_\_\_\_  
(Local Agent's Signature)

\_\_\_\_\_  
(Name Printed or Typed)

\_\_\_\_\_  
(Company Name)

\_\_\_\_\_  
(Address)

\_\_\_\_\_  
(Telephone No.)

Executed in Quadruplicate

## AGREEMENT

**THIS AGREEMENT** made and entered into this \_\_\_\_\_ day of \_\_\_\_\_, 2018 by and between DOUGLAS County, Georgia, (Party of the First Part, hereinafter called the County) and \_\_\_\_\_, (Party of the Second Part, hereinafter called the Contractor).

**WITNESSETH:** That the said Contractor has agreed, and by these presents does agree with the said County, for and in consideration of \_\_\_\_\_ dollars and \_\_\_\_\_ cents (\$ \_\_\_\_\_) and other good and valuable consideration, and under the penalty expressed in Bonds hereto attached, to furnish all equipment, tools, materials, skill, and labor of every description necessary to carry out and complete in good, firm, and substantial and workmanlike manner, the Work specified, in strict conformity with the Drawings and the Specifications hereinafter set forth, which Drawings and Specifications together with the base bid Proposal made by the Contractor, General Conditions, Special Provisions, Detailed Specifications, and this Agreement, shall all form essential parts of this Contract. The Work covered by this Contract includes all Work indicated on Plans and Specifications and listed in the Proposal entitled:

### **Traffic Signal Modification and Railroad Preemption Interconnect at Intersection of Mirror Lake Boulevard & Conners Road**

#### **PROJECT NUMBER: RR Warning Signals**

The Contractor shall commence the Work with adequate forces and equipment within ten (10) days from receipt of Notice to Proceed from the County and shall complete the Work on or before **90 (NINETY) CALENDAR DAYS FROM NOTICE TO PROCEED DATE.**

**Liquidated Damages** for this project shall be Eighty four dollars and Zero cents (\$84.00), per calendar day past this date, in accordance with Section 108.08, 2013 Edition of the Georgia Department of Transportation Standard Specifications Construction of Transportation Systems, Special Provisions, and all current Supplemental Specifications.

As full compensation for the faithful performance of this Contract, the County shall pay the Contractor in accordance with the General Conditions and the prices stipulated in the Bid hereto attached.

It is further mutually agreed between the parties hereto that if, at any time after the execution of this Agreement and the Surety Bonds hereto attached for its faithful performance, the County shall deem the Surety or Sureties upon such Bonds to be unsatisfactory, of, if, for any reason, such Bonds cease to be adequate to cover the performance of the Work, the Contractor shall, at his expense, within five (5) days after receipt of Notice from the County so to do, furnish an additional Bond or Bonds in such form and amount, and with such Surety or Sureties as shall be satisfactory to the County. In such event no further payment to the Contractor shall be deemed to be due under this Agreement until such new or additional security for the faithful performance of the Work shall be furnished in manner and form satisfactory to the County.



## **AGREEMENT**

The Contractor hereby assumes the entire responsibility and liability for any and all injury to, or death of any and all persons, including the Contractor's agents, servants, and employees, and in addition thereto, for any and all damages to property caused by or resulting from or arising out of any act or omission in connection with this Contract or the prosecution of work hereunder, whether caused by the Contractor or the Contractor's agents, servants, or employees, or by any of the Contractor's subcontractors or suppliers, or by the County, and the Contractor shall indemnify and hold harmless the County against any and all loss and/or expense which they or either of them may suffer or pay as a result of claims or suits due to, because of, or arising out of any and all such injuries, deaths and/or damage, irrespective of the County (except that the County shall be indemnified for their own sole negligence). The Contractor, if requested, shall assume and defend at the Contractor's own expense, any suit, action or other legal proceedings arising there from, and the Contractor hereby agrees to satisfy, pay, and cause to be discharged or record any judgment which may be rendered against the County arising there from.

In the event of any such loss, expense, damage, or injury, or if any claim or demand for damages as heretofore set forth is made against the County, the County may withhold from any payment due or thereafter to become due to the Contractor under the terms of this Contract, an amount sufficient in its judgment to protect and indemnify the County from any and all claims, expense, loss, damages, or injury; and the County in its discretion, may require the Contractor to furnish a Surety Bond satisfactory to the County providing for such protection and indemnity, which Bond shall be furnished by the Contractor within five (5) days after written demand has been made therefore. The expense of said Bond shall be borne by the Contractor.

The Contractor, at all times that this Contract is in force, agrees to provide, as a minimum, insurance coverage in accordance with the attached Insurance Requirements. The County shall be named on the Certificate of Insurance as Additional Insured's and endorsed on the Policies for Comprehensive General Liability, Automobile Liability and Umbrella Liability Insurance maintained pursuant to this Contract in connection with liability of the County arising out of Contractor's operations. Copies of the endorsements shall be furnished to the County prior to the execution of the Contract. Such insurance is primary insurance and shall contain a Severability of Interest Clause as respects each insured. Such policies shall be non-cancellable except on thirty (30) days written notice to the County. Any separate insurance maintained in force by the Additional Insured's named above shall not contribute to the insurance extended by Contractor's insurer(s) under this Additional Insured provision.

**AGREEMENT**

The Contract executed in quadruplicate, constitutes the full agreement between the parties, and the Contractor shall not sublet, assign, transfer, pledge, convey, sell or otherwise dispose of the whole or any part of this Contract or his right, title, or interest therein to any person, firm or corporation without the previous consent of the County in writing.

**IN WITNESS WHEREOF**, The Parties hereto, acting through their duly authorized agents, have signed and sealed this Agreement.

**EXECUTED** this \_\_\_\_\_ day of \_\_\_\_\_, 201\_\_.

**DOUGLAS COUNTY, GEORGIA**

Attest: \_\_\_\_\_ By: \_\_\_\_\_ **(SEAL)**  
County Clerk Chairman  
DOUGLAS COUNTY DOUGLAS COUNTY BOARD OF COMMISSIONERS

**CONTRACTOR**

Attest: \_\_\_\_\_ By: \_\_\_\_\_ **(SEAL)**  
Title: \_\_\_\_\_ Title: \_\_\_\_\_

**Approved as to Form:**

By: \_\_\_\_\_  
Attorney  
DOUGLAS COUNTY, GEORGIA

## **INSURANCE REQUIREMENTS**

Prior to execution of the Contract, and at all times that the Contract is in force, the Contractor shall obtain, maintain and furnish the County Certificates of Insurance from licensed companies doing business in the State of Georgia and an A.M. Best Rating A-6 or higher and acceptable to the County covering:

1. Statutory Workers' Compensation Insurance
  - (a) Employers Liability
    - Bodily Injury by Accident - \$500,000 Each Accident
    - Bodily Injury by Disease - \$500,000 Policy Limit
    - Bodily Injury by Disease - \$500,000 Each Employee
  
2. Comprehensive General Liability Insurance
  - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
  - (b) Owner's and Contractor's Protective
  - (c) Blanket Contractual Liability
  - (d) Blanket "X", "C" and "U"
  - (e) Products/Completed Operations Insurance
  - (f) Broad Form Property Damage
  - (g) Personal Injury Coverage
  
3. Automobile Liability
  - (a) \$1,000,000 Limit of Liability per Occurrence for Bodily Injury and Property Damage
  - (b) Comprehensive Form covering All Owned, Non-owned and Hired Vehicles
  
4. Umbrella Liability Insurance
  - (a) \$4,000,000 Limit of Liability
  - (b) Coverage at least as Broad as Primary Coverage as outlined under Items 1, 2 and 3 above
  
7. Douglas County Board of Commissioners (DCBC), its subcontractors and affiliated companies, its officers, directors and employees shall be named on the Certificates of Insurance as Additional Insureds and endorsed onto the policies for Comprehensive General Liability, Automobile Liability and Umbrella Liability Insurance maintained pursuant to this Contract in connection with liability of Douglas County, arising out of Contractor's operations. Copies of the endorsements shall be furnished the County prior to execution of the Contract. Such insurance is Primary Insurance and shall contain a Severability of Interest clause as respects to each Insured. Such policies shall be non-cancelable except on thirty (30) days written notice to the County. Any separate insurance maintained in force by the Additional Insureds named above shall not contribute to the insurance extended by Contractor's Insurer(s) under this Additional Insured Provision.

**Certificate Holder Should Read: Douglas County Board of Commissioners**

**Traffic Signal Modification and Railroad Preemption Interconnect  
at Intersection of Mirror Lake Boulevard & Conners Road**

**PROJECT NUMBER: RR Warning Signals**

**Agent:** \_\_\_\_\_ **Telephone No.** \_\_\_\_\_

**Address:** \_\_\_\_\_

## CONTRACTOR AFFIDAVIT AND AGREEMENT

(Contractor, Please Fill This Out For This Contract)

By executing this affidavit, the undersigned contractor verifies its compliance with O.C.G.A. 13-10-91, stating affirmatively that the individual, firm, or corporation which is contracting with Douglas County, Georgia has registered with and is participating in a federal work authorization program\* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

The undersigned further agrees that, should it employ or contract with any subcontractor(s) in connection with the physical performance of services pursuant to this contract with Douglas County, Georgia, contractor shall secure from such subcontractor(s) similar verification of compliance with O.C.G.A. § 13-10-91 on the Subcontractor Affidavit provided in Rule 300-10-01-.08 or a substantially similar form. Contractor further agrees to maintain records of such compliance and provide a copy of each such verification to Douglas County, Georgia at the time the subcontractor(s) is retained to perform such service.

\_\_\_\_\_  
EEV/Basic Pilot Program\* User Identification Number

\_\_\_\_\_  
(Contractor Name)

\_\_\_\_\_  
BY: Authorized Officer or Agent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Contractor

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 201\_\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
\*As of July 1, 2007, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA)

**STATE OF GEORGIA**  
**COUNTY OF DOUGLAS**

## **SUBCONTRACTOR AFFIDAVIT**

(Contractor, Please Have Your Subcontractor Fill This Out for This Contract)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of Douglas County, Georgia has registered with and is participating in a federal work authorization program\* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

\_\_\_\_\_  
EEV/Basic Pilot Program\* User Identification Number

\_\_\_\_\_  
(Subcontractor Name)

\_\_\_\_\_  
BY: Authorized Officer or Agent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Subcontractor

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 201\_\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
\*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA**  
**COUNTY OF DOUGLAS**

## SUBCONTRACTOR AFFIDAVIT

(Contractor, Please Have Your Subcontractor Fill This Out for This Contract)

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\_\_\_\_\_  
EEV/Basic Pilot Program\* User Identification Number

\_\_\_\_\_  
(Subcontractor Name)

\_\_\_\_\_  
BY: Authorized Officer or Agent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Subcontractor

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 201\_\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
\*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA**  
**COUNTY OF DOUGLAS**

## SUBCONTRACTOR AFFIDAVIT

(Contractor, Please Have Your Subcontractor Fill This Out For This Contract)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of Douglas County, Georgia has registered with and is participating in a federal work authorization program\* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

\_\_\_\_\_  
EEV/Basic Pilot Program\* User Identification Number

\_\_\_\_\_  
(Subcontractor Name)

\_\_\_\_\_  
BY: Authorized Officer or Agent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Subcontractor

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 201\_\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
\*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA**  
**COUNTY OF DOUGLAS**

## **SUBCONTRACTOR AFFIDAVIT**

(Contractor, Please Have Your Subcontractor Fill This Out For This Contract)

By executing this affidavit, the undersigned subcontractor verifies its compliance with O.C.G.A. § 13-10-91, stating affirmatively that the individual, firm or corporation which is engaged in the physical performance of services under a contract with (name of contractor) on behalf of Douglas County, Georgia has registered with and is participating in a federal work authorization program\* (i.e., any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or any equivalent federal work authorization program operated by the United States of Homeland Security to verify information of newly hired employees, pursuant to the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603), in accordance with the applicability provisions and deadlines established in O.C.G.A. § 13-10-91.

\_\_\_\_\_  
EEV/Basic Pilot Program\* User Identification Number

\_\_\_\_\_  
(Subcontractor Name)

\_\_\_\_\_  
BY: Authorized Officer or Agent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Subcontractor

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 201\_\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
\*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA**  
**COUNTY OF DOUGLAS**

## SUBCONTRACTOR AFFIDAVIT

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\_\_\_\_\_  
EEV/Basic Pilot Program\* User Identification Number

\_\_\_\_\_  
(Subcontractor Name)

\_\_\_\_\_  
BY: Authorized Officer or Agent

\_\_\_\_\_  
Date

\_\_\_\_\_  
Title of Authorized Officer or Agent of Subcontractor

\_\_\_\_\_  
Printed Name of Authorized Officer or Agent

SUBSCRIBED AND SWORN  
BEFORE ME ON THIS THE

\_\_\_\_\_ DAY OF \_\_\_\_\_, 201\_\_

\_\_\_\_\_  
Notary Public  
My Commission Expires:

\_\_\_\_\_  
\*As of July 1, 2007 O.C.G.A. § 13-10-91, the applicable federal work authorization program is the "EEV/Basic Pilot Program" operated by the U.S. Citizenship and Immigration Services Bureau of the U.S. Department of Homeland Security, in conjunction with the Social Security Administration (SSA).

**STATE OF GEORGIA**  
**COUNTY OF DOUGLAS**

## **SECTION III**

### **GENERAL CONDITIONS**

### **TABLE OF CONTENTS**

Exhibit 1. Summary of Quantities by Plan Sheet

## **SECTION III**

### **GENERAL CONDITIONS**

Unless otherwise directed, all work performed under this contract shall be in accordance with the Georgia Department of Transportation Standard Specifications, Construction of Roads and Bridges, 2013 Edition, Current Edition of the GDOT State of Georgia Supplemental Specifications Modifying the 2013 Standard Specifications Construction of Transportation Systems, Georgia Department of Transportation Standard Details and Drawings, Current Supplemental Specifications.

The work shall be per design as shown on a set of plans entitled "Traffic Signal Modification and RR Preempt" prepared by Wilburn Engineering, dated 11/07/18.



# DOUGLAS COUNTY DOT

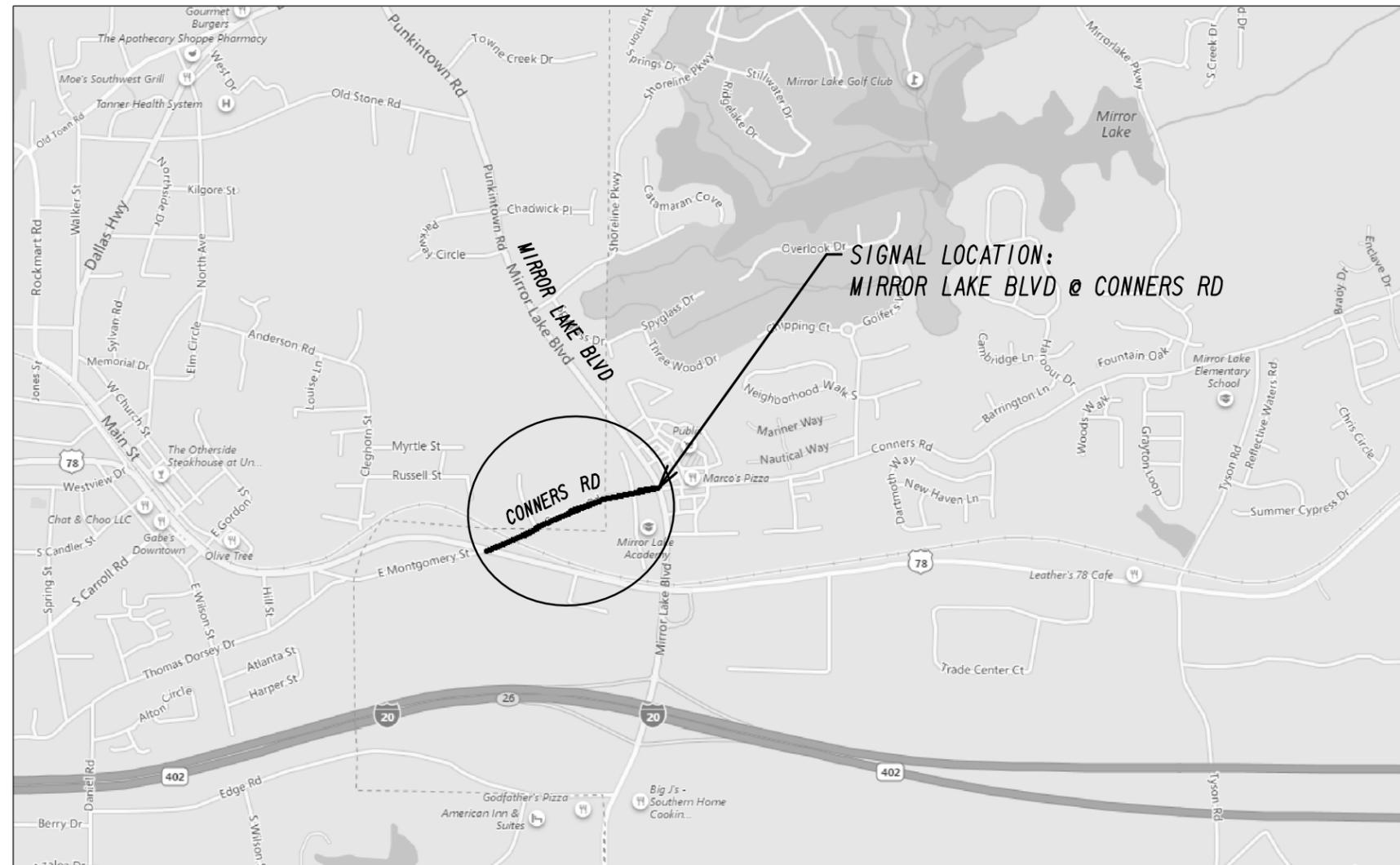
## TRAFFIC SIGNAL MODIFICATION AND RR PREEMPT

### MIRROR LAKE BLVD AND CONNERS RD

#### VILLA RICA, GA

#### INDEX

DRAWING No.	DESCRIPTION
01-0001	Cover
04-0001	General Notes & Summary of Quantities
27-0001	Signal Plan
28-0001-0003	Interconnect Plans



MAP SCALE = N.T.S.

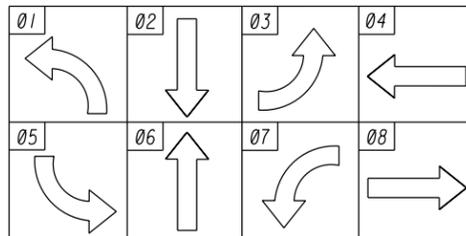


Date Submitted: 11/7/2018

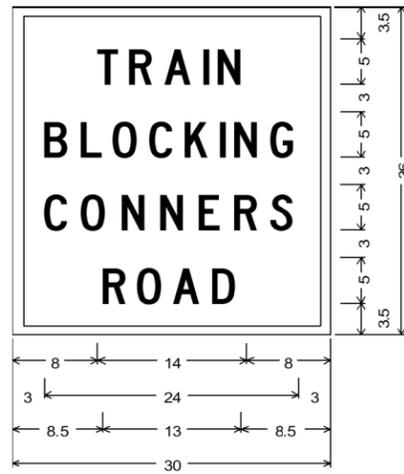
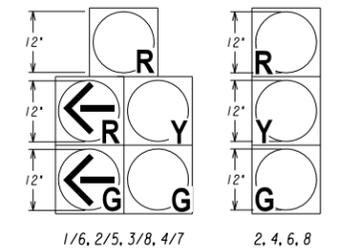
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01-0001



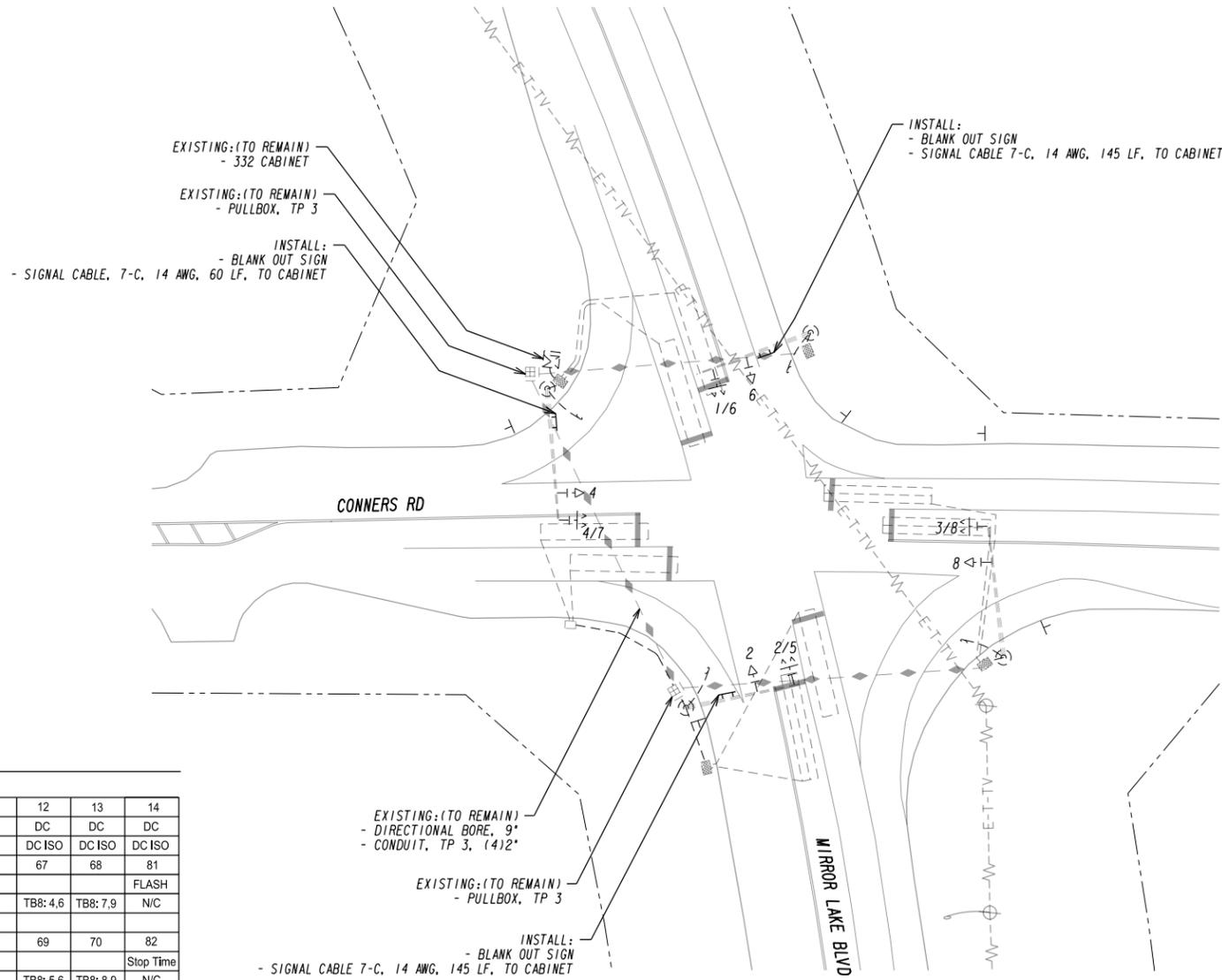
EXISTING PHASING DIAGRAM



EXISTING SIGNAL HEADS



PROPOSED LED BLANK-OUT SIGN DETAILS



332 CABINET INPUT ASSIGNMENT

		UPPER INPUT FILE														
		SLOT	1	2	3	4	5	6	7	8	9	10	11	12	13	14
CH 1	TYPE	DET	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC	DC
	Card	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH			DC ISO	DC ISO	DC ISO	
	C1 PIN	56	39	63	47	58	41	65	49	60		80	67	68	81	
CH 2	Function	L1	L2		L3	L4									FLASH	
	Field Term	TB2: 1,2	TB2: 5,6	TB2: 9,10	TB4: 1,2	TB4: 5,6	TB4: 9,10	TB6: 1,2	TB6: 5,6	TB6: 9,10			TB8: 4,6	TB8: 7,9	NIC	
	DET #	1	3	5	7	9	11	13	15	17						

		LOWER INPUT FILE													
		TYPE	DET	DET	DET	DET	DET	DET	DET	DET	TBA	TBA	DC	DC	DC
CH 1	CARD	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH	2 CH					
	C1 PIN	55	40	64	48	57	42	66	50	59		54	71	72	51
	Function	L5	L6		L7	L8									PRE-EMP
CH 2	Field Term	TB3: 1,2	TB3: 5,6	TB3: 9,10	TB5: 1,2	TB5: 5,6	TB5: 9,10	TB7: 1,2	TB7: 5,6	TB7: 9,10			TB9: 4,6	TB9: 7,9	TB9: 10,12
	DET #	19	21	23	25	29	31	33	35	37					
	C1 PIN	55	44	77	48	57	46	79	50	61		75	73	74	52

PROPOSED LED SIGN



LIST OF MATERIALS - TO BE INCLUDED IN 647-1000 PAY ITEM QUANTITIES (SEE SHEET 04-0001)		UNIT	QUANTITY
CONTROLLER CABINET ASSEMBLIES			
F. SWITCH PACK (Load Switch)		EA	1
G. DC ISOLATOR		EA	1
SIGNAL CABLE (14 AWG); 7 CONDUCTOR, PER 1000 FT.		REEL	1
BLANK OUT SIGN, LED, 30" X 36"		EA	3
BLANK OUT SIGN MOUNTING HARDWARE		EA	3
TRAFFIC CONTROL		LS	1
EROSION CONTROL		LS	1
MISCELLANEOUS MATERIALS NEEDED TO COMPLETE INSTALLATION		LS	1

SIGNAL LEGEND

→ EXISTING 5 SECTION HEAD W/ BACKPLATE

→ EXISTING 3 SECTION HEAD W/ BACKPLATE



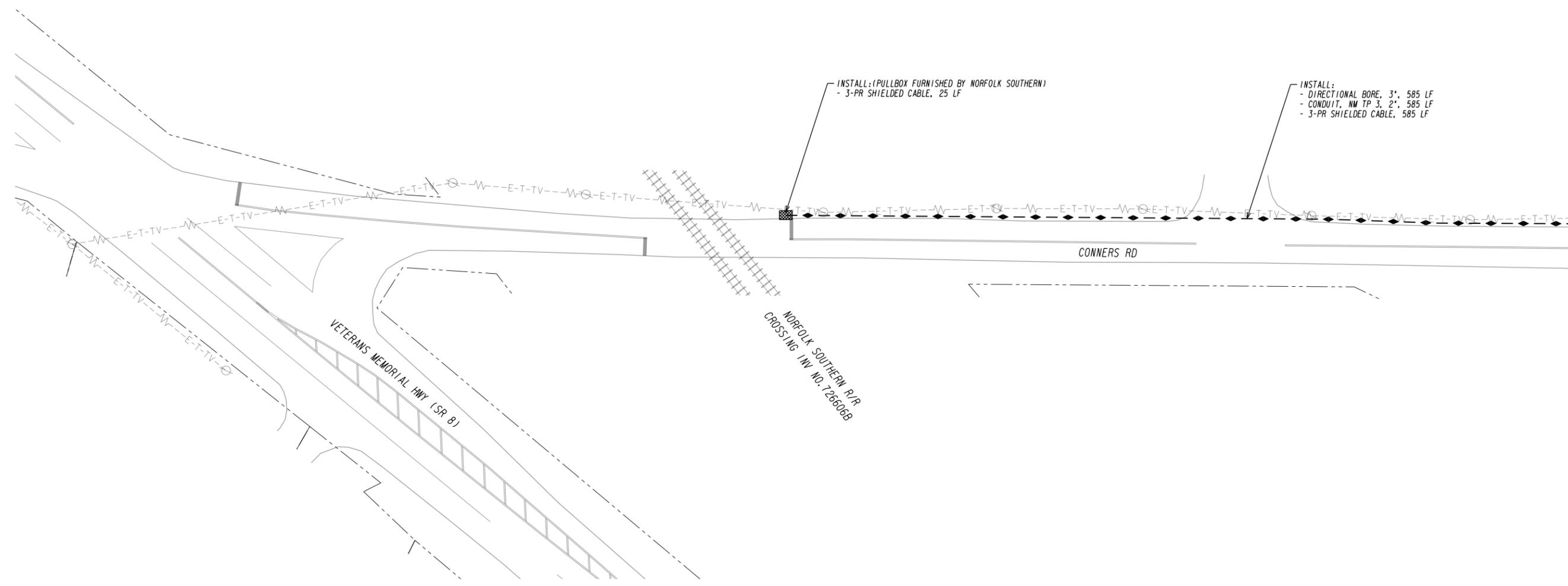
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REVISION DATES		SIGNAL PLANS	
		MIRROR LAKE BLVD AT CONNERS RD	
		EXISTING CONDITIONS WITH PROPOSED SIGNS	
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	27-0001	
CORRECTED:	DATE:		
VERIFIED:	DATE:		
DATE SUBMITTED: 11/7/2018			



MATCH LINE - SEE DRAWING NO. 28-0002

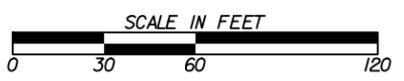
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REVISION DATES		INTERCONNECT PLANS	
		MIRROR LAKE BLVD AT CONNERS RD	
		SIGNAL MODIFICATION & R/R PRE-EMPT	
CHECKED:	DATE:	DRAWING No.	
BACKCHECKED:	DATE:	28-0001	
CORRECTED:	DATE:		
VERIFIED:	DATE:		
DATE SUBMITTED: 11/7/2018			



