

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION 10

PROPOSAL

DATE AND TIME OF BID OPENING: Wednesday March 7, 2018 AT 2:00 P.M.

CONTRACT ID: 10-00-078

WBS ELEMENT NO.: 10B.100411, 10B.200411, 10B.101311, 10B.201311, 10B.106011,
10B.206011, 10B.108411, 10B.208411, 10B.109011 and
10B.209011

FEDERAL AID NO.: State Funded

COUNTY: Anson, Cabarrus, Mecklenburg, Stanly and Union

TIP NO.: None

MILES: NA

LOCATION: Various Bridge Locations on Primary and Secondary Roads.

TYPE OF WORK: Pressure Washing Steel Beams and Bearing Plates

AVAILABILITY DATE: April 1, 2018

COMPLETION DATE: July 31, 2018

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

THIS IS A ROADWAY PROJECT.

BID BONDS ARE NOT REQUIRED.

NAME OF BIDDER

ADDRESS OF BIDDER

**PROPOSAL FOR THE CONSTRUCTION OF
CONTRACT No. 10-00-078 IN ANSON, CABARRUS, MECKLENBURG, STANLY AND UNION
COUNTIES, NORTH CAROLINA**

Date _____ 20_____

**DEPARTMENT OF TRANSPORTATION,
RALEIGH, NORTH CAROLINA**

The Bidder has carefully examined the location of the proposed work to be known as Contract No. 10-00-078; has carefully examined the plans and specifications, which are acknowledged to be part of the proposal, the special provisions, the proposal, the form of contract; and thoroughly understands the stipulations, requirements and provisions. The undersigned Bidder further agrees to provide all necessary machinery, tools, labor, and other means of construction; and to do all the work and to furnish all materials, except as otherwise noted, necessary to perform and complete the said contract in accordance with *the 2018 Standard Specifications for Roads and Structures* by the dates(s) specified in the Project Special Provisions and in accordance with the requirements of the Engineer, and at the unit or lump sum prices, as the case may be, for the various items given on the sheets contained herein.

The Bidder shall provide and furnish all the materials, machinery, implements, appliances and tools, and perform the work and required labor to construct and complete State Highway Contract No. 10-00-078 in ANSON, CABARRUS, MECKLENBURG, STANLY AND UNION COUNTIES, for the unit or lump sum prices, as the case may be, bid by the Bidder in his bid and according to the proposal, plans, and specifications prepared by said Department, which proposal, plans, and specifications show the details covering this project, and hereby become a part of this contract.

The published volume entitled *North Carolina Department of Transportation, Raleigh, Standard Specifications for Roads and Structures, January 2018* with all amendments and supplements thereto, is by reference incorporated into and made a part of this contract; that, except as herein modified, all the construction and work included in this contract is to be done in accordance with the specifications contained in said volume, and amendments and supplements thereto, under the direction of the Engineer.

If the proposal is accepted and the award is made, the contract is valid only when signed either by the Contract Officer or such other person as may be designated by the Secretary to sign for the Department of Transportation. The conditions and provisions herein cannot be changed except over the signature of the said Contract Officer or Division Engineer.

The quantities shown in the itemized proposal for the project are considered to be approximate only and are given as the basis for comparison of bids. The Department of Transportation may increase or decrease the quantity of any item or portion of the work as may be deemed necessary or expedient.

An increase or decrease in the quantity of an item will not be regarded as sufficient ground for an increase or decrease in the unit prices, nor in the time allowed for the completion of the work, except as provided for the contract.

INSTRUCTIONS TO BIDDERS

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE PREPARING AND SUBMITTING YOUR BID.

All bids shall be prepared and submitted in accordance with the following requirements. Failure to comply with any requirement shall cause the bid to be considered irregular and may be grounds for rejection of the bid.

TRADITIONAL PAPER BIDS:

1. Download the entire proposal from the Connect NCDOT website and return the entire proposal with your bid.
2. All entries on the bid sheet, including signatures, shall be written in ink.
3. The Bidder shall submit a unit price for every item on the bid form. The unit prices for the various contract items shall be written in figures. *****Unit prices shall be limited to TWO decimal places.*****
4. An amount bid shall be entered on the bid sheet for every item. The amount bid for each item shall be determined by multiplying each unit bid by the quantity for that item, and shall be written in figures in the "Amount Bid" column of the sheet.
5. The total amount bid shall be written in figures in the proper place on the bid sheet. The total amount shall be determined by adding the amounts bid for each item.
6. Changes in any entry shall be made by marking through the entry in ink and making the correct entry adjacent thereto in ink. A representative of the Bidder shall initial the change in ink.
7. The bid shall be properly executed. All bids shall show the following information:
 - a. Name of individual, firm, corporation, partnership, or joint venture submitting bid.
 - b. Name of individual or representative submitting bid and position or title.
 - c. Name, signature, and position or title of witness.
 - d. Federal Identification Number
 - e. Contractor's License Number
8. Bids submitted by corporations shall bear the seal of the corporation.
9. The bid shall not contain any unauthorized additions, deletions, or conditional bids.
10. The bidder shall not add any provision reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
11. **THE ENTIRE PROPOSAL WITH THE BID SHEET STILL ATTACHED SHALL BE PLACED IN A SEALED ENVELOPE AND SHALL HAVE BEEN DELIVERED TO AND RECEIVED IN THE DIVISION OFFICE AT 716 WEST MAIN ST, ALBEMARLE, NC 28001 BY 2:00 PM ON WEDNESDAY MARCH 7, 2018.**
12. If delivered by mail, the sealed envelope shall be addressed as follows:

**Mr. Terry Burleson
NC Department of Transportation
716 West Main St.
Albemarle NC, 28001**

13. The sealed bid must display the following statement on the bottom left-hand corner of the sealed envelope:

**QUOTATION FOR PRESSURE WASHING ON VARIOUS BRIDGES IN DIVISION 10
TO BE OPENED AT 2:00 P.M. ON WEDNESDAY, MARCH 7, 2018.**

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PROJECT SPECIAL PROVISIONS (GENERAL)

All work and materials shall be in accordance with the provisions of the General Guidelines of this contract, the Project Special Provisions, the North Carolina Department of Transportation *Standard Specifications for Roads and Structures 2018*, the North Carolina Department of Transportation *Roadway Standards Drawings 2018*, the current edition of the *Manual on Uniform Traffic Control Devices (MUTCD)*.

The Contractor shall keep himself/herself fully informed of all Federal, State and local laws, ordinances, and regulations, and shall comply with the provisions of Section 107 of the *Standard Specifications*.

CONTRACT TIME

This contract will be effective for four (4) months beginning April 1, 2018 through July 31, 2018. **The Department of Transportation reserves the right to renew this contract for two (2) additional 4 month periods as described below.**

The Contractor shall submit his bid for one 4 month period. At the option of the Department, this contract may be extended for two (2) additional periods of 4 months each [maximum three (3) periods total]. Future periods will be April 1, 2019 through July 31, 2019 and April 1, 2020 through July 31, 2020. No changes in the terms, conditions, etc. of this contract will be made when an extension to the contract is implemented. The total contract expenditures shall not exceed the maximum purchase order value of \$5,000,000 per year.

The Engineer will notify the Contractor in writing by January 1 if the Department wishes to renew this contract. The Contractor must notify the Engineer within 15 calendar days after receiving notice of his acceptance of this offer. Failure on the part of the Contractor to reply will be received as a rejection of contract extension.

Failure to complete the work of pressure washing all bridges listed in the contract in Appendix A during this contract time will result in the application of liquidated damages.

The Liquidated Damages will be in the amount of **Two Hundred Fifty Dollars (\$250.00) per calendar day.**

INTERMEDIATE CONTRACT TIME NUMBER #1 AND LIQUIDATED DAMAGES:

(6-18-13)

108

SP1 G14 K

The Contractor shall complete **a minimum of 95 bridge locations** as shown in **Appendix A** and shall place and maintain traffic on same.

The date of availability for this intermediate contract time is **April 1, 2018.**

The completion date for this intermediate contract time is **June 15, 2018.**

The liquidated damages are **Five Hundred Dollars (\$ 500.00)** per calendar day.

INTERMEDIATE CONTRACT TIME #2 AND LIQUIDATED DAMAGES

The Contractor shall complete the required work of installing, maintaining and removing the traffic control devices for lane closures and restoring traffic to its normal pattern. The Contractor shall not close or narrow a lane of traffic on **any roadway, not identified in Appendix A as night work only**, during the following day and time restrictions:

DAY AND TIME RESTRICTIONS

Monday thru Friday
6:00 AM to 9:00 AM
4:00 PM to 6:00 PM

In addition, the Contractor shall not close or narrow a lane of traffic on **any roadway not identified in Appendix A as night work only**, detain and/or alter the traffic flow on or during holidays, holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- For any **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
- For **New Year's Day**, between the hours of 6:00 a.m. December 31st and 9:00 a.m. January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until 9:00 a.m. the following Tuesday.
- For **Easter**, between the hours of 6:00 a.m. Thursday and 9:00 a.m. Monday.
- For **Memorial Day**, between the hours of 6:00 a.m. Friday and 9:00 a.m. Tuesday.
- For **Independence Day**, between the hours of 6:00 a.m. the day before Independence Day and 9:00 a.m. the day after Independence Day.

If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of 6:00 a.m. the Thursday before Independence Day and 9:00 a.m. the Tuesday after Independence Day.

- For **Labor Day**, between the hours of 6:00 a.m. Friday and 9:00 a.m. Tuesday.
- For **Thanksgiving Day**, between the hours of 6:00 a.m. Wednesday and 9:00 a.m. Monday.
- For **Christmas**, between the hours of 6:00 a.m. the Friday before the week of Christmas Day and 9:00 a.m. the following Tuesday after the week of Christmas Day.

Holidays and holiday weekends shall include New Year's, Easter, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. The Contractor shall schedule his work so that lane closures are not required during these periods, unless otherwise directed by the Engineer.

Modification of these time restrictions may be adjusted by the Engineer upon request from the Contractor. Modifications may be granted if the Engineer determines that the adjustment will not have an adverse effect to the traveling public.

The time of availability for this intermediate contract work shall be the time the Contractor begins to install all traffic control devices for lane closures according to the time restrictions listed herein.

The completion time for this intermediate contract work shall be the time the Contractor is required to complete the removal of all traffic control devices for lane closures according to the time restrictions stated herein and place traffic in the original pattern.

The liquidated damages are SEVEN HUNDRED FIFTY DOLLARS (\$750.00) per hour or any portion thereof.

INTERMEDIATE CONTRACT TIME #3 AND LIQUIDATED DAMAGES

The Contractor shall complete the required work of installing, maintaining and removing the traffic control devices for lane closures and restoring traffic to its normal pattern. The Contractor shall not close or narrow a lane of traffic on **any roadway, identified in Appendix A as night work only**, during the following day and time restrictions:

DAY AND TIME RESTRICTIONS

**Monday thru Friday
6:00 AM to 8:00 PM**

In addition, the Contractor shall not close or narrow a lane of traffic on **any roadway identified in Appendix A as night work only**, detain and/or alter the traffic flow on or during holidays, holiday weekends, special events, or any other time when traffic is unusually heavy, including the following schedules:

HOLIDAY AND HOLIDAY WEEKEND LANE CLOSURE RESTRICTIONS

- For any **unexpected occurrence** that creates unusually high traffic volumes, as directed by the Engineer.
- For **New Year's Day**, between the hours of 6:00 a.m. December 31st and 8:00 p.m. January 2nd. If New Year's Day is on a Friday, Saturday, Sunday or Monday, then until 8:00 p.m. the following Tuesday.
- For **Easter**, between the hours of 6:00 a.m. Thursday and 8:00 p.m. Monday.
- For **Memorial Day**, between the hours of 6:00 a.m. Friday and 8:00 p.m. Tuesday.
- For **Independence Day**, between the hours of 6:00 a.m. the day before Independence Day and 8:00 p.m. the day after Independence Day.

If **Independence Day** is on a Friday, Saturday, Sunday or Monday, then between the hours of 6:00 a.m. the Thursday before Independence Day and 8:00 p.m. the Tuesday after Independence Day.

- For **Labor Day**, between the hours of 6:00 a.m. Friday and 8:00 p.m. Tuesday.
- For **Thanksgiving Day**, between the hours of 6:00 a.m. Wednesday and 8:00 p.m. Monday.

- For **Christmas**, between the hours of 6:00 a.m. the Friday before the week of Christmas Day and 8:00 p.m. the following Tuesday after the week of Christmas Day.

Holidays and holiday weekends shall include New Year's, Easter, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. The Contractor shall schedule his work so that lane closures are not required during these periods, unless otherwise directed by the Engineer.

Modification of these time restrictions may be adjusted by the Engineer upon request from the Contractor. Modifications may be granted if the Engineer determines that the adjustment will not have an adverse effect to the traveling public.

The time of availability for this intermediate contract work shall be the time the Contractor begins to install all traffic control devices for lane closures according to the time restrictions listed herein.

The completion time for this intermediate contract work shall be the time the Contractor is required to complete the removal of all traffic control devices for lane closures according to the time restrictions stated herein and place traffic in the original pattern.

The liquidated damages are ONE THOUSAND DOLLARS (\$1000.00) per hour or any portion thereof.

DIVISION LET CONTRACT PREQUALIFICATION:

(07-01-14)

SPD 01-410

Any firm that wishes to bid as a prime contractor shall be prequalified as a Bidder or PO Prime Contractor prior to submitting a bid. Information regarding prequalification can be found at: <https://connect.ncdot.gov/business/Prequal/Pages/default.aspx>.

In addition, the prime contractor and/or subcontractor(s) shall be prequalified in the work code(s) for which they identify as work items in the prime contractor's construction progress schedule that they will complete themselves. Any contractor identified as working outside their expertise may be considered in default of contract.

BOND REQUIREMENTS – No BONDS REQUIRED:

(06-01-16)

SPD 01-420B

The provisions of Articles 102-10 and 103-7 of the 2018 Standard Specifications for Roads and Structures are waived for this project. No bonds required.

PRECONSTRUCTION CONFERENCE:

In accordance with Section 108-3 of the Standard Specifications, a preconstruction conference will be required prior to beginning work.

BASIS OF PAYMENT AND CLAIMS:

The quantity of unit or lump sum prices and payment will be full compensation for all work, including, but not limited to supervision, labor, transportation, fuels, lubricants, repair parts, equipment, machinery and tools, materials necessary for the prosecution and completion of the work. The quantities contained herein are estimated only and the quantity to be paid for shall be the actual quantities which were used on the project.

The Contractor may submit a request for partial payment on a monthly basis, or other interval as approved by the Engineer. Compensation for all pay items shall be in accordance with the *Standard Specifications*. The amount of partial payments will be based on the work accomplished and accepted as the last day of the approved pay period.

Requests for payment can be made on the form furnished to the Contractor by the Department of Transportation. All invoice items and unit costs shall correspond to contract pay items. In the event of error or discrepancy in items or unit costs, the Department may return the invoice to the contractor for correction. The form shall be completely and legibly filled out with all appropriate information supplied and shall be signed by an authorized representative of the Contractor.

If the request for payment is made by Contractor's Invoice, the Invoice shall be submitted to:

Mr. Brad Eagle
NC Department of Transportation
802 Coble Ave
Albemarle, NC 28001

CLAIMS FOR ADDITIONAL COMPENSATION OR EXTENSION OF TIME

The Contractor's attention is directed to the fact that Article 104-5 pertaining to revised contract unit prices will not apply to this contract. Any claims for additional compensation and/or extension of the completion date shall be submitted to the Division Engineer with detailed justification with the final invoice. The failure to submit the claim(s) with the final invoice may be a bar to recovery. Please be advised that General Statute 136-29 of the Road and Highway Laws of North Carolina provides that a contractor who has not received the amount he claims he is due under the contract may submit a written verified claim to the State Highway Administrator within sixty (60) days after receipt of the final statement. The mailing address for the State Highway Administrator is: N. C. Department of Transportation, 1536 Mail Service Center, Raleigh, NC 27699-1536.

BIDS:

In accordance with GS 136-28.1(b), if the total bid amount of the contract exceeds \$5,000,000, the bid will not be considered for award.

EXTENSION OF CONTRACT TIME:

Failure on the part of the Contractor to furnish bonds or certifications, or to satisfy preliminary requirements necessary to issue the purchase order will not constitute grounds for extension of the contract time. If the Contractor has fulfilled all preliminary requirements for the issuance of a purchase order, and the purchase order authorization is not available by the date of availability, the Contractor shall be granted an extension equal to the number of calendar days the purchase order authorization is delayed after the date of availability.

NOTIFICATION OF OPERATIONS:

The Contractor shall notify the Engineer 48 hours in advance of beginning work on this project. The Contractor shall give the Engineer sufficient notice of all operations for any sampling, inspection or acceptance testing required.

NIGHT OPERATIONS:

Verification of any city or county permits, required for night work, shall be provided to the Engineer if the contractor wants to work at night. Also, before the contractor begins his operations during night hours, he shall submit in writing, a full and complete plan for traffic control and construction lighting which shall be approved by the engineer prior to construction.

All traffic control devices used outside of closure areas shall meet the requirements for night use as set forth in the North Carolina Department of Transportation Standard Specifications for Roads and Structures, North Carolina Department of Transportation Roadway Standard Drawings, and the current Manual of Uniform Traffic Control Devices (MUTCD).

PROSECUTION OF WORK:

The Contractor will be required to prosecute the work in a continuous and uninterrupted manner from the time he begins the work until completion and final acceptance of the project. The Contractor will not be permitted to suspend his operations except for reasons beyond his control or except where the Engineer has authorized a suspension of the Contractor's operations in writing.

It is further the intent that the Contractor shall pursue the work diligently with workmen in sufficient numbers, abilities, and supervision, and with the equipment, materials, and methods of construction as may be required to complete the work described in the contract, or as may be amended, by the completion date.

In the event that the Contractor's operations are suspended in violation of the above provisions, the sum of **\$500.00** will be charged to the contractor for each and every calendar day that such suspension takes place. The said amount is hereby agreed upon as liquidated damages. Liquidated damages chargeable due to suspension of the work will be additional to any liquidated damages that may become chargeable due to failure to complete the work by the completion date.

NO MAJOR CONTRACT ITEMS

(2-19-02) (Rev. 8-21-07)

104

SP1 G31

None of the items included in this contract will be major items.

NO SPECIALTY ITEMS

(7-1-95)

108-6

SP1 G34

None of the items included in this contract will be specialty items (see Article 108-6 of the *2018 Standard Specifications*).

FUEL AND ASPHALT PRICE ADJUSTMENT

(1-3-12)

SP1 G44

No fuel or asphalt price adjustments will be made on this project.

MINORITY BUSINESS ENTERPRISE AND WOMEN BUSINESS ENTERPRISE

(DIVISIONS):

(10-16-07)(Rev. 1-16-18)

102-15(J)

SP1 G67

Description

The purpose of this Special Provision is to carry out the North Carolina Department of Transportation's policy of ensuring nondiscrimination in the award and administration of contracts financed in whole or in part with State funds.

Definitions

Additional MBE/WBE Subcontractors - Any MBE/WBE submitted at the time of bid that will not be used to meet either the MBE or WBE goal. No submittal of a Letter of Intent is required.

Committed MBE/WBE Subcontractor - Any MBE/WBE submitted at the time of bid that is being used to meet either the MBE or WBE goal by submission of a Letter of Intent. Or any MBE or WBE used as a replacement for a previously committed MBE or WBE firm.

Contract Goals Requirement - The approved MBE and WBE participation at time of award, but not greater than the advertised contract goals for each.

Goal Confirmation Letter - Written documentation from the Department to the bidder confirming the Contractor's approved, committed MBE and WBE participation along with a listing of the committed MBE and WBE firms.

Manufacturer - A firm that operates or maintains a factory or establishment that produces on the premises, the materials or supplies obtained by the Contractor.

MBE Goal - A portion of the total contract, expressed as a percentage, that is to be performed by committed MBE subcontractor(s).

Minority Business Enterprise (MBE) - A firm certified as a Disadvantaged Minority-Owned Business Enterprise through the North Carolina Unified Certification Program.

Regular Dealer - A firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials or supplies required for the performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. A regular dealer engages in, as its principal business and in its own name, the purchase and sale or lease of the products in question. A regular dealer in such bulk items as steel, cement, gravel, stone, and petroleum products need not keep such products in stock, if it owns and operates distribution equipment for the products. Brokers and packagers are not regarded as manufacturers or regular dealers within the meaning of this section.

North Carolina Unified Certification Program (NCUCP) - A program that provides comprehensive services and information to applicants for MBE/WBE certification. The MBE/WBE program follows the same regulations as the federal Disadvantaged Business Enterprise (DBE) program in accordance with 49 CFR Part 26.

United States Department of Transportation (USDOT) - Federal agency responsible for issuing regulations (49 CFR Part 26) and official guidance for the DBE program.

WBE Goal - A portion of the total contract, expressed as a percentage, that is to be performed by committed WBE subcontractor(s).

Women Business Enterprise (WBE) - A firm certified as a Disadvantaged Women-Owned Business Enterprise through the North Carolina Unified Certification Program.

Forms and Websites Referenced in this Provision

Payment Tracking System - On-line system in which the Contractor enters the payments made to MBE and WBE subcontractors who have performed work on the project.
<https://apps.dot.state.nc.us/Vendor/PaymentTracking/>

DBE-IS Subcontractor Payment Information - Form for reporting the payments made to all MBE/WBE firms working on the project. This form is for paper bid projects only.
<https://connect.ncdot.gov/business/Turnpike/Documents/Form%20DBE-IS%20Subcontractor%20Payment%20Information.pdf>

RF-1 MBE/WBE Replacement Request Form - Form for replacing a committed MBE or WBE.
<http://connect.ncdot.gov/projects/construction/Construction%20Forms/DBE%20MBE%20WBE%20Replacement%20Request%20Form.pdf>

SAF Subcontract Approval Form - Form required for approval to sublet the contract.

<http://connect.ncdot.gov/projects/construction/Construction%20Forms/Subcontract%20Approval%20Form%20Rev.%202012.zip>

JC-1 Joint Check Notification Form - Form and procedures for joint check notification. The form acts as a written joint check agreement among the parties providing full and prompt disclosure of the expected use of joint checks.

<http://connect.ncdot.gov/projects/construction/Construction%20Forms/Joint%20Check%20Notification%20Form.pdf>

Letter of Intent - Form signed by the Contractor and the MBE/WBE subcontractor, manufacturer or regular dealer that affirms that a portion of said contract is going to be performed by the signed MBE/WBE for the amount listed at the time of bid.

<http://connect.ncdot.gov/letting/LetCentral/Letter%20of%20Intent%20to%20Perform%20as%20a%20Subcontractor.pdf>

Listing of MBE and WBE Subcontractors Form - Form for entering MBE/WBE subcontractors on a project that will meet this MBE and WBE goals. This form is for paper bids only.

[http://connect.ncdot.gov/municipalities/Bid%20Proposals%20for%20LGA%20Content/09%20MBE-WBE%20Subcontractors%20\(State\).docx](http://connect.ncdot.gov/municipalities/Bid%20Proposals%20for%20LGA%20Content/09%20MBE-WBE%20Subcontractors%20(State).docx)

Subcontractor Quote Comparison Sheet - Spreadsheet for showing all subcontractor quotes in the work areas where MBEs and WBEs quoted on the project. This sheet is submitted with good faith effort packages.

<http://connect.ncdot.gov/business/SmallBusiness/Documents/DBE%20Subcontractor%20Quote%20Comparison%20Example.xls>

MBE and WBE Goal

The following goals for participation by Minority Business Enterprises and Women Business Enterprises are established for this contract:

(A) Minority Business Enterprises **0.0 %**

- (1) *If the MBE goal is more than zero*, the Contractor shall exercise all necessary and reasonable steps to ensure that MBEs participate in at least the percent of the contract as set forth above as the MBE goal.
- (2) *If the MBE goal is zero*, the Contractor shall make an effort to recruit and use MBEs during the performance of the contract. Any MBE participation obtained shall be reported to the Department.

(B) Women Business Enterprises **0.0 %**

- (1) *If the WBE goal is more than zero*, the Contractor shall exercise all necessary and reasonable steps to ensure that WBEs participate in at least the percent of the contract as set forth above as the WBE goal.
- (2) *If the WBE goal is zero*, the Contractor shall make an effort to recruit and use WBEs during the performance of the contract. Any WBE participation obtained shall be reported to the Department.

Directory of Transportation Firms (Directory)

Real-time information is available about firms doing business with the Department and firms that are certified through NCUCP in the Directory of Transportation Firms. Only firms identified in the Directory as MBE and WBE certified shall be used to meet the MBE and WBE goals respectively. The Directory can be found at the following link. <https://www.ebs.nc.gov/VendorDirectory/default.html>

The listing of an individual firm in the directory shall not be construed as an endorsement of the firm's capability to perform certain work.

Listing of MBE/WBE Subcontractors

At the time of bid, bidders shall submit all MBE and WBE participation that they anticipate to use during the life of the contract. Only those identified to meet the MBE goal and the WBE goal will be considered committed, even though the listing shall include both committed MBE/WBE subcontractors and additional MBE/WBE subcontractors. Any additional MBE/WBE subcontractor participation submitted at the time of bid will be used toward overall race-neutral goals. Only those firms with current MBE and WBE certification at the time of bid opening will be acceptable for listing in the bidder's submittal of MBE and WBE participation. The Contractor shall indicate the following required information:

(A) Electronic Bids

Bidders shall submit a listing of MBE and WBE participation in the appropriate section of Expedite, the bidding software of Bid Express[®].

- (1) Submit the names and addresses of MBE and WBE firms identified to participate in the contract. If the bidder uses the updated listing of MBE and WBE firms shown in Expedite, the bidder may use the dropdown menu to access the name and address of the firms.
- (2) Submit the contract line numbers of work to be performed by each MBE and WBE firm. When no figures or firms are entered, the bidder will be considered to have no MBE or WBE participation.
- (3) The bidder shall be responsible for ensuring that the MBE and WBE are certified at the time of bid by checking the Directory of Transportation Firms. If the firm is not certified at the time of the bid-letting, that MBE's or WBE's participation will not count towards achieving either the MBE or WBE goal.

(B) Paper Bids

- (1) *If either the MBE or WBE goal is more than zero,*
 - (a) Bidders, at the time the bid proposal is submitted, shall submit a listing of MBE/WBE participation, including the names and addresses on *Listing of MBE and WBE Subcontractors* contained elsewhere in the contract documents in order for the bid to be considered responsive. Bidders shall

indicate the total dollar value of the MBE and WBE participation for the contract.

- (b) If bidders have no MBE or WBE participation, they shall indicate this on the *Listing of MBE and WBE Subcontractors* by entering the word “None” or the number “0.” This form shall be completed in its entirety. **Blank forms will not be deemed to represent zero participation.** Bids submitted that do not have MBE and WBE participation indicated on the appropriate form will not be read publicly during the opening of bids. The Department will not consider these bids for award and the proposal will be rejected.
 - (c) The bidder shall be responsible for ensuring that the MBE/WBE is certified at the time of bid by checking the Directory of Transportation Firms. If the firm is not certified at the time of the bid-letting, that MBE’s or WBE’s participation will not count towards achieving the corresponding goal.
- (2) *If either the MBE or WBE goal is zero, entries on the Listing of MBE and WBE Subcontractors are not required for the zero goal, however any MBE or WBE participation that is achieved during the project shall be reported in accordance with requirements contained elsewhere in the special provision.*

MBE or WBE Prime Contractor

When a certified MBE or WBE firm bids on a contract that contains MBE and WBE goals, the firm is responsible for meeting the goals or making good faith efforts to meet the goals, just like any other bidder. In most cases, a MBE or WBE bidder on a contract will meet one of the goals by virtue of the work it performs on the contract with its own forces. However, all the work that is performed by the MBE or WBE bidder and any other similarly certified subcontractors will count toward the goal. The MBE or WBE bidder shall list itself along with any MBE or WBE subcontractors, if any, in order to receive credit toward the goals.

For example, on a proposed contract, the WBE goal is 10%, and the MBE goal is 8%. A WBE bidder puts in a bid where they will perform 40% of the contract work and have a WBE subcontractor which will perform another 5% of the work. Together the two WBE firms submit on the *Listing of MBE and WBE Subcontractors* a value of 45% of the contract which fulfills the WBE goal. The 8% MBE goal shall be obtained through MBE participation with MBE certified subcontractors or documented through a good faith effort. It should be noted that you cannot combine the two goals to meet an overall value. The two goals shall remain separate.

MBE/WBE prime contractors shall also follow Sections A or B listed under *Listing of MBE/WBE Subcontractors* just as a non-MBE/WBE bidder would.

Written Documentation – Letter of Intent

The bidder shall submit written documentation for each MBE/WBE that will be used to meet the MBE and WBE goals of the contract, indicating the bidder’s commitment to use the MBE/WBE in the contract. This documentation shall be submitted on the Department’s form titled *Letter of Intent*.

The documentation shall be received in the office of the Engineer no later than 2:00 p.m. of the fifth calendar day following opening of bids, unless the fifth day falls on Saturday, Sunday or an official state holiday. In that situation, it is due in the office of the Engineer no later than 10:00 a.m. on the next official state business day.

If the bidder fails to submit the Letter of Intent from each committed MBE and WBE to be used toward the MBE and WBE goals, or if the form is incomplete (i.e. both signatures are not present), the MBE/WBE participation will not count toward meeting the MBE/WBE goal. If the lack of this participation drops the commitment below either the MBE or WBE goal, the Contractor shall submit evidence of good faith efforts for the goal not met, completed in its entirety, to the Engineer no later than 2:00 p.m. of the eighth calendar day following opening of bids, unless the eighth day falls on Saturday, Sunday or an official state holiday. In that situation, it is due in the office of the Engineer no later than 10:00 a.m. on the next official state business day.

Banking MBE/WBE Credit

If the committed MBE/WBE participation submitted by Letter of Intent exceeds the algebraic sum of the MBE or WBE goal by \$1,000 or more, the excess will be placed on deposit by the Department for future use by the bidder. Separate accounts will be maintained for MBE and WBE participation and these may accumulate for a period not to exceed 24 months.

When the apparent lowest responsive bidder fails to submit sufficient participation by MBE firms to meet the contract goal, as part of the good faith effort, the Department will consider allowing the bidder to withdraw funds to meet the MBE goal as long as there are adequate funds available from the bidder's MBE bank account.

When the apparent lowest responsive bidder fails to submit sufficient participation by WBE firms to meet the contract goal, as part of the good faith effort, the Department will consider allowing the bidder to withdraw funds to meet the WBE goal as long as there are adequate funds available from the bidder's WBE bank account.

Submission of Good Faith Effort

If the bidder fails to meet or exceed either the MBE or the WBE goal, the apparent lowest responsive bidder shall submit to the Department documentation of adequate good faith efforts made to reach that specific goal(s).

One complete set and **6** copies of this information shall be received in the office of the Engineer no later than 2:00 p.m. of the fifth calendar day following opening of bids, unless the fifth day falls on Saturday, Sunday or an official state holiday. In that situation, it is due in the office of the Engineer no later than 10:00 a.m. on the next official state business day.

Note: Where the information submitted includes repetitious solicitation letters, it will be acceptable to submit a representative letter along with a distribution list of the firms that were solicited. Documentation of MBE/WBE quotations shall be a part of the good faith effort submittal. This documentation may include written subcontractor quotations, telephone log notations of verbal quotations, or other types of quotation documentation.

Consideration of Good Faith Effort for Projects with MBE/WBE Goals More Than Zero

Adequate good faith efforts mean that the bidder took all necessary and reasonable steps to achieve the goal which, by their scope, intensity, and appropriateness, could reasonably be expected to obtain sufficient MBE/WBE participation. Adequate good faith efforts also mean that the bidder actively and aggressively sought MBE/WBE participation. Mere *pro forma* efforts are not considered good faith efforts.

The Department will consider the quality, quantity, and intensity of the different kinds of efforts a bidder has made. Listed below are examples of the types of actions a bidder will take in making a good faith effort to meet the goals and are not intended to be exclusive or exhaustive, nor is it intended to be a mandatory checklist.

- (A) Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising, written notices, use of verifiable electronic means through the use of the NCDOT Directory of Transportation Firms) the interest of all certified MBEs/WBEs that are also prequalified subcontractors. The bidder must solicit this interest within at least 10 days prior to bid opening to allow the MBEs/WBEs to respond to the solicitation. Solicitation shall provide the opportunity to MBEs/WBEs within the Division and surrounding Divisions where the project is located. The bidder must determine with certainty if the MBEs/WBEs are interested by taking appropriate steps to follow up initial solicitations.
- (B) Selecting portions of the work to be performed by MBEs/WBEs in order to increase the likelihood that the MBE and WBE goals will be achieved.
 - (1) Where appropriate, break out contract work items into economically feasible units to facilitate MBE/WBE participation, even when the prime contractor might otherwise prefer to perform these work items with its own forces.
 - (2) Negotiate with subcontractors to assume part of the responsibility to meet the contract MBE/WBE goals when the work to be sublet includes potential for MBE/WBE participation (2nd and 3rd tier subcontractors).
- (C) Providing interested certified MBEs/WBEs that are also prequalified subcontractors with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
- (D)
 - (1) Negotiating in good faith with interested MBEs/WBEs. It is the bidder's responsibility to make a portion of the work available to MBE/WBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available MBE/WBE subcontractors and suppliers, so as to facilitate MBE/WBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of MBEs/WBEs that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for MBEs/WBEs to perform the work.
 - (2) A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including MBE/WBE subcontractors, and

would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using MBEs/WBEs is not in itself sufficient reason for a bidder's failure to meet the contract MBE or WBE goals, as long as such costs are reasonable. Also, the ability or desire of a prime contractor to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Bidding contractors are not, however, required to accept higher quotes from MBEs/WBEs if the price difference is excessive or unreasonable.

- (E) Not rejecting MBEs/WBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities. The bidder's standing within its industry, membership in specific groups, organizations, or associates and political or social affiliations (for example, union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the bidder's efforts to meet the project goal.
- (F) Making efforts to assist interested MBEs/WBEs in obtaining bonding, lines of credit, or insurance as required by the recipient or bidder.
- (G) Making efforts to assist interested MBEs/WBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.
- (H) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; Federal, State, and local minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of MBEs/WBEs. Contact within 7 days from the bid opening the Business Opportunity and Work Force Development Unit at DBE@ncdot.gov to give notification of the bidder's inability to get MBE or WBE quotes.
- (I) Any other evidence that the bidder submits which shows that the bidder has made reasonable good faith efforts to meet the MBE and WBE goal.

In addition, the Department may take into account the following:

- (1) Whether the bidder's documentation reflects a clear and realistic plan for achieving the MBE and WBE goals.
- (2) The bidders' past performance in meeting the MBE and WBE goals.
- (3) The performance of other bidders in meeting the MBE and WBE goals. For example, when the apparent successful bidder fails to meet the goals, but others meet it, you may reasonably raise the question of whether, with additional reasonable efforts the apparent successful bidder could have met the goals. If the apparent successful bidder fails to meet the MBE and WBE goals, but meets or exceeds the average MBE and WBE participation obtained by other bidders, the Department may view this, in conjunction with other factors, as evidence of the apparent successful bidder having made a good faith effort.

If the Department does not award the contract to the apparent lowest responsive bidder, the Department reserves the right to award the contract to the next lowest responsive bidder that

can satisfy to the Department that the MBE and WBE goals can be met or that an adequate good faith effort has been made to meet the MBE and WBE goals.

Non-Good Faith Appeal

The Engineer will notify the contractor verbally and in writing of non-good faith. A contractor may appeal a determination of non-good faith made by the Goal Compliance Committee. If a contractor wishes to appeal the determination made by the Committee, they shall provide written notification to the Engineer. The appeal shall be made within 2 business days of notification of the determination of non-good faith.

Counting MBE/WBE Participation Toward Meeting MBE/WBE Goals

(A) Participation

The total dollar value of the participation by a committed MBE/WBE will be counted toward the contract goal requirements. The total dollar value of participation by a committed MBE/WBE will be based upon the value of work actually performed by the MBE/WBE and the actual payments to MBE/WBE firms by the Contractor.

(B) Joint Checks

Prior notification of joint check use shall be required when counting MBE/WBE participation for services or purchases that involves the use of a joint check. Notification shall be through submission of Form JC-1 (*Joint Check Notification Form*) and the use of joint checks shall be in accordance with the Department's Joint Check Procedures.

(C) Subcontracts (Non-Trucking)

A MBE/WBE may enter into subcontracts. Work that a MBE subcontracts to another MBE firm may be counted toward the MBE contract goal requirement. The same holds for work that a WBE subcontracts to another WBE firm. Work that a MBE subcontracts to a non-MBE firm does not count toward the MBE contract goal requirement. Again, the same holds true for the work that a WBE subcontracts to a non-WBE firm. If a MBE or WBE contractor or subcontractor subcontracts a significantly greater portion of the work of the contract than would be expected on the basis of standard industry practices, it shall be presumed that the MBE or WBE is not performing a commercially useful function. The MBE/WBE may present evidence to rebut this presumption to the Department. The Department's decision on the rebuttal of this presumption may be subject to review by the Office of Inspector General, NCDOT.

(D) Joint Venture

When a MBE or WBE performs as a participant in a joint venture, the Contractor may count toward its contract goal requirement a portion of the total value of participation with the MBE or WBE in the joint venture, that portion of the total dollar value being a distinct clearly defined portion of work that the MBE or WBE performs with its forces.

(E) Suppliers

A contractor may count toward its MBE or WBE requirement 60 percent of its expenditures for materials and supplies required to complete the contract and obtained from a MBE or WBE regular dealer and 100 percent of such expenditures from a MBE or WBE manufacturer.

(F) Manufacturers and Regular Dealers

A contractor may count toward its MBE or WBE requirement the following expenditures to MBE/WBE firms that are not manufacturers or regular dealers:

- (1) The fees or commissions charged by a MBE/WBE firm for providing a *bona fide* service, such as professional, technical, consultant, or managerial services, or for providing bonds or insurance specifically required for the performance of a DOT-assisted contract, provided the fees or commissions are determined to be reasonable and not excessive as compared with fees and commissions customarily allowed for similar services.
- (2) With respect to materials or supplies purchased from a MBE/WBE, which is neither a manufacturer nor a regular dealer, count the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on a job site (but not the cost of the materials and supplies themselves), provided the fees are determined to be reasonable and not excessive as compared with fees customarily allowed for similar services.

Commercially Useful Function

(A) MBE/WBE Utilization

The Contractor may count toward its contract goal requirement only expenditures to MBEs and WBEs that perform a commercially useful function in the work of a contract. A MBE/WBE performs a commercially useful function when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the MBE/WBE shall also be responsible with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material and installing (where applicable) and paying for the material itself. To determine whether a MBE/WBE is performing a commercially useful function, the Department will evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the contract is commensurate with the work it is actually performing and the MBE/WBE credit claimed for its performance of the work, and any other relevant factors.

(B) MBE/WBE Utilization in Trucking

The following factors will be used to determine if a MBE or WBE trucking firm is performing a commercially useful function:

- (1) The MBE/WBE shall be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular contract, and there shall not be a contrived arrangement for the purpose of meeting the MBE or WBE goal.
- (2) The MBE/WBE shall itself own and operate at least one fully licensed, insured, and operational truck used on the contract.
- (3) The MBE/WBE receives credit for the total value of the transportation services it provides on the contract using trucks it owns, insures, and operates using drivers it employs.
- (4) The MBE may subcontract the work to another MBE firm, including an owner-operator who is certified as a MBE. The same holds true that a WBE may subcontract the work to another WBE firm, including an owner-operator who is certified as a WBE. When this occurs, the MBE or WBE who subcontracts work receives credit for the total value of the transportation services the subcontracted MBE or WBE provides on the contract. It should be noted that every effort shall be made by MBE and WBE contractors to subcontract to the same certification (i.e., MBEs to MBEs and WBEs to WBEs), in order to fulfill the goal requirement. This, however, may not always be possible due to the limitation of firms in the area. If the MBE or WBE firm shows a good faith effort has been made to reach out to similarly certified transportation service providers and there is no interest or availability, and they can get assistance from other certified providers, the Engineer will not hold the prime liable for meeting the goal.
- (5) The MBE/WBE may also subcontract the work to a non-MBE/WBE firm, including from an owner-operator. The MBE/WBE who subcontracts the work to a non-MBE/WBE is entitled to credit for the total value of transportation services provided by the non-MBE/WBE subcontractor not to exceed the value of transportation services provided by MBE/WBE-owned trucks on the contract. Additional participation by non-MBE/WBE subcontractors receives credit only for the fee or commission it receives as a result of the subcontract arrangement. The value of services performed under subcontract agreements between the MBE/WBE and the Contractor will not count towards the MBE/WBE contract requirement.
- (6) A MBE/WBE may lease truck(s) from an established equipment leasing business open to the general public. The lease must indicate that the MBE/WBE has exclusive use of and control over the truck. This requirement does not preclude the leased truck from working for others during the term of the lease with the consent of the MBE/WBE, so long as the lease gives the MBE/WBE absolute priority for use of the leased truck. This type of lease may count toward the MBE/WBE's credit as long as the driver is under the MBE/WBE's payroll.

- (7) Subcontracted/leased trucks shall display clearly on the dashboard the name of the MBE/WBE that they are subcontracted/leased to and their own company name if it is not identified on the truck itself. Magnetic door signs are not permitted.

MBE/WBE Replacement

When a Contractor has relied on a commitment to a MBE or WBE firm (or an approved substitute MBE or WBE firm) to meet all or part of a contract goal requirement, the contractor shall not terminate the MBE/WBE for convenience. This includes, but is not limited to, instances in which the Contractor seeks to perform the work of the terminated subcontractor with another MBE/WBE subcontractor, a non-MBE/WBE subcontractor, or with the Contractor's own forces or those of an affiliate. A MBE/WBE may only be terminated after receiving the Engineer's written approval based upon a finding of good cause for the termination. The prime contractor must give the MBE/WBE firm five (5) calendar days to respond to the prime contractor's notice of termination and advise the prime contractor and the Department of the reasons, if any, why the firm objects to the proposed termination of its subcontract and why the Department should not approve the action.

All requests for replacement of a committed MBE/WBE firm shall be submitted to the Engineer for approval on Form RF-1 (*Replacement Request*). If the Contractor fails to follow this procedure, the Contractor may be disqualified from further bidding for a period of up to 6 months.

The Contractor shall comply with the following for replacement of a committed MBE/WBE:

(A) Performance Related Replacement

When a committed MBE is terminated for good cause as stated above, an additional MBE that was submitted at the time of bid may be used to fulfill the MBE commitment. The same holds true if a committed WBE is terminated for good cause, an additional WBE that was submitted at the time of bid may be used to fulfill the WBE goal. A good faith effort will only be required for removing a committed MBE/WBE if there were no additional MBEs/WBEs submitted at the time of bid to cover the same amount of work as the MBE/WBE that was terminated.

If a replacement MBE/WBE is not found that can perform at least the same amount of work as the terminated MBE/WBE, the Contractor shall submit a good faith effort documenting the steps taken. Such documentation shall include, but not be limited to, the following:

- (1) Copies of written notification to MBEs/WBEs that their interest is solicited in contracting the work defaulted by the previous MBE/WBE or in subcontracting other items of work in the contract.
- (2) Efforts to negotiate with MBEs/WBEs for specific subbids including, at a minimum:
 - (a) The names, addresses, and telephone numbers of MBEs/WBEs who were contacted.

- (b) A description of the information provided to MBEs/WBEs regarding the plans and specifications for portions of the work to be performed.
 - (3) A list of reasons why MBE/WBE quotes were not accepted.
 - (4) Efforts made to assist the MBEs/WBEs contacted, if needed, in obtaining bonding or insurance required by the Contractor.
- (B) Decertification Replacement
- (1) When a committed MBE/WBE is decertified by the Department after the SAF (*Subcontract Approval Form*) has been received by the Department, the Department will not require the Contractor to solicit replacement MBE/WBE participation equal to the remaining work to be performed by the decertified firm. The participation equal to the remaining work performed by the decertified firm will count toward the contract goal requirement.
 - (2) When a committed MBE/WBE is decertified prior to the Department receiving the SAF (*Subcontract Approval Form*) for the named MBE/WBE firm, the Contractor shall take all necessary and reasonable steps to replace the MBE/WBE subcontractor with another similarly certified MBE/WBE subcontractor to perform at least the same amount of work to meet the MBE/WBE goal requirement. If a MBE/WBE firm is not found to do the same amount of work, a good faith effort must be submitted to NCDOT (see A herein for required documentation).

Changes in the Work

When the Engineer makes changes that result in the reduction or elimination of work to be performed by a committed MBE/WBE, the Contractor will not be required to seek additional participation. When the Engineer makes changes that result in additional work to be performed by a MBE/WBE based upon the Contractor's commitment, the MBE/WBE shall participate in additional work to the same extent as the MBE/WBE participated in the original contract work.

When the Engineer makes changes that result in extra work, which has more than a minimal impact on the contract amount, the Contractor shall seek additional participation by MBEs/WBEs unless otherwise approved by the Engineer.

When the Engineer makes changes that result in an alteration of plans or details of construction, and a portion or all of the work had been expected to be performed by a committed MBE/WBE, the Contractor shall seek participation by MBEs/WBEs unless otherwise approved by the Engineer.

When the Contractor requests changes in the work that result in the reduction or elimination of work that the Contractor committed to be performed by a MBE/WBE, the Contractor shall seek additional participation by MBEs/WBEs equal to the reduced MBE/WBE participation caused by the changes.

Reports and Documentation

A SAF (*Subcontract Approval Form*) shall be submitted for all work which is to be performed by a MBE/WBE subcontractor. The Department reserves the right to require copies of actual subcontract agreements involving MBE/WBE subcontractors.

When using transportation services to meet the contract commitment, the Contractor shall submit a proposed trucking plan in addition to the SAF. The plan shall be submitted prior to beginning construction on the project. The plan shall include the names of all trucking firms proposed for use, their certification type(s), the number of trucks owned by the firm, as well as the individual truck identification numbers, and the line item(s) being performed.

Within 30 calendar days of entering into an agreement with a MBE/WBE for materials, supplies or services, not otherwise documented by the SAF as specified above, the Contractor shall furnish the Engineer a copy of the agreement. The documentation shall also indicate the percentage (60% or 100%) of expenditures claimed for MBE/WBE credit.

Reporting Minority and Women Business Enterprise Participation

The Contractor shall provide the Engineer with an accounting of payments made to all MBE and WBE firms, including material suppliers and contractors at all levels (prime, subcontractor, or second tier subcontractor). This accounting shall be furnished to the Engineer for any given month by the end of the following month. Failure to submit this information accordingly may result in the following action:

- (A) Withholding of money due in the next partial pay estimate; or
- (B) Removal of an approved contractor from the prequalified bidders' list or the removal of other entities from the approved subcontractors list.

While each contractor (prime, subcontractor, 2nd tier subcontractor) is responsible for accurate accounting of payments to MBEs/WBEs, it shall be the prime contractor's responsibility to report all monthly and final payment information in the correct reporting manner.

Failure on the part of the Contractor to submit the required information in the time frame specified may result in the disqualification of that contractor and any affiliate companies from further bidding until the required information is submitted.

Failure on the part of any subcontractor to submit the required information in the time frame specified may result in the disqualification of that contractor and any affiliate companies from being approved for further work on future projects until the required information is submitted.

Contractors reporting transportation services provided by non-MBE/WBE lessees shall evaluate the value of services provided during the month of the reporting period only.

At any time, the Engineer can request written verification of subcontractor payments. The Contractor shall report the accounting of payments through the Department's DBE Payment Tracking System.

Failure to Meet Contract Requirements

Failure to meet contract requirements in accordance with Subarticle 102-15(J) of the *2018 Standard Specifications* may be cause to disqualify the Contractor.

UTILITY CONFLICTS:

It shall be the responsibility of the Contractor to contact all affected utility owners and determine the precise locations of all utilities prior to beginning construction. Utility owners shall be contacted a minimum of 48 hours prior to the commencement of operations. Special care shall be used in working around or near existing utilities, protecting them when necessary to provide uninterrupted service. In the event that any utility service is interrupted, the Contractor shall notify the utility owner immediately and shall cooperate with the owner, or his representative, in the restoration of service in the shortest time possible. Existing fire hydrants shall be kept accessible to fire departments at all times.

The Contractor shall adhere to all applicable regulations and follow accepted safety procedures when working in the vicinity of utilities in order to insure the safety of construction personnel and the public. Utilities damaged by the Contractor due to his negligence will be repaired at the Contractor's expense.

OUTSOURCING OUTSIDE THE USA:

(9-21-04) (Rev. 5-16-06)

SP1 G150

All work on consultant contracts, services contracts, and construction contracts shall be performed in the United States of America. No work shall be outsourced outside of the United States of America.

Outsourcing for the purpose of this provision is defined as the practice of subcontracting labor, work, services, staffing, or personnel to entities located outside of the United States.

The North Carolina Secretary of Transportation shall approve exceptions to this provision in writing.

PROJECT SPECIAL PROVISIONS (ROADWAY)**SCOPE OF WORK:**

The Contractor shall provide pressure washing of steel beams ends (6 ft. from the ends of each beam at either end – per each span length) at the connection with a pier or abutment; this will include all types of bearing plate assemblies that connect the beams to a pier or abutment. The work locations will be overpass bridges maintained by NCDOT on or over an interstate, primary or secondary route in the following counties: Mecklenburg, Cabarrus, Union, Stanly, and Anson Counties.

This contract excludes bridge spans over waterways and railways – but does include the other spans of the same bridge. A list of these overpass bridges is included in this contract, see APPENDIX A. There are approximately 119 bridges to be pressure washed.

The Contractor shall furnish all labor and materials for the project in accordance with the 2018 *Standard Specifications* and/or Special Provisions herein.

MOBILIZATION

The Contractor will be required to mobilize within the specified time frame. Mobilization shall be considered incidental to the other bid items in this contract. No direct payment will be made for Mobilization.

PRESSURE WASHING STEEL COMPONENTS**Description**

This work consists of furnishing all equipment and personnel required to apply high pressure water (1,200 – 2,000 psi) from a controlled nozzle on all accessible surface areas of a steel beam from within 6 ft. of the beam ends at either end of the beam, and all bearing assembly connections at the beam with a pier or abutment. Perform this work in accordance with this Special Provision and the applicable parts of the Standard Specifications.

Materials

Use materials that meet the requirements for the respective items in the Standard Specifications with the following exceptions:

- A. Use Tap or Public Utility Water Supply that has not been diluted with post cleaning additives.
- B. Use heavy woven fabric tarp or thick mil plastic sheeting to collect all paint flakes that are removed through pressure washing of the steel member areas. The tarp or sheeting must be folded at the end of the work at that site (each day). The tarp or sheeting collected must be transported to an approved NCDOT maintenance facility. NCDOT will be responsible for containing the lead contaminate and arranging permanent storage.

Equipment

Prior to beginning any work, obtain approval for all equipment to be used for pressure washing and traffic control. Crash attenuator truck will be required for all work within or adjacent to a travel lane(s).

A water tank mounted to the bed of a truck or hauling trailer with at least a 4 h.p. motor pump, and two independent spraying wands. The nozzle of each wand should be able to dispense at least 1,200 psi of water, at the same time.

A vertical man lift devise capable of extending at least 20 ft. with sufficient accommodations to support a total lifting weight of 350 lbs. minimum. Rails must be provided on the lift to remove the necessity for fall protection, or else the proper gear must be in use and approved by the Engineer before any contract work begins.

Contractor must furnish employees with all necessary personnel protective equipment for the scope of work outlined, including eye and face shields, construction hard hat that meets or exceeds ANSI Z-89.1-2003, Type 1 Class E & G hard hat safety standards, and ANSI 207-2006 orange standard approved day/nighttime visibility public safety vest.

Finishing

The surface area of the beam ends and connection assemblies (as defined in the scope of work) should be free of calcium chloride film deposit (or agents with similar properties) paint flaking, grease, grime, trash, timber drift, or other debris that would be able to be removed with only direct pressure from a 1,200 psi or greater water supply.

Limitations of Operations

All lane and shoulder closures must be established and maintained according to the North Carolina Department of Transportation Roadway Standards Drawings, current edition, and the current edition of the Manual of Uniform Traffic Control Devices (MUTCD).

If working at night, provide approved lighting. No lanes of traffic shall be allow to be closed if continual rainfall/sleet/snow is present at the site or has a better than 60% changes of occurring within a 12 hour period. This is intended to avoid the potential safety hazard to motorists and workmen, resulting in braking in wet weather conditions.

Method of Measurement

The quantity of pressure washing accomplished shall be measured for payment by the actual number of bridges cleaned as described in the scope of work.

Basis of Payment

Pressure Washing Steel Beams on Bridge will be paid for at the contract unit price bid per each bridge, providing all steel beam ends (out 6ft.) are washed, including bearing connections, which price will be full compensation for furnishing all labor, materials, tools, equipment and incidentals required to complete the work in accordance with this Special Provision and applicable parts of the Standard Specifications.

TRAFFIC CONTROL

Maintain traffic in accordance with Divisions 10, 11 and 12 of the *Standard Specifications* and the following provisions:

Use a lane closure (refer to the *Roadway Standard Drawings* Nos. 1101.02, 1101.11, 1110.02, 1130.01 and details for the Advance Work Zone signing in contract) or a slow-moving operation as shown in details of this contract. Use a moving operation only if the minimum speed maintained at all times is 3 mph with no stops that narrow or close a lane of travel. If the moving operation is progressing slower than 3 mph at any time, install a lane closure. Maintain the existing traffic pattern at all times, except in the immediate work zone where lane closures are allowed as determined by the Engineer.

Refer to Attached Details and the *Roadway Standard Drawings* Nos. 1101.02, 1101.03, 1101.04, 1101.05, 1101.11, 1110.01, 1110.02, 1115.01, 1130.01, 1135.01, 1145.01, 1150.01, 1165.01, 1170.01 and 1180.01 when closing a lane of travel in a stationary work zone such as pavement patching resurfacing, or pavement marking removal. Properly ballasted cones may be used instead of drums for lane closures during daylight hours. However, drums are required for the upstream taper portion of lane closures in all applications. The stationary work zone shall be a maximum of 3 miles in length at any given time unless otherwise directed by the Engineer. A pilot vehicle operation may be used in conjunction with flaggers and the appropriate pilot vehicle warning signing as directed by the Engineer. During periods of construction inactivity, return the traffic pattern to the existing alignment and remove or cover any work zone signs. When covering work zone signs, use an opaque material that prevents reading of the sign at night by a driver using high beam headlights. Use material, which does not damage the sign sheeting. Replace any obliterated markings as required by other sections of the *Standard Specifications* and the Engineer.

When personnel and equipment are working on the shoulder adjacent to an undivided facility and within 5 feet of an open travel lane, close the nearest open travel lane using the *Roadway Standard Drawings* No. 1101.02 unless the work area is protected by barrier or guardrail. When personnel and equipment are working on the shoulder, adjacent to a divided facility and within 10 feet of an open travel lane, close the nearest open travel lane using the *Roadway Standard Drawings* No. 1101.02 unless the work area is protected by barrier or guardrail. When personnel and equipment are working within a lane of travel of an undivided or divided facility, close the lane according to the traffic control plans, *Roadway Standard Drawings* or as directed by the Engineer. Conduct the work so that all personnel and equipment remain within the closed travel lane. Do not work simultaneously, on both sides of an open travel way, within the same location, on a two-lane, two-way road. Do not perform work involving heavy equipment within 15 feet of the edge of travel way when work is being performed behind a lane closure on the opposite side of the travel way. Perform work only when weather and visibility conditions allow safe operations as directed by the Engineer.

When utilizing a slow-moving operation for such items as pavement marking placement, pavement marker installation and pesticide spraying, the slow moving operation caravan shall consist, as a minimum, of the vehicles and devices shown on the Moving Operation Caravan Detail(s) herein. Traffic cones may be used when necessary to provide additional protection of wet pavement markings. Ballast all traffic cones so they will not be blown over by traffic.

Submit a written sequence of operation for all maps to the Engineer at the first pre-construction meeting for approval by the Engineer. Approved sequence cannot be altered without written permission of the Engineer.

Maintain vehicular access in accordance with Section 1101-13 of the *Standard Specifications* using suitable backfill material approved by the Engineer.

Operate equipment and conduct operations in the same direction as the flow of traffic. Do not cross medians with equipment, except at properly designated interchanges.

Provide appropriate lighting in accordance with Section 1413 of the *Standard Specifications*.

The Contractors attention is directed to the fact that not all structures to be pressure washed will require lane closures. Some structures may be accessed by roadway medians or quadrants and therefore the cleaning operation will not interfere with the traveling public. The Contractor shall review each site to determine what traffic control is needed according to the traffic control provision above.

All Traffic Control is considered incidental to various other items in the contract. There will be no direct payment for any Traffic Control items.

WORK ZONE SIGNING

Description

Install and maintain signing in accordance with Divisions 11 and 12 of the *Standard Specifications*, the *Roadway Standard Drawings* and the latest revisions thereto, and the following provisions:

Furnish, install, maintain, and remove advance warning work zone signs and any required lane closure signing.

When construction is completed in any given area of the project, relocate signs to the next work site, as directed by the Engineer. Remove these signs at the completion of the project.

All work zone signs may be portable.

Construction Methods

(A) General

Install all warning work zone signs before beginning work on a particular map. If signs are installed three days prior to the beginning of work on a particular map, cover the signs until the work begins. Install each work zone warning sign separately and not on the same post(s) with any other sign except where an advisory speed plate or directional arrow is used.

(B) Advance Warning Work Zone Signs

Install advance warning work zone signs (see attached Details and the *Roadway Standard Drawings* Nos. 1101.02 and 1110.01 and advance signing details) prior to beginning of work and

10B.100411, Etc

30 Anson, Cabarrus, Mecklenburg, Stanly and Union

remove upon final completion of the project. If there is a period of construction inactivity longer than two weeks, remove or cover advance warning work zone signs. Uncover advance warning work zone signs no more than 3 days before work resumes. All other operations could be suspended upon failure to comply with the above requirements. Such suspended operations would not be resumed until the above requirements are fulfilled.

(C) Lane Closure Work Zone Signs

Install any required lane closure signing needed during the life of the project in accordance with the *Roadway Standard Drawings* Nos. 1101.02, 1101.11 and 1110.02.

No direct payment will be made for Work Zone Signing as it will be considered incidental to the various other bid items in the contract.

STANDARD SPECIAL PROVISIONS**AVAILABILITY OF FUNDS – TERMINATION OF CONTRACTS:**

(5-20-08)

Z-2

General Statute 143C-6-11. (h) Highway Appropriation is hereby incorporated verbatim in this contract as follows:

(h) Amounts Encumbered. – Transportation project appropriations may be encumbered in the amount of allotments made to the Department of Transportation by the Director for the estimated payments for transportation project contract work to be performed in the appropriation fiscal year. The allotments shall be multiyear allotments and shall be based on estimated revenues and shall be subject to the maximum contract authority contained in *General Statute 143C-6-11(c)*. Payment for transportation project work performed pursuant to contract in any fiscal year other than the current fiscal year is subject to appropriations by the General Assembly. Transportation project contracts shall contain a schedule of estimated completion progress, and any acceleration of this progress shall be subject to the approval of the Department of Transportation provided funds are available. The State reserves the right to terminate or suspend any transportation project contract, and any transportation project contract shall be so terminated or suspended if funds will not be available for payment of the work to be performed during that fiscal year pursuant to the contract. In the event of termination of any contract, the contractor shall be given a written notice of termination at least 60 days before completion of scheduled work for which funds are available. In the event of termination, the contractor shall be paid for the work already performed in accordance with the contract specifications.

Payment will be made on any contract terminated pursuant to the special provision in accordance with Article 108-13(E), of the *North Carolina Department of Transportation Standard Specifications for Roads and Structures*, dated January 1, 2018.

ERRATA:

(2-12-18)

Z-4

Revise the *2018 Standard Specifications* as follows:

Division 7

Page 7-27, line 4, Article 725-1 MEASUREMENT AND PAYMENT, replace article number “725-1” with “724-4”.

Page 7-28, line 10, Article 725-1 MEASUREMENT AND PAYMENT, replace article number “725-1” with “725-3”.

Division 10

Page 10-162, line 1, Article 1080-50 PAINT FOR VERTICAL MARKERS, replace article number “1080-50” with “1080-10”.

Page 10-162, line 5, Article 1080-61 EPOXY RESIN FOR REINFORCING STEEL, replace article number “1080-61” with “1080-11”.

Page 10-162, line 22, Article 1080-72 ABRASIVE MATERIALS FOR BLAST CLEANING STEEL, replace article number “1080-72” with “1080-12”.

Page 10-163, line 25, Article 1080-83 FIELD PERFORMANCE AND SERVICES, replace article number “1080-83” with “1080-13”.

PLANT AND PEST QUARANTINES:

(Imported Fire Ant, Gypsy Moth, Witchweed, Emerald Ash Borer, And Other Noxious Weeds)

(3-18-03) (Rev. 12-20-16)

Z-04a

Within Quarantined Area

This project may be within a county regulated for plant and/or pests. If the project or any part of the Contractor's operations is located within a quarantined area, thoroughly clean all equipment prior to moving out of the quarantined area. Comply with federal/state regulations by obtaining a certificate or limited permit for any regulated article moving from the quarantined area.

Originating in a Quarantined County

Obtain a certificate or limited permit issued by the N.C. Department of Agriculture/United States Department of Agriculture. Have the certificate or limited permit accompany the article when it arrives at the project site.

Contact

Contact the N.C. Department of Agriculture/United States Department of Agriculture at 1-800-206-9333, 919-707-3730, or <http://www.ncagr.gov/plantindustry/> to determine those specific project sites located in the quarantined area or for any regulated article used on this project originating in a quarantined county.

Regulated Articles Include

1. Soil, sand, gravel, compost, peat, humus, muck, and decomposed manure, separately or with other articles. This includes movement of articles listed above that may be associated with cut/waste, ditch pulling, and shoulder cutting.
2. Plants with roots including grass sod.
3. Plant crowns and roots.
4. Bulbs, corms, rhizomes, and tubers of ornamental plants.
5. Hay, straw, fodder, and plant litter of any kind.
6. Clearing and grubbing debris.
7. Used agricultural cultivating and harvesting equipment.
8. Used earth-moving equipment.
9. Any other products, articles, or means of conveyance, of any character, if determined by an

inspector to present a hazard of spreading imported fire ant, gypsy moth, witchweed, emerald ash borer, or other noxious weeds.

MINIMUM WAGES:

(7-21-09)

Z-5

FEDERAL: The Fair Labor Standards Act provides that with certain exceptions every employer shall pay wages at the rate of not less than SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

STATE: The North Carolina Minimum Wage Act provides that every employer shall pay to each of his employees, wages at a rate of not less than SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all skilled labor employed on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all intermediate labor employed on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

The minimum wage paid to all unskilled labor on this contract shall be SEVEN DOLLARS AND TWENTY FIVE CENTS (\$7.25) per hour.

This determination of the intent of the application of this act to the contract on this project is the responsibility of the Contractor.

The Contractor shall have no claim against the Department of Transportation for any changes in the minimum wage laws, Federal or State. It is the responsibility of the Contractor to keep fully informed of all Federal and State Laws affecting his contract.

<u>LISTING OF MBE/WBE SUBCONTRACTORS</u>					Sheet _____ of _____
Firm Name and Address	Circle One	Item No.	Item Description	* Agreed upon Unit Price	** Dollar Volume of Item
Name Address	MBE WBE				
Name Address	MBE WBE				
Name Address	MBE WBE				
Name Address	MBE WBE				
Name Address	MBE WBE				

* The Dollar Volume shown in this column shall be the Actual Price Agreed Upon by the Prime Contractor and the MBE/WBE subcontractor, and these prices will be used to determine the percentage of the MBE/WBE participation in the contract.

** Dollar Volume of MBE/WBE Subcontractor Percentage of Total Contract Bid Price:

**** Dollar Volume of MBE Subcontractor** \$ _____

MBE Percentage of Total Contract Bid Price _____%

**** Dollar Volume of WBE Subcontractor** \$ _____

WBE Percentage of Total Contract Bid Price _____%

*If firm is a Material Supplier Only, show Dollar Volume as 60% of Agreed Upon Amount from Letter of Intent.
If firm is a Manufacturer, show Dollar Volume as 100% of Agreed Upon Amount from Letter of Intent.*

LETTER OF INTENT TO PERFORM AS A SUBCONTRACTOR

CONTRACT:	NAME OF BIDDER:
------------------	------------------------

The undersigned intends to perform work in connection with the above contract upon execution of the bid and subsequent award of contract by the Local Public Agency as:

Name of MBE/WBE/DBE Subcontractor _____

Address _____

City _____ State _____ Zip _____

Please check all that apply:
 Minority Business Enterprise (MBE) _____
 Women Business Enterprise (WBE) _____
 Disadvantaged Business Enterprise (DBE) _____

The MBE /WBE /DBE status of the above named subcontractor is certified by the North Carolina Department of Transportation. The above named subcontractor is prepared to perform the described work listed on the attached MBE/WBE/DBE Commitment Items sheet, in connection with the above contract upon execution of the bid and subsequent award of contract by the Local Public Agency. The above named subcontractor is prepared to perform the described work at the estimated Commitment Total for Subcontractor Price identified on the MBE/WBE/DBE Commitment Items sheet and amount indicated below.

Commitment Total based on estimated Unit Prices and Quantities on the “attached” MBE/WBE/DBE Commitment Items sheet:

Amount \$ _____

The above named bidder and subcontractor mutually accepts the Commitment Total estimated for the Unit Prices and Quantities. This commitment total is based on estimated quantities only and most likely will vary up or down as the project is completed. Final compensation will be based on actual quantities of work performed and accepted during the pursuance of work. The above listed amount represents the entire dollar amount quoted based on these estimated quantities. No conversations, verbal agreements, and/or other forms of non-written representations shall serve to add, delete, or modify the terms as stated.

This document shall not serve in any manner as an actual subcontract between the two parties. A separate subcontractor agreement will describe in detail the contractual obligations of the bidder and the MBE/WBE/DBE subcontractor.

Affirmation

The above named MBE/ WBE/ DBE subcontractor affirms that it will perform the portion(s) of the contract for the estimated dollar value as stated above.

Name of MBE/ WBE/ DBE Subcontractor

Name of Bidder

Signature / Title

Signature / Title

Date

Date

SUBSTITUTE FORM W-9
VENDOR REGISTRATION FORM
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

Pursuant to Internal Revenue Service (IRS) Regulations, vendors must furnish their Taxpayer Identification Number (TIN) to the State. If this number is not provided, you may be subject to a 20% withholding on each payment. To avoid this 20% withholding and to insure that accurate tax information is reported to the Internal Revenue Service and the State, please use this form to provide the requested information exactly as it appears on file with the IRS.

INDIVIDUAL AND SOLE PROPRIETOR: ENTER NAME AS SHOWN ON SOCIAL SECURITY CARD
CORPORATION OR PARTNERSHIP : ENTER YOUR LEGAL BUSINESS NAME

NAME: _____

MAILING ADDRESS: STREET/PO BOX: _____

CITY, STATE, ZIP: _____

DBA / TRADE NAME (IF APPLICABLE): _____

- | | |
|---|---|
| <input type="checkbox"/> INDIVIDUAL (use Social Security No.) | <input type="checkbox"/> SOLE PROPRIETER (use SS No. or Fed ID No.) |
| <input type="checkbox"/> CORPORATION (use Federal ID No.) | <input type="checkbox"/> PARTNERSHIP (use Federal ID No.) |
| <input type="checkbox"/> ESTATE/TRUST (use Federal ID no.) | <input type="checkbox"/> STATE OR LOCAL GOVT. (use Federal ID No.) |
| <input type="checkbox"/> OTHER / SPECIFY _____ | |

SOCIAL SECURITY NO. _____ - _____ - _____ (Social Security #)

OR

FED.EMPLOYER IDENTIFICATION NO. _____ - _____ - _____ (Employer Identification #)

COMPLETE THIS SECTION IF PAYMENTS ARE MADE TO AN ADDRESS OTHER THAN THE ONE LISTED ABOVE:

REMIT TO ADDRESS: STREET / PO BOX: _____
CITY, STATE, ZIP: _____

Participation in this section is voluntary. You are not required to complete this section to become a registered vendor. The information below will in no way affect the vendor registration process and its sole purpose is to collect statistical data on those vendors doing business with NCDOT. If you choose to participate, circle the answer that best fits your firm's group definition.

What is your firm's ethnicity? (Prefer Not To Answer, African American, Native American, Caucasian American, Asian American,
 Hispanic American, Asian-Indian Other: _____)

What is your firm's gender? (Prefer Not to Answer, Male, Female) **Disabled-Owned Business?** (Prefer Not to Answer, Yes, No)

IRS CERTIFICATION

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the IRS that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding, and
- I am a U.S. person (including a U.S. resident alien).

 NAME (Print or Type)

 TITLE (Print or Type)

 SIGNATURE

 DATE

 PHONE NUMBER

To avoid payment delays, completed forms should be returned promptly to the Contract Administrator.

EXECUTION OF BID
NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION

CORPORATION

The prequalified bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the prequalified bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the prequalified bidder intends to do the work with its own bonafide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF PREQUALIFIED BIDDER

_____ Full name of Corporation

_____ Address as Prequalified

Attest _____
Secretary/Assistant Secretary
Select appropriate title

By _____
President/Vice President/Assistant Vice President
Select appropriate title

_____ Print or type Signer's name

_____ Print or type Signer's name

Date of Execution _____

CORPORATE SEAL

**EXECUTION OF BID
NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION**

PARTNERSHIP

The prequalified bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the prequalified bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the prequalified bidder intends to do the work with its own bonafide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF PREQUALIFIED BIDDER

_____ Full Name of Partnership

_____ Address as Prequalified

_____ By _____
Signature of Witness Signature of Partner

_____ Print or type Signer's name

_____ Print or type Signer's name

Date of Execution _____

**EXECUTION OF BID
NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION**

LIMITED LIABILITY COMPANY

The prequalified bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the prequalified bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the prequalified bidder intends to do the work with its own bonafide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF PREQUALIFIED BIDDER

_____ Full Name of Firm

_____ Address as Prequalified

_____ Signature of Witness

_____ Signature of Member/Manager/Authorized Agent
Select appropriate title

_____ Print or type Signer's name

_____ Print or type Signer's Name

Date of Execution _____

**EXECUTION OF BID
NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION
INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME**

The prequalified bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the prequalified bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the prequalified bidder intends to do the work with its own bonafide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF PREQUALIFIED BIDDER

Name of Prequalified Bidder

_____ Individual name

Trading and doing business as

_____ Full name of Firm

_____ Address as Prequalified

_____ Signature of Witness

_____ Signature of Prequalified Bidder, Individually

_____ Print or type Signer's name

_____ Print or type Signer's name

Date of Execution _____

**EXECUTION OF BID
NON-COLLUSION, DEBARMENT AND GIFT BAN CERTIFICATION**

INDIVIDUAL DOING BUSINESS IN HIS OWN NAME

The prequalified bidder, being duly sworn, solemnly swears (or affirms) that neither he, nor any official, agent or employee has entered into any agreement, participated in any collusion, or otherwise taken any action which is in restraint of free competitive bidding in connection with any bid or contract, that the prequalified bidder has not been convicted of violating N.C.G.S. § 133-24 within the last three years, and that the prequalified bidder intends to do the work with its own bonafide employees or subcontractors and will not bid for the benefit of another contractor.

By submitting this non-collusion, debarment and gift ban certification, the Contractor is attesting his status under penalty of perjury under the laws of the United States in accordance with the Debarment Certification attached, provided that the Debarment Certification also includes any required statements concerning exceptions that are applicable.

N.C.G.S. § 133-32 and Executive Order 24 prohibit the offer to, or acceptance by, any State Employee of any gift from anyone with a contract with the State, or from any person seeking to do business with the State. By execution of any response in this procurement, you attest, for your entire organization and its employees or agents, that you are not aware that any such gift has been offered, accepted, or promised by any employees of your organization.

SIGNATURE OF PREQUALIFIED BIDDER

Name of Prequalified Bidder _____
Print or type name

Address as Prequalified

Signature of Prequalified Bidder, Individually

Print or type Signer's Name

Signature of Witness

Print or type Signer's name

Date of Execution _____

DEBARMENT CERTIFICATION

Conditions for certification:

1. The prequalified bidder shall provide immediate written notice to the Municipality if at any time the bidder learns that his certification was erroneous when he submitted his debarment certification or explanation filed with the Department, or has become erroneous because of changed circumstances.
2. The terms *covered transaction, debarred, suspended, ineligible, lower tier covered transaction, participant, person, primary covered transaction, principal, proposal, and voluntarily excluded*, as used in this provision, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. A copy of the Federal Rules requiring this certification and detailing the definitions and coverages may be obtained from the Contract Officer of the Department.
3. The prequalified bidder agrees by submitting this form, that he will not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in NCDOT contracts, unless authorized by the Department.
4. For Federal Aid projects, the prequalified bidder further agrees that by submitting this form he will include the Federal-Aid Provision titled *Required Contract Provisions Federal-Aid Construction Contract (Form FHWA PR 1273)* provided by the Department, without subsequent modification, in all lower tier covered transactions.
5. The prequalified bidder may rely upon a certification of a participant in a lower tier covered transaction that he is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless he knows that the certification is erroneous. The bidder may decide the method and frequency by which he will determine the eligibility of his subcontractors.
6. 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 provision. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
7. Except as authorized in paragraph 6 herein, the Department may terminate any contract if the bidder 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 by the Federal Government.

DEBARMENT CERTIFICATION

The prequalified bidder certifies to the best of his knowledge and belief, that he and his principals:

- a. Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- b. 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;
- c. 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 b. of this certification; and
- d. Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- e. Will submit a revised Debarment Certification immediately if his status changes and will show in his bid proposal an explanation for the change in status.

If the prequalified bidder cannot certify that he is not debarred, he shall provide an explanation with this submittal. An explanation will not necessarily result in denial of participation in a contract.

Failure to submit a non-collusion affidavit and debarment certification will result in the prequalified bidder's bid being considered non-responsive.

Check here if an explanation is attached to this certification.

(3-3-2014)

ADDENDUM #1

I, _____ representing _____
(SIGNATURE)

Acknowledge receipt of Addendum #1.

ADDENDUM #2

I, _____ representing _____
(SIGNATURE)

Acknowledge receipt of Addendum #2.

ADDENDUM #3

I, _____ representing _____
(SIGNATURE)

Acknowledge receipt of Addendum #3.

Appendix A

See Notes beneath each selected bridge roster from Appendix A for clarification on the allowance for Day or Night Time Work Restrictions

MECKLENBURG COUNTY OVERPASS BRIDGES

Bridges Over I-77				
Bridge	Road Name	Intersected	Beams	Vert CI Under
59-0245	W. Fifth Street	I-77	10 OF 33" BEAMS (4 SPANS)	16 FT. 03 IN.
59-0126	Clarkson Street	I-77	9 OF 36" BEAMS & 54" PG (5 SPANS)	18 FT. 02 IN.
59-0205	Remount Road	I-77	10 OF 33" BEAMS (4 SPANS)	16 FT. 03 IN.
59-0202	Clanton Road	I-77	10 OF 33" BEAMS (4 SPANS)	16 FT. 00 IN.
59-0193	Pressley Road	I-77	4 OF 36" BEAMS (4 SPANS)	15 FT. 08 IN.
59-0120	NC 49	I-77	12 OF W36 BEAMS (4 SPANS)	15 FT. 10 IN.
59-0085	Woodlawn Road	I-77	12 OF W36X135	16 Ft. 00 In. SBL
59-0150	Tyvola Road	I-77 & US- 21	26 OF 35" PLATE GIRDERS (2 SPANS)	17 FT. 08 IN.
59-0136	Nations Ford Road	I-77 & US- 21	8 OF 33" BEAMS (4 SPANS)	16 FT. 05 IN.

All Traffic Control on I-77 (see above) shall be done during Night Time Operations ONLY

Bridges Over John Belk					
Bridge	Road Name	Intersected	Beams	Vert CI Over	Vert CI Under
59-0404	NC-27	I-277 & US 74 EB	11 OF 50" PG (5 SPANS)	18 FT. 07 IN.	15 FT. 10 IN.
59-0489	Independence Blvd/ South Blvd	I-277 & US-74	15 OF 48" PG (3 SPANS)		17 FT. 06 IN.
59-0515	Church Street	I-277	6 OF 58" PG (4 SPANS)		17 FT. 00 IN.
59-0516	Tryon Street	I-277	8 OF 36" BEAMS		20 FT. 00 IN.
59-0517	College Street	I-277	6 OF 36" PLATE GIRDERS		16 FT. 10 IN.

All Traffic Control on I-277 (see above) shall be done during Night Time Operations ONLY

Bridges Over Brookshire Blvd					
Bridge	Road Name	Intersected	Beams	Vert CI Over	Vert CI Under
59-0317	Davidson St.	I-277	11 OF 30 BEAMS (4 SPANS)		15 FT. 04 IN.
59-0318	Brevard St.	I-277	7 OF 36" BEAMS (4 SPANS)		15 FT. 02 IN.
59-0335	Hamilton St.	I-277 & NC 16	5 Lines of Various Size(8 Spans)		16 FT. 05 IN.

All Traffic Control on I-277 (see above) shall be done during Night Time Operations ONLY

Bridges Over I-485				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
59-0942	US 29	I-485	11 OF 66" PLATE GIRDERS (2 SPANS)	16 FT. 09 IN.
59-0714	Pavillion Blvd	I-485	7 OF 36" TO 67" PLATE GIRDERS (4 SPANS)	16 FT 11 IN.
59-0938	NC 49 NB	I-485	7 OF 36" TO 67" PLATE GIRDERS (4 SPANS)	16 FT. 11 IN.
59-0676	NC 49 SB	I-485	8 OF 51 PLATE GIRDERS (4 SPANS)	18 FT. 07 IN.
59-0841	Caldwell Road	I-485	5 OF 64" PLATE GIRDERS (2 SPANS)	17 FT 00 IN.
59-0840	Rocky River Rd.	I-485	6 OF 60" PLATE GIRDERS (2 SPANS)	16 FT. 10 IN.
59-0824	Plaza Rd. Ext.	I-485	6 OF 54" PLATE GIRDERS (2 SPANS)	17 FT. 06 IN.
59-0921	Harrisburg Rd.	I-485	8 OF 84" PLATE GIRDERS (2 SPANS)	17 FT. 04 IN.
59-0852	NC 24/27	I-485	9 OF 65" PLATE GRIDERS (2 SPANS)	24 FT. 02 IN.
59-0850	Truelight Church Rd.	I-485	4 OF 60" PLATE GIRDERS (2 SPANS)	16 FT. 08 IN.
59-0847	NC 51	I-485	9 OF 71" PLATE GIRDERS (2 SPANS)	16 FT. 09 IN.
59-0846	Bartlett Rd.	I-485	4 OF 78" PLATE GIRDERS (2 SPANS)	16 FT. 09 IN.
59-0845	NC 218	I-485	8 OF 55" PLATE GIRDERS (2 SPANS)	16 FT. 10 IN.
59-0925	Lawyers Rd.	I-485	8 OF 55" PLATE GIRDERS (2 SPANS)	16 FT. 04 IN.
59-0814	Idlewild Road	I-485	8 OF 60" PLATE GIRDERS (2 SPANS)	17 FT. 01 IN.
59-0988	Stallings Road	I-485	4 OF 59" PLATE GIRDERS (4 SPANS)	17 FT. 04 IN.
59-0746	US 74	I-485	14 OF 45" PLATE GIRDERS (3 SPANS)	17 FT. 01 IN.
59-0747	US-74 NB Ramp	I-485	6 OF 44" (PLATE GIRDERS 3 SPANS)	17 FT. 09 IN.
59-0681	Pleasant Plains	I-485	5 OF 56" PLATE GIRDERS (2 SPANS)	17 FT. 04 IN.
59-0715	Weddington Rd.	I-485	4 OF 54" PLATE GIRDERS (2 SPANS)	17 FT. 07 IN.
59-0740	McKee Road	I-485	4 OF W36" & 50" PLATE GIRDERS (4 SPANS)	17 FT. 08 IN.
59-0680	NC 16	I-485	12 OF 60" (PLATE GIRDERS 2 SPANS)	17 FT. 06 IN.
59-0682	Ballantyne Commons	I-485	4 OF 52" PLATE GIRDERS (4 SPANS)	20 FT. 04 IN.
59-0667	Rea Road	I-485	10 OF 51" PLATE GIRDERS (2 SPANS)	17 FT. 01 IN.
59-0644	Elm Lane	I-485	4 OF 49" PLATE GIRDERS (2 SPANS)	17 FT. 05 IN.
59-0677	Johnston Rd Ext	I-485	15 OF 51" PLATE GIRDERS (2 SPANS)	17 FT. 05 IN.
59-0651	Carmel Road	I-485	5 OF 54" PLATE GIRDERS (2 SPANS)	16 FT. 10 IN. Outer
59-0653	Park Road	I-485	6 OF 42" PLATE GIRDERS (2 SPANS)	17 FT. 03 IN.
59-0559	South Blvd.	I-485	11 OF 33" TO 48" PLATE GIRDERS (4 SPANS)	16 FT. 09 IN. Inner
59-0602	Nation Ford Road	I-485	7 OF W30" & 52" PLATE GIRDERS (4 SPANS)	16 FT. 07 IN.
59-0806	NC 49	I-485	10 OF 62" PLATE GIRDERS (2 SPANS)	17 FT. 05 IN.
59-0809	Arrowood Rd.	I-485	7 OF 62" PLATE GIRDERS (2 SPANS)	17 FT. 02 IN.
59-0821	Sandy Porter Rd.	I-485	4 OF 55" PLATE GIRDERS (4 SPANS)	17 FT. 01 IN.
59-0822	NC 160	I-485	10 OF 56" PLATE GIRDERS (2 SPANS)	17 FT. 06 IN.
59-0823	Dixie River Rd.	I-485	4 OF 53" PLATE GIRDERS (2 SPANS)	17 FT. 10 IN.
59-0824	Garrison Rd.	I-485	6 OF 54" PLATE GIRDERS (2 SPANS)	17 FT. 06 IN.
59-0825	Dixie River Rd.	I-485	4 OF 63" PLATE GIRDERS (2 SPANS)	18 FT. 04 IN.
59-0826	Walkers Ferry Rd.	I-485	4 OF 63" PLATE GIRDERS (2 SPANS)	21 FT. 02 IN.
59-0944	Wildlife Rd.	I-485	5 OF 62" PLATE GIRDERS (2 SPANS)	17 FT. 03 IN.
59-0945	Moores Chapel Rd.	I-485	5 OF 44" PLATE GIRDERS (2 SPANS)	17 FT. 04 IN.
59-0948	Gum Branch Rd.	I-485	5 OF 57" PLATE GIRDERS (2 SPANS)	17 FT. 06 IN.
59-0959	Beatties Ford Rd.	I-485	5 OF 59" PLATE GIRDERS (2 SPANS)	17 FT. 06 IN.
59-0962	W. T. Harris Blvd.	I-485	10 OF 62" PLATES GIRDERS (2 SPANS)	17 FT. 06 IN.
59-1002	North Lake Century Pky	I-485	7 OF 62" PLATE GIRDERS (2 SPANS)	17 FT. 04 IN.

All Traffic Control on I-485 (see above) can be done during Day Time Operations EXCEPT those listed above between Bridge 59-0746 (at US 74) and Bridge 59-0806 (at NC 49) that will require Night Time Closures ONLY

Bridges Over Misc Routes				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
59-0024	Josh Birmingham Pkwy	US-521	4 OF 50" PLATE GIRDERS (2 SPANS)	18 FT. 07 IN.
59-0037	Josh Birmingham Pkwy	US 521	5 OF 60" PLATE GIRDERS (2 SPANS)	19 FT. 00 IN.
59-0464	Harlee Ave.	Josh Birmingham	6 OF 50" PLATE GIRDERS (2 SPANS)	16 FT. 08 IN.
59-0176	US 21	Mt. Holly-Huntersville Rd.	4 OF W36X150 (3 SPANS)	14 FT. 02 IN.
59-0463	Old Dowd Road	SR-1490	6 OF W27" & 55" PLATE GIRDERS (4 SPANS)	16 FT. 08 IN.
59-0451	US 74 WB	5th Street	4 OF 33" BEAMS (3 SPANS)	22 FT. 08 IN.
59-0342	NC 16 SB	Andrill St. & Creek	VARIOUS BEAM # AND SIZES (1 SPAN OVER ANDRILL ST.	20 FT. 07 IN.
59-0348	Beatties Ford Rd.	NC 16 & RR	8 OF 36" BEAMS (2 SPANS OVER NC 16 ONLY)	16 FT. 07 IN.
59-0539	Old Concord Rd.	NC 24	6 OF 36" & 54" PPC GIRDERS (4 SPANS)	16 FT. 08 IN.
59-0983	US 74	NC 24/27	4 OF 108" PLATE GIRDERS (1 SPAN)	16 FT. 09 IN.

All Traffic Control for the routes shown above can be done during Day Time Operations

Bridges Over US 74 in Mecklenburg				
Bridge	Road	Intersected	Beams	Vert Cl Under
59-0459	US 521 NB	US 74	5 OF W36X99 (SPAN 1 & 3) & 60" PLATE GIRDERS (SPAN 2)	18 FT. 00 IN.
59-0460	US 521 SB	US 74	5 OF W36X99 (SPAN 1 & 3) & 58" PLATE GIRDERS (SPAN 2)	16 FT. 09 IN.
59-0122	Freedom	US 74	10 OF 50" PLATE GIRDERS (3 SPANS)	15 FT. 11 IN.
59-0173	NC 27	US 74	4 OF 48" PLATE GIRDERS (3 SPANS)	17 FT. 08 IN.
59-0163	NC 27	US 74	8 OF 36" & 48" PLATE GIRDERS (4 SPANS)	16 FT. 08 IN.
59-0619	Briar Creek	US 74	8 OF BEAMS AND PLATE GIRDERS (6 SPANS)	16 FT. 03 IN.
59-0808	Hawthorne	US 74	7 OF 58" PLATE GIRDERS (2 SPANS)	17 FT. 07 IN.
59-0182	Eastway	US 74	14 OF 88" PLATE GIRDERS (4 SPANS)	17 FT. 03 IN.
59-0668	NC 51 NB	US 74	6 OF 45" PPC GIRDERS (4 SPANS)	16 FT. 06 IN.
59-0669	NC 51 SB	US 74	5 OF 45" PPC GIRDERS (4 SPANS)	18 FT. 03 IN.
59-0748	US 74	US 74 Ramp	12 OF 82" PLATE GIRDERS (1 SPAN)	18 FT. 02 IN.

All Traffic Control on US 74 (see above) can be done during Day Time Operations

Bridges Over Pierson Drive in Mecklenburg				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
59-0981	US 74 WB	Pierson Drive	14 OF 54" PPC GIRDERS (1 SPAN)	20 FT. 1 IN.
59-0982	US 74 EB	Pierson Drive	15 OF 54" PPC GIRDERS (1 SPAN)	15 FT. 3 IN.

All Traffic Control on Pierson Dr. (see above) can be done during Day Time Operations

Bridges Over NC 49 in Mecklenburg				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
59-0511	E W T Harris Blvd	NC-49	6 OF W33X118, 6 OF W27X84, 6 OF W33X141 (4 Spans)	16 Ft. 03 In.
59-0512	E W T Harris Blvd	NC-49	6 OF W33X118, 6 OF W27X84, 6 OF W33X141 (4 Spans)	18 Ft. 04 In.

All Traffic Control on NC 49 (see above) can be done during Day Time Operations

Bridges Over I-85 in Mecklenburg				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
59-0028	Moores Chapel Rd.	I-85	4 OF 36" PPC GIRDERS (SPAN 1 & 4) & 54" PPC GIRDERS	16 FT. 05 IN.
59-0067	Sam Wilson Rd.	I-85	7 OF 36" PPC GIRDERS (SPAN 1 & 4) & 54" PPC GIRDERS	16 FT. 11 IN.
59-0137	Billy Graham Prkwy	I-85	13 OF 66" PLATE GIRDERS (2 SPANS)	17 FT. 09 IN.
59-0169	Tuckaseegee Rd.	I-85	8 OF W30 & 61" PLATE GIRDERS (2 SPANS)	19 FT. 09 IN.
59-0093	Freedom Drive	I-85	25 OF PLATE GIRDERS (2 SPANS)	16 FT. 05 IN.
59-0192	Glenwood Drive	I-85	9 OF W36 X 99 (SPANS 1 & 4) 9 OF W36X160 (SPANS 2 & 3)	17 FT. 07 IN.
59-0216	Rozzelles Ferry Rd.	I-85	5 OF PPC GIRDERS & W30 & 51" PLATE GIRDERS	17 FT. 00 IN.
59-0354	NC 16	I-85	21 OF W36 (2 SPANS)	17 FT. 04 IN.
59-0223	Beatties Ford Rd.	I-85	10 OF W30 & W36 (4 SPANS)	15 FT. 08 IN.
59-0167	Old Statesville Rd.	I-85	11 OF 49" PLATE GIRDERS (4 SPANS)	16 FT. 09 IN.
59-0249	Graham Street N	I-85	12 OF W36 & 46" PLATE GIRDERS (2 SPANS)	15 FT. 08 IN.
59-0285	Sugar Creek Rd. W	I-85	11 OF 44" & 70" HAUNCHED PLATE GIRDERS (2 SPANS)	16 FT. 06 IN.
59-0811	City Blvd	I-85	9 OF 67" PLATE GIRDERS (2 Spans)	18 FT. 02 IN.
59-0294	W. T. Harris Blvd.	I-85	17 OF 50" PLATE GIRDERS (2 SPANS) & W27,W30, & W36 (2	16 FT. 08 IN.
59-0304	Mallard Creek Rd. W	I-85	11 OF 53" PLATE GIRDERS (2 SPANS)	16 FT. 06 IN.
59-0311	Mallard Creek Rd.	I-85	4 OF W36 OF VARIOUS SIZES (4 SPANS)	16 FT. 00 IN.

All Traffic Control on I-85 in Mecklenburg (see above) shall be done during Night Time Operations ONLY

CABARRUS COUNTY OVERPASS BRIDGES

Bridges Over I-85 in Cabarrus County				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
12-0348	Burton Smith Blvd	I-85	11 LINES OF 60" PLATE GIRDERS (2 SPANS)	15FT-10 IN.
12-0051	Poplar Tent Rd.	I-85	5 OF W33" & W36" (4 SPANS)	17FT-03 IN.
12-0084	George Liles Pkwy	I-85	5 OF W36" (4 SPANS)	16FT-09 IN.
12-0063	NC 73	I-85	8 OF W36" & 52" PLATE GIRDERS (4 SPANS)	16FT-09 IN.
12-0133	Dale Earnhardt Blvd	I-85	10 OF 36" & 54" PPC GIRDERS (4 SPANS)	16FT-06 IN.

All Traffic Control on I-85 in Cabarrus (see above) shall be done during Night Time Operations ONLY

Bridges in Cabarrus County				
Bridge	Road Name	Intersection	Beams	Vert Cl Under
12-0092	US 601	NC 49	9 OF W36" & 40" Plate Girder (3 Spans)	17FT-1 IN.
12-0127	NC 73	NC 49	4 OF RC Deck Girders (3 Spans)	14FT-2 IN.
12-0023	NC 3	Burrage Road	6 OF W33" & W36" (3 Spans)	16FT-5 IN.
12-0109	East First Street	US 29	5 OF W33" (4 Spans)	14FT-6 IN.
12-0303	Ridge Ave.	SR 2000	6 OF W24" (4 Spans)	15FT-8 IN.

All Traffic Control for the routes shown above can be done during Day Time Operations

STANLY COUNTY OVERPASS BRIDGES

Stanly County Bridges				
Bridge	Road Name	Intersection	Beams	V Clearance
83-0049	NC 24/27	US 52	12 OF W36" & 45" Plate Girders (3 Spans)	17FT-0 IN.
83-0031	US 52 Bus	Abandoned RR	5 OF 30" BEAMS (3 SPANS)	Not over 24'

All Traffic Control for the routes shown above can be done during Day Time Operations

UNION COUNTY OVERPASS BRIDGES

Bridges Over US 74 in Union County				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
89-0034	Concord Ave.	US 74	4 OF W30" & W36" (4 Spans)	15 FT.09 IN.
89-0038	US 601	US 74	5 LN RCDG, 4 LN I- BM, 9 OF W36" (4 Spans)	14 FT. 09 IN.

All Traffic Control on US 74 (see above) shall be done during Night Time Operations ONLY

ANSON COUNTY OVERPASS BRIDGES

Anson Bridges				
Bridge	Road Name	Intersected	Beams	V Clearance
03-0064	US 74	Abandoned RR	11 lines of W36" I-Beams @ Various Centers (4 Spans)	ABANDONED

All Traffic Control for the routes shown above can be done during Day Time Operations

Bridges Over US 74 in Anson County				
Bridge	Road Name	Intersected	Beams	Vert Cl Under
03-0072	Grover Bennett Rd.	US 74	5 OF 30" BEAMS & 70" PLATE GIRDERS (3 SPANS)	19 FT. 02 IN.
03-0028	Mineral Springs Ch. Rd	US 74	5 OF 36" BEAMS & 45" PPC GIRDERS (4 Spans)	15 FT. 00 IN.

All Traffic Control on US 74 (see above) can be done during Day Time Operations

CONTRACT BID FORM

Description: Pressure Washing Steel Beams and Bearing Plates
County: Anson, Cabarrus, Mecklenburg, Stanly and Union
Bid Opening Date: March 7, 2018

LINE NO.	MASTER ITEM NO.	SEC NO.	ITEM DESCRIPTION	EST. QUANT.	UNIT	UNIT PRICE	AMOUNT BID
1	8897000000-N	SP	Pressure Washing Steel Beams on Bridge	119	EA		

TOTAL BID FOR PROJECT:	\$ _____
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CONTRACTOR _____ Federal ID No. _____

ADDRESS _____ Contr. License No. _____

_____ Telephone No. _____

Vendor Number _____

Authorized Agent _____ Title _____

Signature _____ Date _____

Witness _____ Title _____

Signature _____ Date _____

<p>CORPORATE SEAL</p>
