



TDOT
Department of
Transportation

NH-11(81) / 19028-2245-14

Contract No. 8755

UTILITY RELOCATION CONTRACT

THIS CONTRACT made and entered into by and between the **State of Tennessee** acting through its Department of Transportation, hereinafter called "TDOT", and **Metro Nashville Water & Sewer (Sewer)**, hereinafter called the "Utility".

WITNESSETH:

WHEREAS, TDOT plans to construct PIN Number **105766.02, SR- 11 from North of Mill Creek to near SR-254**, located in **Davidson County**, Tennessee (hereinafter called the "Project"), and for said Project to be constructed it will be necessary for the Utility to relocate certain of its facilities, **35** percent of which are located on public highway right-of-way and **65** percent of which are located on private utility right-of-way; and

WHEREAS, TDOT is liable for the relocation of utility facilities located on private utility right-of-way and is authorized, in accordance with TCA §54-5-804, to reimburse the Utility for the relocation of utility facilities located on public highway right-of-way but is not liable for any utility betterment costs; and

WHEREAS, in accordance with TDOT policy, the reimbursement of actual allowable costs for relocating utility facilities on public highway right-of-way for municipally owned utilities, Utility Districts, or Utility Cooperatives, as defined in TDOT's Policy #340-07, shall be capped at a maximum reimbursement of \$1,750,000, and for all other utilities the reimbursement shall be limited to 75% of actual allowable costs up to a maximum reimbursement cap of \$1,750,000.

WHEREAS, the Utility has furnished TDOT with an estimate, plans, and specifications showing the cost and manner of relocating these facilities, which estimate is in the amount of **\$761,165.00**, including the amount of **\$0.00** for the cost of engineering, which may be inclusive of preliminary engineering authorized on **March 11, 2016**; including the amount of **\$0.00** for the cost of inspection provided by the Utility; including the amount of **\$0.00** for the cost of betterment to the Utility's facilities (hereinafter called the "Betterment Cost"), and including the amount of **\$0.00** for deposit for the utility work in the State contract, and of which **65** percent represents the pro-rata share to which the Utility is entitled to reimbursement for relocation of utility facilities located on private utility right-of-way, and **35** percent represents the pro-rata share for relocation of utility facilities located on public highway right-of-way, reimbursement being for the cost of construction, engineering and inspection, excluding betterment and the cost over the maximum TDOT reimbursement amount; and

WHEREAS, the parties want to enter into a contract to provide for the relocation of the Utility's facilities in conjunction with this highway construction project, and the Utility has requested TDOT to undertake the hereinafter described utility relocation work in its highway construction contract as provided in TCA §54-5-804; and

WHEREAS, it is in the mutual interest of the parties that this utility relocation work be performed together with the proposed highway construction;

NOW, THEREFORE, in consideration of these premises and the mutual promises contained herein, it is agreed by and between the parties as follows:

1 (a) TDOT will show the proposed relocation of the Utility's facilities on TDOT's highway construction plans as project cost items and will receive bids for same by its highway contractor as a part of the contract for construction of the above mentioned Project. TDOT will be responsible for having its contractor perform the aforesaid utility relocation work in accordance with TDOT's construction contract, including the project plans, standard specifications, special provisions, and the utility relocation plans and specifications heretofore agreed upon by and between the parties hereto, all of which are incorporated herein by reference.

(b) The Utility agrees to reimburse TDOT for the Betterment Cost and the cost over the maximum TDOT reimbursement amount. Reimbursement shall be based on the agreed percentage of the actual cost of the Betterment Cost items as shown on the project plans incorporated herein by reference. It is further agreed that the Utility will make payment to TDOT in the amount of the estimated cost of the Betterment Cost items and the estimated cost over the maximum TDOT reimbursement amount prior to advertisement for bids. The Utility may provide these funds by one of the following means:

A. A check made payable to the order of and sent to TDOT; or

B. Documentation of a deposit made only by wire or by immediate credit transfer with the Treasurer of the State.

In the event said deposit exceeds the aggregate amount of the Betterment Cost charges, the difference will be refunded to the Utility. In the event said Betterment Cost charges exceed the deposit, the Utility agrees to reimburse TDOT for such additional amount.

(c) The Utility agrees that TDOT may advertise for and receive bids for the construction of the Project, including the proposed relocation of the Utility's facilities, and award and enter into contract with the lowest responsible bidder.

(d) The Utility agrees that any memoranda or other information concerning the estimated cost of the proposed relocation of the Utility's facilities will not directly or indirectly be released or disclosed to potential bidders except to the extent that the utility may otherwise be required to do so by law.

(e) Neither the Utility nor any affiliate or subsidiary thereof shall participate directly or indirectly as a bidder for any part of the Utility's relocation work to be performed under a contract to be awarded by TDOT. The Utility further agrees that no employee, officer, or agent of the Utility shall participate in the selection or the

award or administration of a contract for the performance of any part of the Utility's relocation work if a real or apparent conflict of interest would be involved. Such a conflict of interest would arise when the employee, officer, or agent, or any member of his or her immediate family, or his or her partner, or an organization which employs or is about to employ any of the above, has a substantial financial interest, such as five-percent (5%) or greater ownership interest, or other interest in the firm selected for a award of a contract to perform the Utility's relocation work for this Project. Neither the Utility nor any affiliate, subsidiary, employee, officer, or agent of the Utility shall solicit or accept gratuities, favors, or anything of monetary value, except an unsolicited gift having nominal monetary value, from contractors or bidders.

- (f) It is also understood and agreed that TDOT, in its sole discretion, may reject any and all bids submitted for the construction of said Project without any liability whatsoever to the Utility.
2. (a) It is further agreed that in letting the contract with respect to the proposed relocation of the Utility's facilities, TDOT is acting solely in accommodation of the Utility and shall have no liability to the Utility for any damages or claims arising out of acts or omissions on the part of TDOT's contractor. The Utility agrees that it will not hold TDOT responsible for any claims arising out of the inclusion of the Utility's items of work in TDOT's highway construction contract. Under this contract, "TDOT" shall include any and all officers and employees of the State of Tennessee acting within the scope of their employment with the State of Tennessee.
- (b) The utility relocation plans and specifications heretofore agreed upon by and between the parties hereto, all of which are incorporated herein by reference are provided by the Utility, signed and sealed in accordance with State regulations by a licensed engineer employed by the utility, and the utility is solely responsible for said relocation plans and specifications. The utility shall be responsible for all direct or indirect costs resulting from errors and omissions of said relocation plans and specifications included in the TDOT construction contract. The utility shall be responsible to provide to TDOT any and all necessary plans, electronic files, documentation, or anything else that is deemed necessary by TDOT to include the utility work in the TDOT construction contract.
3. (a) The Utility has acquired or shall acquire all utility rights-of-way outside of the available public highway right-of-way as may be needed to relocate its utility facilities, including any betterment, and the Utility shall provide TDOT and its contractor with the rights to use these utility rights-of-way for construction purposes. The Utility further agrees that it has acquired or will acquire these rights-of-way at no cost to TDOT except insofar as TDOT may be liable to reimburse the Utility for the replacement of previously owned private utility rights-of-way as may be provided in a separate contract between the parties.
- (b) The Utility agrees to transfer to TDOT that portion of the previously owned private utility rights-of-way being vacated by the Utility and within the Project proposed right-of-way as needed for highway purposes.

4. The Utility agrees that:

(a) The Utility will perform the utility engineering work provided for in this Contract by its own forces and/or consultant engineering services approved by TDOT.

(b) It will develop the utility engineering costs in accordance with the current provisions of 23 CFR §645.117.

5. The Utility shall have the right and responsibility to inspect and approve, prior to TDOT's release of its highway contractor's bond, all items of utility relocation work, including betterment, to be performed under the proposed highway construction contract to ensure that the relocation is completed in accordance with this Contract and all applicable specifications and safety codes. The Utility shall provide progressive inspection reports to TDOT in accordance with the current TDOT Construction Circular Letters section 105.07 "Utilities Diaries and Inspection Procedures" incorporated herein by reference. TDOT agrees that it will reimburse the Utility the pro-rata share for the inspection of utility facilities on private utility right-of-way when the utility relocation is completed in accordance with the approved relocation plans, incorporated herein by reference. The inspection of utility facilities on public highway right-of-way shall be performed at no cost to TDOT.
6. To the extent that facilities are being located within public highway right-of-way, the Utility agrees to comply with all current, applicable provisions of 23 CFR Subpart 645A, which are incorporated herein by reference; provided, however, that provisions for review, approval, authorization and participation by the Federal Highway Administration set forth in 23 CFR Subpart 645A shall not apply to the extent that the Project is not a (FHWA) federal-aid project. The Utility acknowledges possession of 23 CFR Subpart 645A.
7. The Utility agrees to comply with all current, applicable provisions of the Guidelines for Governmentwide Debarment and Suspension of 2 CFR §180.355 through §180.365, which are incorporated herein by reference. The Utility acknowledges possession of 2 CFR Part 180 and the requirements of the attached FHWA Form 1273, Section X – Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion.
8. The Utility agrees to comply with all current, applicable provisions of the Buy America requirements established under 23 USC § 313 and 23 CFR § 635.410. In accordance with guidance provided by the Federal Highway Administration, the Utility agrees that all products used in the Utility's relocation work that are manufactured of steel or iron shall be manufactured in the United States. For the purposes of applying this Buy America requirement and determining whether a product is a steel or iron manufactured product, the job site includes any sites where precast concrete products that are incorporated into the Utility's relocation work are manufactured.
9. Subject to the provisions of this paragraph and as otherwise provided in this Contract, TDOT agrees to reimburse the Utility for the Utility's reimbursable engineering and inspection costs associated with the relocation of the Utility's facilities, as follows:

- (a) The Utility shall perform the engineering and inspection work in accordance with the estimate of cost and plans as approved by TDOT and incorporated herein by reference. The estimate of cost and schedule of work are attached hereto as Exhibit "A".
- (b) The Utility may perform preliminary engineering to generate the schedule of calendar days, color coded relocation plans and estimate of cost as needed for TDOT to generate the this agreement. Costs incurred for preliminary engineering prior to the execution date of this agreement are eligible for reimbursement as long as they were incurred after the preliminary authorization date. Any costs for consultant engineering shall also be eligible for reimbursement as long as they are incurred after consultant authorization.
- (c) Any change in the approved estimate of cost or plans shall require the prior written approval of TDOT. TDOT agrees to review and, if acceptable, approve such requests for change in a timely manner, and TDOT agrees to cooperate with the Utility to resolve, if possible, any objections TDOT may have to such requested changes.
- (d) TDOT shall reimburse the Utility for such direct and indirect costs as are allowable under the current provisions of 23 CFR Subpart 645A. Any claim for costs that would be ineligible for Federal reimbursement under 23 Subpart CFR 645A on a federal-aid project shall be ineligible for reimbursement by TDOT on this Project, whether it is or is not a federal-aid project.
- (e) The Utility shall develop and record engineering and inspection costs in a manner consistent with the current provisions of 23 CFR §645.117 as of the effective date of this Contract and as approved by TDOT.
- (f) The Utility shall submit all requests for payment by invoice, in form and substance acceptable to TDOT, with all necessary supporting documentation, prior to any reimbursement of allowable costs. Such invoices shall indicate, at a minimum, the amount charged by allowable cost line-item for the period invoiced, the amount charged by line-item to date, the total amount charged for the period invoiced, and the total amount charged under the Contract to date.
- (g) The Utility may submit invoices for interim payments during the progress of the work; provided, however, that such interim payments may be approved only up to a maximum of eighty percent (80%) of the approved estimate of cost attached hereto as Exhibit "A" to this Contract, and any remaining reimbursable costs must be submitted on the final bill. Such invoices for interim payments shall be submitted no more often than monthly.
- (h) TDOT shall, unless it has good faith and reasonable objections to the Utility's invoice for interim payment, use its best efforts to issue payment based on the Utility's invoice within forty-five (45) days after receipt. If, however, TDOT has good faith and reasonable objections to the Utility's invoice(s) or any part thereof, TDOT shall specifically identify those objections in writing to the Utility so as to allow the parties to address them in a prompt manner. If the invoice is

otherwise acceptable, TDOT shall only withhold payment(s) as to those cost items it has specified in its written notice of objections to the Utility. All other reimbursable cost items set out in the Utility's invoice shall be paid by TDOT.

- (i) Subject to the Utility's right to bill on an interim basis as described above, the Utility shall by invoice provide one final and complete billing of all costs incurred within one year following the completion of the Utility relocation work in its entirety. Otherwise, any previous payments to the Utility may be considered final, and the Utility may be deemed to have waived any claim for additional payments, except as TDOT and Utility may have agreed otherwise in writing before the end of that year.
 - (j) The Utility's invoice(s) shall be subject to reduction for amounts included in any invoice or payment theretofore made which are determined by TDOT, on the basis of audits or monitoring conducted in accordance with the terms of this Contract, not to constitute allowable costs. The payment of an invoice shall not prejudice TDOT's right to object to or question any invoice or matter in relation thereto. Such payment by TDOT shall neither be construed as acceptance of the work nor as final approval of any of the costs invoiced therein.
 - (k) The Utility's invoice(s) shall include a Buy America certification attesting that all products used in the Utility's relocation work that are manufactured of steel or comply with the Buy America requirements set forth in 23 USC § 313 and 23 CFR §635.410 and as further described in paragraph 8 of this Contract.
10. The Utility agrees that its cost records will be subject to inspection at any reasonable time by representatives of TDOT before or after final payment for reimbursable work. In the event any costs are determined not to be allowable under provisions of this Contract, the Utility agrees to repay TDOT such amount of ineligible costs included within payments made by TDOT.
11. The Utility shall keep and maintain accurate records by which all invoices can be verified. The books, records, and documents of the Utility, insofar as they relate to work performed or money received under this Contract, shall be maintained for a period of three (3) full years after final payment has been received by the Utility and shall be subject to audit at any reasonable time and upon reasonable notice by TDOT, the Comptroller of the Treasury, or their duly appointed representatives during this three year period. The financial statements shall be prepared in accordance with generally accepted accounting principles.
12. In the event that funds are not appropriated or are otherwise unavailable, TDOT reserves the right to terminate this Contract upon written notice to the Utility. Said termination shall not be deemed a breach of Contract by TDOT. Upon receipt of the written notice, the Utility shall cease all work associated with the Contract, except as may be reasonably necessary to return the Utility's facilities to safe operation. Should such an event occur, the Utility shall be entitled to compensation for all costs of relocation reimbursable under 23 CFR Subpart 645A (in accordance with paragraph 9 of this Contract) for work completed as of the termination date or in accordance with this provision. Upon such termination, the Utility shall have no right

to recover from TDOT any actual, general, special, incidental, consequential, or any other damages whatsoever of any description or amount.

- 13.** The Utility agrees, to the extent provided by law, that it will be solely responsible for any and all claims, liabilities, losses, and causes of action which may arise, accrue, or result to any person, firm, corporation, or other entity which may be injured or damaged as a result of acts, omissions, or negligence on the part of the Utility, its employees, its contractors, or any person acting for or on its or their behalf in the performance of the Utility's engineering and inspection work relating to this Contract. The Utility further agrees that it will not hold TDOT responsible for any such claims. Under this Contract, "TDOT" shall include any and all officers and employees of the State of Tennessee acting within the scope of their employment.

In the event that TDOT is sued for damages arising from acts, omissions, or negligence by the Utility or its employees, the Utility shall cooperate in TDOT's defense. TDOT shall give the Utility written notice of any such claim or suit, and the Utility shall have full right and obligation to conduct the Utility's own defense thereof. Nothing contained herein shall be deemed to accord to the Utility, through its attorney(s), the right to represent TDOT in any legal matter, such rights being governed by Tennessee Code Annotated, Section 8-6-106.

- 14.** TDOT shall have no liability except as specifically provided in this Contract.
- 15.** This Contract may be modified only by a written amendment executed by the parties hereto.
- 16.** Failure by any party to this Contract to insist in any one or more cases upon the strict performance of any of the terms, covenants, conditions, or provisions of this Contract shall not be construed as a waiver or relinquishment of any such term, covenant, condition, or provision. No term, covenant, condition or provision of this Contract shall be held to be waived, modified, or deleted except by written amendment signed by the parties hereto.
- 17.** The Utility hereby agrees that no person shall be excluded from participation in, be denied benefits of, or be otherwise subjected to discrimination in the performance of this Contract or in the employment practices of the Utility on the grounds of disability, age, race, color, religion, sex, national origin, or any classification protected by the Constitution or statutes of the United States or the State of Tennessee. The Utility shall post in conspicuous places, available to all employees and applicants, notices of nondiscrimination.
- 18.** The Utility shall comply with all applicable federal and state laws and regulations in the performance of its duties under this Contract. The Utility agrees that failure of the Utility to comply with this provision may subject the Utility to the repayment of all State funds expended under this Contract.
- 19.** This Contract shall be binding upon and shall inure to the benefit of the parties hereto, their respective heirs, legal representatives, successors and assigns. Time is of the essence of this Contract.

20. The parties hereto, in the performance of this contract, shall not act as employees, partners, joint ventures, or associates of one another. It is expressly acknowledged by the parties hereto that such parties are independent contracting entities and that nothing in this contract shall be construed to create an employer/employee relationship or to allow either to exercise control or direction over the manner or method by which the other transacts its business affairs or provides its usual services. The employees or agents of one party shall not be deemed or construed to be the employees or agents of the other party for any purpose whatsoever.
21. This Contract shall be governed by and construed in accordance with the laws of the State of Tennessee. The Utility acknowledges and agrees that any rights or claims against the State of Tennessee or its employees hereunder, and any remedies arising therefrom, shall be subject to and limited to those rights and remedies, if any, available under Tennessee Code Annotated, Sections 9-8-101 through 9-8-407.
22. If any terms, covenants, conditions or provisions of this Contract are held to be invalid or unenforceable as a matter of law, the other terms, covenants, conditions and provisions hereof shall not be affected thereby and shall remain in full force and effect. To this end, the terms and conditions of this Contract are declared severable.
23. TDOT and the Utility agree that any notice provided for in this Contract or concerning this Contract shall be in writing and shall be made by personal delivery, by certified mail (return receipt requested), by nationally recognized overnight delivery service (such as FedEx or UPS), or by facsimile transmission (provided that notice shall also be given in one of the other methods prescribed herein) addressed to the respective party at the appropriate facsimile number or address as set forth below or to such other party, facsimile number, or address as may be hereafter specified by written notice.

To TDOT:

Tennessee Department of Transportation
Attention: State Utility Coordinator
Suite 600, James K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243-0329
Facsimile Number: (615) 532-1548

With a copy if requested by TDOT to:

John H. Reinbold, General Counsel
Suite 300, James K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243-0326
Facsimile Number: (615) 532-5988

To the Utility:

Metro Water Services
Attention: Scott Potter
1600 2nd Avenue North

Facsimile Number: (615) 862-4929

With a copy if requested by Utility to:

Metropolitan Legal Department

Attention: Tara Ladd, Assistant Metropolitan Attorney

P.O. Box 196300

Nashville, TN 37219-6300

Facsimile Number: (615) 862-6352

IN WITNESS WHEREOF, the parties have executed this contract.

UTILITY

**Metro Nashville Water & Sewer
(Sewer)**

**STATE OF TENNESSEE
DEPARTMENT OF
TRANSPORTATION**

BY: [Signature]

BY: John C. Schroer
Commissioner

TITLE: Director

DATE: 14 Feb 18

DATE: _____

**APPROVED AS TO FORM AND
LEGALITY:**

BY: John H. Reinbold
General Counsel

**REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS**

X. Compliance with Governmentwide Suspension and Debarment Requirements

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.

g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided

by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;

(2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and

(4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.

b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.

b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.

d. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180 and 1200. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a grantee or subgrantee of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a grantee or subgrantee of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (<https://www.epls.gov/>), which is compiled by the General Services Administration.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

CIRCULAR LETTER

Section: 105.07 Cooperation with Utilities

Number: 105.07-04

Subject: Utility Diaries and Inspection Procedures

Date: December 15, 2007

On all projects requiring utility relocations, Form DT-0667 "Project Utility Diary" is to be used to document said relocations whether the work is reimbursable or not. When a utility is relocating at its own expense or under a lump sum reimbursement contract, the "Description of Work Performed" section will be the only notation required. The notation shall indicate if the relocation is a non reimbursable or lump sum reimbursable contract. Form DT-0667 fulfills the requirements for documentation detailed in Section 109.05 of the Department of Transportation Construction Manual and Section 18-7 of the Standard Utility Procedures Manual.

- 1 Form DT-0667 is to be completed in the field by the utility inspector.
- 2 The original or white sheet is to be transmitted to the TDOT Project Supervisor's office and bound.
- 3 The first copy or yellow sheet is to be transmitted to the utility company on reimbursable relocations.
- 4 The second copy or pink sheet is to be retained in the utility diary.

If the utility relocation is included in the state contract, the utility will be responsible for inspecting all phases of the relocation, per TCA 54-5-804, 2003 Public Chapter 86. The TDOT inspector shall document the utility work activities performed in the daily project diaries. The inspector provided by the utility company will:

- 1 Complete Form DT-0667 as described above and submit it each estimate period, as directed by the TDOT Project Supervisor. Along with the item descriptions, the inspector will include the quantities and stations of installed items.
- 2 Complete "Installed Item Certification" portion of Form DT-1716 and submit it each estimate period, as directed by the TDOT Project Supervisor. This form will be signed to certify that the items installed during that estimate period met all applicable specifications.
- 3 Complete and attach Form DT-1716A to DT-1716 and submit it each estimate period, as directed by the TDOT Project Supervisor. This form will be used to summarize, by project number, the utility items installed during that estimate period. The TDOT inspector shall sign Form DT-1716A after ensuring it is consistent with the utility diaries and daily project diaries. The completed Form DT-1716A shall be referenced in the progress pay quantity documentation.
- 4 Complete "Final Acceptance of Work" portion of Form DT-1716 and submit it to the TDOT Project Supervisor's office when the utility relocation work is complete.

UTILITY ITEM CERTIFICATION/FINAL ACCEPTANCE

Contract Number: _____ **Utility Company:** _____

Project Number(s): _____ **Utility Inspector:** _____
Print

County(ies): _____

Instructions: Please check appropriate box (or boxes) and fill out required information. For **Installed Item Certification**, attach **Summary of Installed Utility Items** sheet(s) for each project number and submit each estimate period as directed by the TDOT Project Supervisor.

Installed Item Certification

On behalf of the above utility company, I certify that the materials used for the item(s) listed on the following page(s) meet and were installed in accordance with all applicable specifications. Any pertinent shop drawings or engineering changes have been approved.

Estimate Period: _____ to _____

Utility Inspector Signature **Date**

Final Acceptance of Work

I certify that the utility relocation work is complete and is accepted by the above utility company.

Utility Inspector Signature **Date**



Buy America

Rev. 12-23-2013

The Tennessee Department of Transportation (TDOT) in compliance with Federal Highway Administration (FHWA) directive **Effective February 29, 2016**

All utility and railroad relocation construction must comply with 23 U.S.C. 313 and 23 CFR 635.410 **Buy America requirements**

All Utility / Railroad invoices submitted to TDOT for Payment **MUST ATTACH THIS CERTIFICATION.**

Utility / Railroad Name

Street Address

City

State

Zip

Certification: All products used in the relocation construction and identified in the attached invoice that are manufactured of steel or iron for permanent installation meet or exceed the requirements set forth in 23 USC 313 and 23 CFR 635.410 Buy America requirements.

Certification documentation is available for review that includes but is not limited to, if available, the Mill Test Report (MTR) for ALL steel products that have the certification statement (or similar) that the steel/iron was "melted and manufactured in the United States." All manufacturing processes and coatings applied thereon have occurred in the United States.

Per the Utility / Railroad Relocation Contract:

The Utility / Railroad agrees to comply with all current, applicable provisions of 23 CFR 645A / 23 CFR 140 and 23 CFR 646.

The Utility acknowledges possession of 23 CFR 645A / The Railroad acknowledges possession of 23 CFR 140 and 23 CFR 646.

The Utility / Railroad is subject to audit for a period of three (3) full years after final payment has been received.

The Utility / Railroad shall comply with all applicable federal and state laws and regulations in the performance of its duties under this Contract. The Utility / Railroad agrees that remedies for non-compliance are set out in the applicable regulations and the Contract.

I have reviewed the material provided herein and attached and hereby certify ALL material on the attached invoice is in compliance with Buy America requirements.

Signature of representative Authorized for financial obligations

Title

Date

Code of Federal Regulations

Title 23 United States Code, Section 313

§ 313. Buy America

- (a) Notwithstanding any other provision of law, the Secretary of Transportation shall not obligate any funds authorized to be appropriated to carry out the Surface Transportation Assistance Act of 1982 (96 Stat. 2097) or this title and administered by the Department of Transportation, unless steel, iron, and manufactured products used in such project are produced in the United States.
- (b) The provisions of subsection (a) of this section shall not apply where the Secretary finds--
- (1) that their application would be inconsistent with the public interest;
 - (2) that such materials and products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or
 - (3) that inclusion of domestic material will increase the cost of the overall project contract by more than 25 percent.
- [(4) Redesignated (3)]
- (c) For purposes of this section, in calculating components' costs, labor costs involved in final assembly shall not be included in the calculation.
- (d) The Secretary of Transportation shall not impose any limitation or condition on assistance provided under the Surface Transportation Assistance Act of 1982 (96 Stat. 2097) or this title that restricts any State from imposing more stringent requirements than this section on the use of articles, materials, and supplies mined, produced, or manufactured in foreign countries in projects carried out with such assistance or restricts any recipient of such assistance from complying with such State imposed requirements.
- (e) Intentional violations.--If it has been determined by a court or Federal agency that any person intentionally--
- (1) affixed a label bearing a "Made in America" inscription, or any inscription with the same meaning, to any product used in projects to which this section applies, sold in or shipped to the United States that was not made in the United States; or
 - (2) represented that any product used in projects to which this section applies, sold in or shipped to the United States that was not produced in the United States, was produced in the United States;
- that person shall be ineligible to receive any contract or subcontract made with funds authorized under the Intermodal Surface Transportation Efficiency Act of 1991 pursuant to the debarment, suspension, and ineligibility procedures in subpart 9.4 of chapter 1 of title 48, Code of Federal Regulations.
- (f) Limitation on applicability of waivers to products produced in certain foreign countries.--If the Secretary, in consultation with the United States Trade Representative, determines that--
- (1) a foreign country is a party to an agreement with the United States and pursuant to that agreement the head of an agency of the United States has waived the requirements of this section, and
 - (2) the foreign country has violated the terms of the agreement by discriminating against products covered by this section that are produced in the United States and are covered by the agreement,
- the provisions of subsection (b) shall not apply to products produced in that foreign country.

[(g).Redesignated (f)]

Updated: 04/07/2011

The following link is the current FHWA site for Buy America compliance and shall be reviewed:

<http://www.fhwa.dot.gov/construction/cqit/buyam.cfm>

Code of Federal Regulations

Title 23 – Highways

Volume: 1

Date: 2001-04-01

Original Date: 2001-04-01

Title: Section 635.410 - Buy America requirements.

Context: Title 23 - Highways.

CHAPTER I - FEDERAL HIGHWAY ADMINISTRATION, DEPARTMENT OF TRANSPORTATION.

SUBCHAPTER F - TRANSPORTATION INFRASTRUCTURE MANAGEMENT.

PART 635 - CONSTRUCTION AND MAINTENANCE.

Subpart D - General Material Requirements.

§ 635.410 Buy America requirements.

(a) The provisions of this section shall prevail and be given precedence over any requirements of this subpart which are contrary to this section. However, nothing in this section shall be construed to be contrary to the requirements of § 635.409(a) of this subpart.

(b) No Federal-aid highway construction project is to be authorized for advertisement or otherwise authorized to proceed unless at least one of the following requirements is met:

(1) The project either: (i) Includes no permanently incorporated steel or iron materials, or (ii) if steel or iron materials are to be used, all manufacturing processes, including application of a coating, for these materials must occur in the United States. Coating includes all processes which protect or enhance the value of the material to which the coating is applied.

(2) The State has standard contract provisions that require the use of domestic materials and products, including steel and iron materials, to the same or greater extent as the provisions set forth in this section.

(3) The State elects to include alternate bid provisions for foreign and domestic steel and iron materials which comply with the following requirements. Any procedure for obtaining alternate bids based on furnishing foreign steel and iron materials which is acceptable to the Division Administrator may be used. The contract provisions must (i) require all bidders to submit a bid based on furnishing domestic steel and iron materials, and (ii) clearly state that the contract will be awarded to the bidder who submits the lowest total bid based on furnishing domestic steel and iron materials unless such total bid exceeds the lowest total bid based on furnishing foreign steel and iron materials by more than 25 percent.

(4) When steel and iron materials are used in a project, the requirements of this section do not prevent a minimal use of foreign steel and iron materials, if the cost of such materials used does not exceed one-tenth of one percent (0.1 percent) of the total contract cost or \$2,500, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the steel and iron products as they are delivered to the project.

(c)(1) A State may request a waiver of the provisions of this section if:

(i) The application of those provisions would be inconsistent with the public interest; or

(ii) Steel and iron materials/products are not produced in the United States in sufficient and reasonably available quantities which are of a satisfactory quality.

(2) A request for waiver, accompanied by supporting information, must be submitted in writing to the Regional Federal Highway Administrator (RFHWA) through the FHWA Division Administrator. A request must be submitted sufficiently in advance of the need for the waiver in order to allow time for proper review and action on the request. The RFHWA will have approval authority on the request.

(3) Requests for waivers may be made for specific projects, or for certain materials or products in specific geographic areas, or for combinations of both, depending on the circumstances.

(4) The denial of the request by the RFHWA may be appealed by the State to the Federal Highway Administrator (Administrator), whose action on the request shall be considered administratively final.

(5) A request for a waiver which involves nationwide public interest or availability issues or more than one FHWA region may be submitted by the RFHWA to the Administrator for action.

(6) A request for waiver and an appeal from a denial of a request must include facts and justification to support the granting of the waiver. The FHWA response to a request or appeal will be in writing and made available to the public upon request. Any request for a nationwide waiver and FHWA's action on such a request may be published in the *Federal Register* for public comment.

(7) In determining whether the waivers described in paragraph (c)(1) of this section will be granted, the FHWA will consider all appropriate factors including, but not limited to, cost, administrative burden, and delay that would be imposed if the provision were not waived.

(d) Standard State and Federal-aid contract procedures may be used to assure compliance with the requirements of this section.

[48 FR 53104, Nov. 25, 1983, as amended at 49 FR 18821, May 3, 1984; 58 FR 38975, July 21, 1993]

Editorial Note: For a waiver document affecting § 635.410, see 60 FR 15478, Mar. 24, 1995.

Updated: 04/26/2012

EXHIBIT A

Metro Sewer, PIN 105766.02



TDOT

Project No: 18028-2246-14
 County: DAVIDSON
 Date: September 1, 2016

"Submission and completion of this form is required for consideration of reimbursement on this project."

Primary Contact: Steve Nunley
 E-mail: steve.nunley@nashville.gov Phone: 615-862-4534
 Secondary Contact: _____ Phone: _____
 E-mail: _____
 Utility Name: Metro Water Services
 Address: 1600 2nd Avenue N
 City, State: Nashville Zip: 37208

TDOT USE ONLY	
RC Approval and Date:	10/19/17
Consult Appr. Date:	1/1
Amount Approved:	\$
HQ Approval and Date:	10/23/17
CH86 (Y/N)	PIN#: 105766.02
LET: 12/01/2019	Contract #: 8755
Easement Contract #:	8761

Percent On Private: 65% Private ROW - #Poles / Length of facility: 1861
 Percent On Public: 35% Public ROW - #Poles / Length of facility: 1000
 Total Percentage: 100% Total #Poles / Length of facility: 2861

Is Utility Chapter 86 Certified (Obtained from Certification Sheet)? Y
 (If project does not qualify for Chapter 86 Reimbursement, then "Percent on Private" will be used to calculate total amount due to Utility)

NO COST / NO REIMBURSEMENT (STOP HERE, REMAINDER OF FORM IS NOT REQUIRED)

CHAPTER 86
 REIMBURSEMENT MOVE PRIOR
 REQUESTED MOVE IN State Contract X
 (Please check ONE) Other

NON-CHAPTER 86
 % Private / Public Relocation
 % Private / Public MOVE IN State Contract
 Utility Replacement Easement Reimbursement

ENGINEERING

Description	Amount
Pre-Construction / Construction	\$ -
Field Surveying	\$ -
Construction Inspection	\$ -
Reimbursable Expenses	\$ -
ENGINEERING COST:	\$ -

UTILITY REIMBURSEMENT

CHAPTER 86 MOVE-IN CONTRACT:	\$ -
CHAPTER 86 MOVE PRIOR:	\$ -
NON-CHAPTER 86 MOVE-IN CONTRACT:	\$ -
NON-CHAPTER 86 MOVE PRIOR:	\$ -

CONSTRUCTION (LABOR & MATERIAL)

Description	Amount
Installation Labor	\$ 475,040.00
Installation Materials	\$ 286,125.00
Removal Labor	\$ -
Site Costs	\$ -
Material Provided to State	\$ -
Salvage Materials	\$ -
Non-Usable Materials	\$ -
ESTIMATED CONSTRUCTION COST:	\$ 761,165.00

Does Estimate Exceed \$1.75M Cap? - N
 Does Estimate Require 75% Cap? - N

BETTERMENT

Description	Amount
Installation Labor	\$ -
Installation Materials	\$ -
ESTIMATED UTILITY BETTERMENT COST:	\$ -
ESTIMATED REPLACEMENT EASEMENT COST:	\$ 86,100.00
If cost is listed above, separate Easement Contract is needed	
ESTIMATED TOTAL CONSTRUCTION COST:	\$ 761,165.00

AMOUNT TO BE PAID BY THE UTILITY:

RELOCATION EXCEEDS \$1.75M CAP:	\$ -
AMOUNT OVER 75% REIMBURSEMENT:	\$ -

UTILITY DEPOSIT (IF APPLICABLE)

CHAPTER 86 MOVE-IN CONTRACT:	\$ -
NON-CHAPTER 86 MOVE-IN CONTRACT:	\$ -

The Utility will reference the page number where designated on the form when other Detail Cost Estimate sheets are attached.

EXHIBIT A



Declaration of Scheduled Calendar Days

Project Number: 19028-2245-14 Date: September 1, 2016

Description: SR-11 FROM NORTH OF MILL CREEK TO NEAR SR-254

County: DAVIDSON

Utility Name: Metro Water Services

Address: 1600 2nd Avenue N

City, State: Nashville Zip Code: 37208

Phone Number: 615-862-4534 Fax Number: _____

Type of Facilities: Water Sewer Gas Telephone Electric
 CATV Fiberoptic Other

Required Period services cannot be interrupted: Over 24 hours

All estimated days should be expressed in "Calendar" days to complete installation, relocation or adjustment of the utility facilities on the above referenced project. The utility can as an option submit an "On or Before" date all work will be completed. In accordance with provisions set forth in TCA 54-5-854.

Task	Days to Complete	Special Conditions
Stock Pile Material (including ordering material)	50	
Mobilize Work Force (including Bidding process if Required)		
Complete Relocation	100	
Total Days To Complete	150 ✓	

Special Conditions:

Michael D. Morris 9-1-2016
 Signature of submitting Utility Representative Date

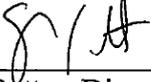
Iman Eghbali 10/9/17
 Signature of Submitting State Representative Date

Subject to provisions of the TDOT Utility Office Maintenance of Traffic Procedures.

IN WITNESS WHEREOF, the parties hereto have executed this contract.

**THE METROPOLITAN GOVERNMENT
OF NASHVILLE AND DAVIDSON
COUNTY
DEPARTMENT OF WATER AND
SEWERAGE SERVICES**

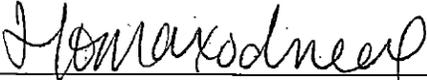
RECOMMENDED BY:



Scott A. Potter, Director
Water and Sewerage Services

DATE: 14 Feb 18

APPROVED AS TO THE AVAILABILITY
OF FUNDS:



Talia Lomax-O'dneal, Director
Department of Finance

DATE: 2-23-18

APPROVED AS TO FORM AND
LEGALITY:



Assistant Metropolitan Attorney

DATE: _____

THE METROPOLITAN GOVERNMENT OF
NASHVILLE AND DAVIDSON COUNTY:

Megan Barry, Mayor

DATE: _____

ATTEST:

Metropolitan Clerk

DATE: _____