Contract Award Certification  
Date: May 18, 2018

Bid/File Number: 201800488
Commodity: 550-17  
Alternative Vehicle Detection Equipment

To:  
Paul Thompson  
MoboTrex, Inc.  
1550 Standing Ridge Drive  
Powhatan, VA 23139

From:  
Steven Hussey  
919-807-4540  
steven.hussey@doa.nc.gov  
Division of Purchase and Contract

Agency Requisition Number: 201800267
I am pleased to inform you that, following the evaluation process, the Division of Purchase and Contract proposes to accept your offer in relation to the above commodity. You will be contacted with further details and instructions by the using agency.

Item(s)  
Awarded Line Items # 9, 10, 11, 12, 13, 14, 15, 16 and 17

Estimated Award Amount:  
$200,400.00

Using Agency:  
DEPARTMENT - Transportation  
Kris May  
Raleigh, NC 27611

Comments:  
Agency Specific Term Contract

Contract Term:  
5/18/2018 – 5/17/2020 – Two Years with One (1) Option Year

Please Note:
1. This is not a purchase order. Do not make shipment until you have received an official order from the using agency.
2. Invoices should be made out to the using agency and forwarded directly to them for payment.
3. The exact items certified and ordered must be shipped. No substitutions shall be made without prior approval of the Division of Purchase and Contract.
4. Applicable North Carolina Sales and use tax shall be added to invoices as a separate item.
5. Please note the contract award description above, the contract awarded to you may be a portion of the contract, rather than the complete contract.

Steven Hussey  
Signature
STATE OF NORTH CAROLINA
Division of Purchase and Contract

Invitation for Bids # 201800488

Bids will be publicly opened: April 26, 2018 at 2:00pm ET

Contract Type: Agency Specific Term Contract

Commodity No. and Description: 550-17 – Alternative Vehicle Detection Equipment

Using Agency: NC Department of Transportation (NCDOT)

EXECUTION

In compliance with this Invitation for Bids, and subject to all the conditions herein, the undersigned Vendor offers and agrees to furnish and deliver any or all items upon which prices are bid, at the prices set opposite each item within the time specified herein. By executing this bid, the undersigned Vendor certifies that this bid is submitted competitively and without collusion (G.S. 143-54), that none of its officers, directors, or owners of an unincorporated business entity has been convicted of any violations of Chapter 78A of the General Statutes, the Securities Act of 1933, or the Securities Exchange Act of 1934 (G.S. 143-59.2), and that it is not an ineligible Vendor as set forth in G.S. 143-59.1. False certification is a Class I felony. Furthermore, by executing this bid, the undersigned certifies to the best of Vendor’s knowledge and belief, that it and its principals are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal or State department or agency. As required by G.S. 143-48.5, the undersigned Vendor certifies that it, and each of its sub-Contractors for any Contract awarded as a result of this IFB, complies with the requirements of Article 2 of Chapter 64 of the NC General Statutes, including the requirement for each employer with more than 25 employees in North Carolina to verify the work authorization of its employees through the federal E-Verify system. G.S. 133-32 and Executive Order 24 (2009) prohibit the offer to, or acceptance by, any State Employee associated with the preparing plans, specifications, estimates for public Contract; or awarding or administering public Contracts; or inspecting or supervising delivery of the public Contract 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 this bid response to the IFB, the undersigned certifies, 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.

Failure to execute/sign bid prior to submittal shall render bid invalid and it WILL BE REJECTED. Late bids cannot be accepted.

VENDOR: Mobotrex, Inc

STREET ADDRESS: 1550 STANDING RIDGE DR

P.O. BOX: 23139

CITY & STATE & ZIP: POWHATAN, VA 23139

TELEPHONE NUMBER: (804) 745-1633

FAX NUMBER: (804) 379-1016

DATE: 4/23/18

Authorized Representative: Paul D. Thompson

Offer valid for at least 60 days from date of bid opening, unless otherwise stated here: __ days. After this time, any withdrawal of offer shall be made in writing, effective upon receipt by the agency issuing this IFB.

ACCEPTANCE OF BID

If any or all parts of this bid are accepted by the State of North Carolina, an authorized representative of the Division of Purchase and Contract shall affix his/her signature hereto and this document and all provisions of this Invitation for Bid along with the Vendor bid response and the written results of any negotiations shall then constitute the written agreement between the parties. A copy of this acceptance will be forwarded to the successful Vendor(s).

FOR STATE USE ONLY: Offer accepted and Contract awarded this 10th day of May, 2018, as indicated on the attached certification, by Steven Hussey (Authorized Representative of the Division of Purchase and Contract).
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1.0 PURPOSE AND BACKGROUND

The purpose of this Invitation for Bids (IFB) is to obtain pricing and award an Agency Specific Term Contract to qualified Vendors for the purchase of Alternative Vehicle Detection Equipment for the Department of Transportation on an as needed basis. The usage of this contract is limited to the Department's annual needs subject to continued funding.

The contract resulting from this IFB is primarily for use by the NCDOT, but may also be utilized, without further competition, by non-mandatory State Agencies and Other Eligible Entities.

Bids shall be submitted in accordance with the terms and conditions of this IFB and any addenda issued hereto.

2.0 GENERAL INFORMATION

2.1 INVITATION FOR BIDS DOCUMENT

The IFB is comprised of the base IFB document, any attachments, and any addenda released before Contract award. All attachments and addenda released for this IFB in advance of any Contract award are incorporated herein by reference.

2.2 E-PROCUREMENT SOLICITATION

ATTENTION: This is an E-Procurement solicitation. See paragraph #18 of Attachment E: North Carolina General Contract Terms and Conditions.

The Terms and Conditions made part of this solicitation contain language necessary for North Carolina's Statewide E-Procurement Services. It is the Vendor's responsibility to read these terms and conditions carefully and to consider them in preparing the offer. By execution of its bid, Vendor agrees to and acknowledges acceptance of all terms and conditions, including those related to E-Procurement usage. General information on the E-Procurement Services can be found at: http://eprocurement.nc.gov.

2.3 IFB SCHEDULE

The table below shows the intended schedule for this IFB. The Contract Lead will make every effort to adhere to this schedule.

<table>
<thead>
<tr>
<th>Action</th>
<th>Responsibility</th>
<th>Date and Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issue IFB</td>
<td>State</td>
<td>April 6, 2018</td>
</tr>
<tr>
<td>Submit Written Questions</td>
<td>Vendor</td>
<td>April 12, 2018 at 10:00amET</td>
</tr>
<tr>
<td>Provide Responses to Questions</td>
<td>State</td>
<td>April 16, 2018</td>
</tr>
<tr>
<td>Submit Bids</td>
<td>Vendor</td>
<td>April 26, 2018 at 2:00pmET</td>
</tr>
<tr>
<td>Award Contract</td>
<td>State</td>
<td>TBD</td>
</tr>
</tbody>
</table>

2.4 BID QUESTIONS

Purpose: Upon review of the IFB documents, Vendors may have questions to clarify or interpret the IFB in order to submit the best bid possible. To accommodate the Bid Questions process, Vendors shall submit any such questions by the above due date.

Instructions: Written questions shall be emailed to steven.hussey@d.o.c.nc.gov by the date and time specified above. Vendors will enter "IFB #201800488 - Questions" as the subject for the email. Questions submittals will include a reference to the applicable IFB section and be submitted in a format shown below:

<table>
<thead>
<tr>
<th>Reference</th>
<th>Vendor Question</th>
</tr>
</thead>
<tbody>
<tr>
<td>IFB Section, Page Number</td>
<td>Vendor question...?</td>
</tr>
</tbody>
</table>
Questions received prior to the submission deadline date, the State’s response, and any additional terms deemed necessary by the State will be posted in the form of an addendum to the Interactive Purchasing System (IPS), http://www.ips.state.nc.us, and shall become an Addendum to this IFB. No information, instruction or advice provided orally or informally by any State personnel, whether made in response to a question or otherwise in connection with this IFB, shall be considered authoritative or binding. Vendors shall be entitled to rely only on written material contained in an Addendum to this IFB.

2.5 BID SUBMITTAL

Instructions: Sealed bids, subject to the conditions made a part hereof and the receipt requirements described below, shall be received at the address indicated in the table below, for furnishing and delivering those items as described herein. Refer to Section 2.6 BID CONTENTS for details on required content of submitted bids.

<table>
<thead>
<tr>
<th>MAILING ADDRESS FOR DELIVERY OF BID VIA U.S. POSTAL SERVICE</th>
<th>OFFICE ADDRESS FOR DELIVERY BY ANY OTHER MEANS, SPECIAL DELIVERY, OVERNIGHT DELIVERY, OR BY ANY OTHER CARRIER</th>
</tr>
</thead>
<tbody>
<tr>
<td>BID NUMBER: 201800488</td>
<td>BID NUMBER: 201800488</td>
</tr>
<tr>
<td>Attn: Steve Hussey</td>
<td>Attn: Steve Hussey</td>
</tr>
<tr>
<td>NC Department of Administration</td>
<td>NC Department of Administration</td>
</tr>
<tr>
<td>Division of Purchase and Contract</td>
<td>Division of Purchase and Contract</td>
</tr>
<tr>
<td>1305 Mail Service Center</td>
<td>116 West Jones Street, Room 4002 4th Floor</td>
</tr>
<tr>
<td>Raleigh, NC 27699-1305</td>
<td>Raleigh, NC 27603-8002</td>
</tr>
</tbody>
</table>

IMPORTANT NOTE: It is the responsibility of the Vendor to have the signed bid physically in this Office by the specified time and date of opening, regardless of the method of delivery. This is an absolute requirement. The time of delivery will be marked on each bid when received, and any bid received after the bid submission deadline will be rejected. Sealed bids, subject to the conditions made a part hereof, will be received at the address indicated in the table in this Section, for furnishing and delivering the commodity as described herein.

All risk of late arrival due to unanticipated delay—whether delivered by hand, U.S. Postal Service, courier or other delivery service or method—is entirely on the Vendor. Note that the U.S. Postal Service generally does not deliver mail to the street address above, but to the State’s Mail Service Center. Vendors are cautioned that bids sent via U.S. Mail, including Express Mail, may not be delivered by the Mail Service Center to the agency’s purchasing office on the due date in time to meet the bid deadline. All Vendors are urged to take the possibility of delay into account when submitting a bid. Attempts to submit a bid by facsimile (FAX) transmission, telephone or electronic means, including but not limited to e-mail, in response to this IFB shall NOT be accepted.

Vendors shall deliver one (1) signed, original executed bid response and one (1) electronic copy (on CD, DVD or flash drive) of its bid to the address identified in the table in this Section. Include only bids in response to this IFB in a sealed package. Address package and insert bid number as shown in the table in this Section. The electronic files shall not be password-protected, shall be in .PDF or .XLS format, and shall be capable of being copied to other media including readable in Microsoft Word and/or Microsoft Excel.

Bids shall be marked on the outside of the sealed envelope with the Vendor’s name, Bid number and date and time of opening. If Vendor is submitting more than one bid, each bid shall be submitted in separate sealed envelopes and marked accordingly. For delivery purposes, separate sealed bids from a single Vendor may be included in the same outer package.

Attempts to submit a Bid via facsimile (FAX) machine, telephone or electronic means, including but not limited to email, in response to this Invitation for Bids will not be accepted. Bids are subject to rejection unless submitted with the information above included on the outside of the sealed bid package.

Critical updated information may be included in Addenda to this IFB. It is important that all Vendors proposing on this IFB periodically check the State’s IPS website for any Addenda that may be issued prior to the bid opening date. All Vendors shall be deemed to have read and understood all information in this IFB and all Addenda thereto.
2.6 BID CONTENTS

For each of Vendor’s bid, Vendors shall populate all attachments of this IFB that require the Vendor to provide information and include an authorized signature where requested, as outlined below. Vendor IFB responses shall include the following items and they should be arranged in the following order:

a) Completed and signed version of EXECUTION PAGE, along with the body of the IFB (pages 2-16) and signed receipt pages of any addenda released in conjunction with this IFB (if required to be returned).

b) Completed version of ATTACHMENT A: PRICING FORM

c) Completed version of ATTACHMENT B: LOCATION OF WORKERS UTILIZED BY VENDOR

d) Completed and signed version of ATTACHMENT C: DESCRIPTION OF EXECUTIVE ORDER #50 form that confirms that a price matching opportunity is requested

e) ATTACHMENT D: INSTRUCTIONS TO VENDORS

f) ATTACHMENT E: NORTH CAROLINA GENERAL CONTRACT TERMS AND CONDITIONS

g) Completed and signed version of ATTACHMENT F: CERTIFICATION OF FINANCIAL CONDITION

2.7 DEFINITIONS, ACRONYMS, AND ABBREVIATIONS

a) AGENCY SPECIFIC TERM CONTRACT: A contract generally intended to cover all normal requirements for a commodity for a specified period of time based on estimated quantities for a single entity.

b) BAFO: Best and Final Offer, submitted by a Vendor to alter its initial bid, made in response to a request by the issuing agency.

c) BUYER: The employee of the State or Other Eligible Entity that places an order with the Vendor.

d) COMMUNITY COLLEGE: Any of the fifty-eight (58) public North Carolina Community Colleges.

e) CONTRACT LEAD: Representative of the Division of Purchase and Contract who corresponds with potential Vendors in order to identify and contract with that Vendor providing the greatest benefit to the State and who will administer the contract for the State.

f) E-PROCUREMENT SERVICES: The program, system, and associated services through which the State conducts electronic procurement.

h) FOB-DESTINATION: Title changes hand from Vendor to purchaser at the destination point of the shipment; Vendor owns commodity in transit and files any claims, and Vendor pays all freight and any related transportation charges. A solicitation may request Vendors to separately identify freight charges in its bid, but no amount or charge not included as part of the total bid price will be paid.

i) IFB: Invitation for Bids.

j) LOT: A grouping of similar products within an IFB.

k) ON-TIME DELIVERY: The delivery of all items within a single order to the receiving point designated by the ordering entity within the delivery time required.

l) QUALIFIED BID: A responsive bid submitted by a responsible Vendor.

m) STATE: The State of North Carolina, including any of its sub-units recognized under North Carolina law.

n) STATE AGENCY: Any of the more than 400 sub-units within the executive branch of the State, including its departments, boards, commissions, institutions of higher education and other institutions.

o) VENDOR: Supplier, bidder, proposer, company, firm, corporation, partnership, individual or other entity submitting a response to an Invitation for Bids.
2.8 NOTICE TO VENDORS REGARDING TERMS AND CONDITIONS

It shall be the Vendor's responsibility to read the Instructions, the State's terms and conditions, all relevant exhibits and attachments, and any other components made a part of this IFB, and comply with all requirements and specifications herein. Vendors also are responsible for obtaining and complying with all Addenda and other changes that may be issued in connection with this IFB.

If Vendors have questions, issues, or exceptions regarding any term, condition, instruction or other component within this IFB, those shall be submitted as questions in accordance with the instructions in Section 2.4 BID QUESTIONS. If the State determines that any changes will be made as a result of the questions asked, then such decisions will be communicated in the form of an IFB addendum. The State may also elect to leave open the possibility for later negotiation and amendment of specific provisions of the Contract that have been addressed during the question and answer period. Other than through this process, the State rejects and shall not evaluate or consider any additional or modified terms and conditions or instructions to Vendor submitted on or with Vendor's bid document. This applies to any language appearing in or attached to the document as part of the Vendor's bid that purports to vary any terms and conditions or Vendors' instructions herein or to render the bid non-binding or subject to further negotiation. Vendor's bid shall constitute a firm offer. By execution and delivery of a bid in response to this Invitation for Bids, Vendor agrees that any additional or modified terms and conditions, including Instructions to Vendors, whether submitted purposely or inadvertently, or any purported condition to the offer, shall have no force or effect, and shall be disregarded. Noncompliance with, or any attempt to alter or delete, this paragraph shall constitute sufficient grounds to reject Vendor's bid as nonresponsive.

If a Vendor desires modification of the terms and conditions of this solicitation, it is urged and cautioned to inquire during the question period, in accordance with the instructions in Section 2.4, about whether specific language proposed as a modification is acceptable to or will be considered by the State. Identification of objections or exceptions to the State's terms and conditions in the bid itself shall not be allowed and shall be disregarded or the bid rejected. By executing and submitting its bid in response to this IFB, Vendor understands and agrees that the State may exercise its discretion not to consider any and all proposed modifications a Vendor may request and may accept Vendor's bid under the terms and conditions in this IFB.

Contact with anyone working for or with the State regarding this IFB other than the State Contract Specialist named on the face page of this IFB shall constitute grounds for rejection of said Vendor's offer, at the State's election.

3.0 METHOD OF AWARD AND BID EVALUATION PROCESS

3.1 METHOD OF AWARD

All qualified bids will be evaluated and award or awards will be based on lowest responsive bid meeting specifications.

While the intent of this IFB is to award a Contract to a single Vendor for all line items, the State reserves the right to make separate awards to different Vendors for one or more line items, to not award one or more line items or to cancel this IFB in its entirety without awarding a Contract, if it is considered to be most advantageous to the State to do so.

If a Vendor selected for award is determined by the State to be a non-resident of North Carolina, all responsive bids will be reviewed to determine if any of them were submitted by a North Carolina resident Vendor who requested an opportunity to match the price of the winning bid, pursuant to Executive Order #50 (2010) and G.S. 143-59 (for more information, please refer to ATTACHMENT C: DESCRIPTION OF EXECUTIVE ORDER #50 AND CERTIFICATION. If such bid(s) are identified, the State will then determine whether any such bid falls within the price-match range, and, if so, make a Contract award in accordance with the process that implements G.S. 143-59 and Executive Order #50.

Any Vendor with an E-Procurement Services account that is in arrears by 91 days or more at the time of bid opening may, at the State's discretion, be disqualified from further evaluation or consideration.

The State reserves the right to waive any minor informality or technicality in bids received.
3.2 CONFIDENTIALITY AND PROHIBITED COMMUNICATIONS DURING EVALUATION

During the evaluation period—from the date bids are opened through the date the contract is awarded—each Vendor submitting a bid (including its representatives, sub-contractors and/or suppliers) is prohibited from having any communications with any person inside or outside the using agency, issuing agency, other government agency office, or body (including the purchaser named above, department secretary, agency head, members of the general assembly and/or governor's office), or private entity, if the communication refers to the content of Vendor's bid or qualifications, the contents of another Vendor's bid, another Vendor's qualifications or ability to perform the contract, and/or the transmittal of any other communication of information that could be reasonably considered to have the effect of directly or indirectly influencing the evaluation of bids and/or the award of the contract. A Vendor not in compliance with this provision shall be disqualified from contract award, unless it is determined in the State's discretion that the communication was harmless, that it was made without intent to influence and that the best interest of the State would not be served by the disqualification. A Vendor's bid may be disqualified if its sub-contractor and supplier engage in any of the foregoing communications during the time that the procurement is active (i.e., the issuance date of the procurement to the date of contract award). Only those discussions, communications or transmittals of information authorized or initiated by the issuing agency for this IFB or general inquiries directed to the purchaser regarding requirements of the IFB (prior to bid submission) or the status of the contract award (after submission) are excepted from this provision.

3.3 BID EVALUATION PROCESS

The State shall review all Vendor responses to this IFB to confirm that they meet the specifications and requirements of the IFB.

a) Bids are requested for the items as specified, or item(s) equivalent in design, function and performance. The State reserves the right to reject any bid on the basis of fit, form and function as well as cost. All information furnished on this bid may be used as a factor in determining the award of this contract.

b) Bids will be received from each responsive Vendor in a sealed envelope or package.

c) All bids shall be received by the issuing agency not later than the date and time specified on the cover sheet of this IFB.

d) At that date and time specified as the bid opening, the package containing the bids from each responding firm will be opened publicly and the name of the Vendor and the price(s) bid announced.

e) The State shall review all Vendor responses to this IFB to confirm that they meet the specifications and requirements of the IFB.

f) For all responses that pass the initial review process, the State will review and assess the Vendors' pricing. The State may request additional formal responses or submissions from any or all Vendors for the purpose of clarification or to amplify the materials presented in any part of the bid. Vendors are cautioned, however, that the State is not required to request clarification, and often does not. Therefore, all bids should be complete and reflect the most favorable terms available from the Vendor. Prices bid cannot be altered or modified as part of a clarification.

g) Bids will be evaluated, based on the award criteria identified in Section 3.1 METHOD OF AWARD.

Vendors are cautioned that this is a request for offers, not an offer or request to contract, and the State reserves the unqualified right to reject any and all offers at any time if such rejection is deemed to be in the best interest of the State.

The State reserves the right to reject all original offers and request one or more of the Vendors submitting bids within a competitive range to submit a best and final offer (BAFO), based on discussions and negotiations with the State, if the initial responses to the IFB have been evaluated and determined to be unsatisfactory.

Upon completion of the evaluation process, the State will make award(s) based on the evaluation and post the award(s) to IPS under the IFB number for this solicitation. Award of a Contract to one Vendor does not mean that the
other bids lacked merit, but that, all factors considered, the selected bid was deemed most advantageous and
represented the best value to the State.

3.4 PERFORMANCE OUTSIDE THE UNITED STATES
Vendor shall complete ATTACHMENT B: LOCATION OF WORKERS UTILIZED BY VENDOR. In addition to any
other evaluation criteria identified in this IFB, the State may, for purposes of evaluating proposed or actual contract
performance outside of the United States, also consider how that performance may affect the following factors to
ensure that any award will be in the best interest of the State:

a) Total cost to the State
b) Level of quality provided by the Vendor
c) Process and performance capability across multiple jurisdictions
d) Protection of the State’s information and intellectual property
e) Availability of pertinent skills
f) Ability to understand the State’s business requirements and internal operational culture
g) Particular risk factors such as the security of the State’s information technology
h) Relations with citizens and employees
i) Contract enforcement jurisdictional issues

3.5 INTERPRETATION OF TERMS AND PHRASES
This Invitation for Bids serves two functions: (1) to advise potential Vendors of the parameters of the solution being
sought by the Department; and (2) to provide (together with other specified documents) the terms of the Contract
resulting from this procurement. As such, all terms in the Invitation for Bids shall be enforceable as contract terms in
accordance with the General Contract Terms and Conditions. The use of phrases such as “shall,” “must,” and
“requirements” are intended to create enforceable contract conditions. In determining whether bids should be
evaluated or rejected, the Department will take into consideration the degree to which Vendors have proposed or failed
to propose solutions that will satisfy the Department’s needs as described in the Invitation for Bids. Except as
specifically stated in the Invitation for Bids, no one requirement shall automatically disqualify a Vendor from
consideration. However, failure to comply with any single requirement may result in the Department exercising its
discretion to reject a bid in its entirety.

4.0 REQUIREMENTS
Equipment herein offered shall be in accordance with the attached Specifications. Equipment offered must be
produced by a qualified manufacturer, tested and proved in service, all to the satisfaction of the State. It is understood
and agreed that any equipment offered meets the full requirements of these specifications. It should be understood
that all items listed in this bid invitation may not show the full requirements of the specifications, but in all cases the
requirements of the specifications will govern. Only submitted items that have been evaluated by the NCDOT ITS and
Signals Management. Section prior to bid opening shall be considered for bid.

If a Vendor is unclear about a requirement or specification or believes a change to a requirement would allow for the
State to receive a better bid, the Vendor is urged and cautioned to submit these items in the form of a question during
the question and answer period in accordance with Section 2.4.

4.1 CONTRACT TERM
This contract is intended to cover the State’s normal requirements of Alternative Vehicle Detection Equipment for a
period of two (2) years from the date of an award. The State reserves the right to extend this contract for a period of
one (1) year. In addition, due to unforeseen delays, termination date may be temporarily extended to allow time for a
new contract to be in place.

The State will give the Vendor written notice of its intent whether to exercise option no later than sixty (60) days before
the end of the Contract’s then-current term. In addition, the State reserves the right to extend a contract term for a
period of up to 180 days in 90-day-or-less increments.
4.2 QUANTITY
The quantity referenced herein is a two-year estimate. It shall be understood and agreed that the State (agency) may purchase more or less than the estimated quantity during the contract period. No maximum or minimum quantity is guaranteed. The State will be responsible only items received. The State shall not be obligated to purchase in excess of its normal requirements.

4.3 PRICING
Bid price shall constitute the total cost to State for delivery fully assembled and ready for use, including all applicable charges for shipping, delivery, handling, administrative and other similar fees. Vendor shall not Invoice for any amounts not specifically allowed for in this IFB. Complete ATTACHMENT A: PRICING FORM and include with Bid.

4.4 IRAN DIVESTMENT ACT
As provided in G.S. 147-86.59, any person identified as engaging in investment activities in Iran, determined by appearing on the Final Divestment List created by the State Treasurer pursuant to G.S. 147-86.58, is ineligible to contract with the State of North Carolina or any political subdivision of the State.

4.5 PRODUCT IDENTIFICATION
SUITABILITY FOR INTENDED USE
Vendors are requested to offer only comparable items which will provide the equivalent capabilities, features and diversity called for herein. The State reserves the right to evaluate all bids for suitability for the required use and to award the one best meeting requirements and considered to be in the State's best interest.

4.6 TRANSPORTATION AND IDENTIFICATION
All goods shall be delivered FOB DESTINATION any location in North Carolina, for all orders equal to, or greater, than the minimum order, when shipped to a single destination. Orders for less than the minimum order will be shipped prepaid, with transportation charges added to the invoice as a separate item. Transportation charges levied by the contractor for orders equal to, or greater than the minimum order, when shipped to a single destination, may be cause for removal of the contractor from the contract. In instances where the contractor makes partial shipments of an order to one destination which is equal to, or greater than, the minimum order, all shipments of the order shall be sent FOB DESTINATION with NO additional transportation charges.

4.7 MINIMUM ORDERS
The minimum order, qualifying for prepaid transportation, is $500.00 for any single order. Users are not required to use this contract for orders less than the minimum order; however, the user may elect to use this contract for orders less than the minimum order. In such cases, the order will be shipped prepaid, with transportation charges added to the invoice as a separate item.

4.8 DELIVERY
The Vendor shall deliver Free-On-Board (FOB) Destination to the following location(s):

Successful Vendor shall complete delivery within forty-five (45) consecutive calendar days after receipt of purchase order.

Bidders are cautioned that excessive delivery schedules, as determined by this division, may be cause for non-award. The State expects that the delivery schedule offered herein to be firm and fully expects compliance with the stated delivery schedule. Failure of the contractor to meet stated delivery schedules may be cause for removal from the contract.

In the event the delivery is not received within the contract delivery period, the contractor may be held in default in accordance with paragraph 1, DEFAULT AND PERFORMANCE BOND, in the North Carolina General Contract Terms and Conditions, and the State may procure the articles or services from other sources and hold the contractor responsible for any excess cost occasioned thereby.

If circumstances beyond the control of the contractor result in a late delivery, it is the responsibility and obligation of the contractor to make the details known immediately to the Contract Administrator.
4.9 CONTRACT VALUE

The estimated value of this contract is approximately $400,000.00.

4.10 AUTHORIZED RESELLER

The Vendor shall be authorized by the manufacturer to resell the products and/or maintenance offered in this IFB. The Vendor shall provide with its bid response a signed statement from the manufacturer confirming authorization. Failure to provide the statement shall constitute sufficient grounds for rejection of Vendor’s offer, in the discretion of the State.

☑ YES ☐ NO

4.11 SAMPLE SUBMITTAL

Samples are not required prior to bid opening date; however, if required later, bidder agrees to furnish samples of items offered at no expense to the State within five (5) consecutive calendar days after request is made by the State. Software shall be provided along with the hardware samples for the bid evaluation. Samples are to be properly identified with line item number, bidder’s name, and model number. Requests for the return of samples must be made within fourteen (14) calendar days following the date samples are received by the State, otherwise samples will become State property. Samples may be retained for any length of time until contract expiration, and will be returned, if requested, to the respective bidder(s) at their expense. Bids, which do not comply with these requirements, may be subject to rejection.

4.12 AWARD OF CONTRACT

The State anticipates making award(s) to the lowest bid meeting specifications by composite group. The State also reserves the right to make award to a single overall bidder on all items, by individual line items or to award any composite group as individual line items to constitute the best interest for the State.

Composite Group and Individual Items:

Items 1 – 8 as one Composite Group 1.
Items 9 – 15 as one Composite Group 2.
Items 16 & 17 as individual items Group 3.

4.13 ORDERING INFORMATION

Contractors are required, upon request of any user, to provide the user with catalogs and descriptive literature and a listing of authorized dealers complete with toll free phone and FAX numbers. This information is to be provided to the ordering agency within 5 business days of the request. Such information shall be provided at no charge to the user.

Contractors are required to provide toll free phone numbers for agencies to conduct business with the contractor. If orders are required to be placed with a contractor’s authorized dealer, the dealer will be required to provide a toll free number.

4.14 SUBSTITUTIONS

Substitutions are not permitted without prior written approval of this division. Failure of the contractor to comply with this requirement may result in the removal of the contractor from the contract.

4.15 VENDOR PERFORMANCE

The performance of each contractor will be monitored and recorded as necessary over the duration of the contract with respect to satisfactory fulfillment of all contractual obligations. Such performance may include but is not necessarily limited to: delivery, condition of delivered goods, specification compliance of delivered goods, prompt and appropriate resolution of warranty claims, adequate servicing of contract in any and all aspects which the contract may call for, and prompt, complete and satisfactory resolution of any contractual discrepancies other than those resulting from Acts of God or from inadequate performance of the State or user. The record of such performance will be considered in the evaluation of future bids. Any bidder whose record identifies inadequate performance on a prior contract with the State, and who has not subsequently demonstrated to the State’s complete and sole satisfaction that the causes (both
indirect and direct) of such inadequate performance have been removed, may be rejected on that basis and reported accordingly to the Board of Award.

4.16 PRODUCT RECALL
Vendor expressly assumes full responsibility for prompt notification to the Buyer listed on the face of this IFB of any product recall in accordance with the applicable state or federal regulations. The Vendor shall support the State, as necessary, to promptly replace any such products, at no cost to the State.

4.17 WARRANTY
Provide manufacturer’s warranties on equipment for material and workmanship by the equipment manufacturer and insure warranty period of at least two years in length from the date of delivery. Include unconditional coverage for all parts and labor necessary or incidental to the repair of defective equipment or workmanship and malfunctions that arise during the warranty period. All warranties and guarantees that are customarily issued by the equipment manufacturer which exceed this requirement shall be acceptable.

4.18 PERFORMANCE OF WARRANTY REPAIR AND MAINTENANCE
Provide authorization to the Traffic Electronics Center of the North Carolina Department of Transportation (NCDOT) to perform all warranty repairs. The decision to perform warranty work at the Traffic Electronics Center by NCDOT electronics technicians or to have warranty work performed by the vendor shall be at the discretion of the State. Provide any training required by the manufacturer to authorize the Traffic Electronics Center to perform warranty work and furnish parts to the Traffic Electronics Center for all warranty repairs at no cost to the State. In addition, ensure the manufacturer agrees to provide prompt technical support to the NCDOT electronics technicians for a period of one year after the end of the warranty period at no cost to the State. Defective parts replaced under warranty by the Traffic Electronics Center will be returned to the vendor at the vendor’s request. Provide schematics, part lists, and other documentation to perform bench repair to the Traffic Electronics Center within two weeks upon request. The Department agrees not to divulge any proprietary information in the schematics, part lists, and other documentation upon request from the vendor. At the request of the State, perform warranty repairs to equipment which fails during the warranty period at no cost to the State including freight costs to ship repaired equipment back to the Traffic Electronics Center. Ensure all equipment is repaired and returned to the Traffic Electronics Center within twenty-one calendar days of receipt by the manufacturer.

Yes/No  YES

4.19 REFERENCES
Vendors shall provide at least three (3) references for which your company has provided goods and services of substantially the same features and quantity to those solicited herein. The State shall contact [one or more OR all of] these users to determine the goods provided are substantially similar to those bid herein and Vendor’s performance has been satisfactory. Such information may be considered in the evaluation of the bid.

<table>
<thead>
<tr>
<th>COMPANY NAME</th>
<th>CONTACT NAME</th>
<th>TELEPHONE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>TEXAS DOT</td>
<td>HENRY WICKES</td>
<td>(512) 506-5125</td>
</tr>
<tr>
<td>FLORIDA DOT</td>
<td>CARL MORSE</td>
<td>(850) 410-5417</td>
</tr>
<tr>
<td>TEXAS DOT</td>
<td>CARL COATS</td>
<td>(903) 799-1362</td>
</tr>
</tbody>
</table>
4.20 FINANCIAL STABILITY

Each Vendor shall certify it is financially stable by completing the ATTACHMENT F: CERTIFICATION OF FINANCIAL CONDITION. The State is requiring this certification to minimize potential performance issues from Contracting with a Vendor that is financially unstable. This Certification shall be deemed continuing, and from the date of the Certification to the expiration of the Contract, the Vendor shall notify the State within thirty (30) days of any occurrence or condition that materially alters the truth of any statement made in this Certification.

4.21 DESCRIPTIVE LITERATURE

DESCRIPTIVE LITERATURE/CERTIFICATION

Each bidder should submit with the bid a complete set of the manufacturer’s published literature and price list(s) which cover all models and/or styles offered herein. Altered, or unpublished, price lists/literature may subject your bid to rejection. Bidder is advised that literature, questionnaires, and other data submitted in response to a previous IFB will not suffice for the above requirement nor for any other herein for information or questionnaire responses. The successful contractor shall furnish price lists, catalogs, and descriptive literature to any using agency upon request of the agency.

4.22 INVOICES

Vendor shall invoice the Ordering Entity. The standard format for invoicing shall be Single Invoices meaning that the Vendor shall provide the Buyer with an invoice for each order. Invoices shall include detailed line item information to allow Buyer to verify pricing at point of receipt matches the correct price from the original date of order. At a minimum, the following fields shall be included on all invoices:

Vendor’s Billing Address, NC Vendor ID Number, Customer Account Number, NC Contract Number, Order Date, Buyer’s Order Number, Manufacturer Part Numbers, Vendor Part Numbers, Item Descriptions, Price, Quantity, and Unit of Measure.

5.0 PRODUCT SPECIFICATIONS

5.1 GENERAL SPECIFICATIONS

MICROWAVE MULTIPLE ZONE VEHICLE DETECTION SPECIFICATIONS

Ensure that each detector unit provides multiple detection zones.

Provide a detector for either side-fire or forward-fire configuration. Ensure the detector will detect vehicles in sunny, cloudy, rainy, snowy, and foggy weather conditions. Ensure the detector can operate from the voltage supplied by a NEMA TS-1/TS-2 or Type 332 or 336 traffic signal cabinet. Ensure the detector can provide detection calls to the traffic signal controller within a NEMA TS-1/TS-2 or Type 332 or 336 cabinet. Ensure the detection system provides a constant call in the event of a component failure or loss of power. Ensure the detector has an operating temperature range of -30 to 165 degrees F and operates within the frequency range of 10 to 25 GHz. Ensure the detector is provided with a water-tight housing offering NEMA 4X protection and operates properly in up to 95% relative humidity, non-condensing.

Provide each detector unit to allow the placement of at least 8 detection zones with a minimum of 8 detection channel outputs. When the microwave vehicle detection system requires an integrated card rack interface(s), provide only enough interface cards to implement the vehicle detection shown on the signal plans. Provide a means acceptable to the Engineer to configure traffic lanes and detection zones. Provide each channel output with a programmable means to delay the output call upon activation of a detection zone that is adjustable in one second increments (maximum) over the range of 0 to 25 seconds. Provide each channel output with a programmable means to extend the output call that is adjustable in one second increments (maximum) over the range of 0 to 25 seconds. Ensure both delay and extend timing can be set for the same channel output.

For advance detection system, ensure the detector senses vehicles in motion at a range of 50 to 400 feet from the detector unit for forward-fire configuration and a range of 50 to 200 feet from the detector unit for side-fire configuration with an accuracy of 95% for both configurations. Ensure the advance detection system provides each channel output call of at least 100 ms in duration.
For stop bar presence detection system, ensure the detector outputs a constant call while a vehicle is in the detection zone and removes the call after all vehicles exit the detection zone. Ensure the presence detector unit can cover a detection zone as shown on the plans and has an effective range of 10 to 120 feet from the detector unit.

For units without an integrated card rack interface, provide Form C output relay contacts rated a minimum of 3A, 24VDC.

If a laptop is used to adjust detector settings, ensure that software is licensed for use by the Department and by any other agency responsible for maintaining or operating the microwave detection system. Provide the Department with a license to duplicate and distribute the software as necessary for design and maintenance support.

After initial detector configuration and installation, ensure routine adjustments or calibration are not needed to maintain acceptable performance.

Provide mounting bracket that accepts and utilizes banding for attaching the bracket onto a pole.

**WIRELESS MAGNETIC SENSOR VEHICLE DETECTION SYSTEM**

Furnish a vehicle detection system that uses battery-powered magnetic field sensors for pavement installation that communicate traffic detection data by wireless communication to a transceiver for a local traffic signal cabinet. Ensure each sensor responds to the change in the earth's local magnetic field resulting from the presence and passage of a vehicle. Ensure the system contains sensor(s), transceiver(s), and any other device(s) to provide detection data to a traffic signal controller.

Provide magnetic sensors to detect vehicle traffic such as cars, trucks, and motorcycles. Ensure each sensor is sized for an installation into a 4-inch diameter by 3-inch deep hole. Ensure the sensor provides vehicle traffic data for volume and occupancy. Ensure the sensor holds a detection call when a vehicle is stopped in its detection field. Provide a sensor to simulate a detection zone of a 6' x 6' inductive loop. Provide a combination of sensors to simulate a detection zone of a 6' x 40' quadrupole inductive loop and a 6' x 60' quadrupole inductive loop. Ensure the sensors operate as specified by the intersection design plans.

Provide two-way wireless communication between the sensors and the transceiver devices. Ensure no disruption to the wireless communication when the transceiver devices are located on the side of the road surface. Ensure that the sensors can communicate with the transceiver devices for a minimum distance of 100 feet. Ensure all wireless communications within the system operate in an unlicensed frequency band and avoid interference with other devices operating in the unlicensed frequency band. Provide at least 16 frequency channels that are user-configurable.

Provide each sensor to transmit its detection data within 150 ms of a detected event. Ensure the sensor samples the earth's magnetic field at a rate of 128 Hz or faster. Ensure that each sensor transmits a unique identifying code. Ensure that each sensor automatically recalibrates its threshold values in response to changes in the ambient magnetic field based on user-programmed criteria.

Furnish each sensor that is manufactured as a single housing module that conforms to NEMA Type 6P enclosure. Ensure that the components of the sensor are fully encapsulated within the housing to prevent moisture from degrading the components. Ensure the sensor operates at temperatures from -37 degrees F to 176 degrees F. Provide battery-power with an average life expectancy of 10 years when the sensor is operating under normal traffic conditions.

Provide a clear injection molded clamshell style case made of polypropylene for protecting the sensor in the roadway. Ensure case protects the sensor from sealant material. Ensure the case holds the sensor in place and is form-fitting to ensure cured sealant does not collapse when exposed to traffic loads.

Furnish the transceiver to provide detection data to the traffic signal cabinet and ensure the traffic signal controller receives each sensor detection call. Ensure the traffic signal controller receives both presence mode and pulse mode detection calls.

Provide indications inside the traffic signal cabinet to display each channel detection status and fault condition. Provide a means to select presence mode and pulse mode for each channel. Provide user-selectable sensitivity levels for vehicle detection. Furnish equipment to operate in Type 332 and 338S traffic signal cabinets.

Provide software for installation and use on personal computers to upload and download configuration data to each sensor. Ensure application software is compatible with Windows 7 and Windows 10 operating systems. Ensure software does not require administrative permissions to load and operate. Ensure the software can retrieve and store detection data from the sensors. Ensure the software on the personal computer transmits data from the personal computer to each sensor through the transceiver by wireless communication. Also, provide any update to the firmware...
in each sensor by wireless communication. Provide a license to the Department to allow the duplication of the personal computer software as needed to design, install and maintain these systems.

5.2 DEVIATIONS

The nature of all deviations from the Specifications and Requirements listed herein shall be clearly described by the Vendor. Otherwise, it will be considered that items offered by the Vendor are in strict compliance with the Specifications and Requirements, and the successful Vendor shall be held responsible to supply conforming goods. Deviations shall be explained in detail below or on an attached sheet. However, no implication is made or intended by the State that any deviation will be acceptable. Do not list objections to the General Contract Terms and Conditions in this section.

<table>
<thead>
<tr>
<th>Specification</th>
<th>Nature of Deviation (Use additional sheets, as needed)</th>
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<tbody>
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</tbody>
</table>

5.3 CERTIFICATION AND SAFETY LABELS

PRODUCT SAFETY LISTING: All manufactured items and/or fabricated assemblies subject to operation under pressure, operation by connection to an electric source, or operation involving a connection to a manufactured, natural, or LP gas source shall be constructed and approved in a manner acceptable to the appropriate state inspector which customarily requires the label or re-examination listing or identification marking of the appropriate safety standard organization; such as the American Society of Mechanical Engineers for pressure vessels; the Underwriters Laboratories and/or National Electrical Manufacturers’ Association for electrically operated assemblies; or the American Gas Association for gas operated assemblies, where such approvals of listings have been established for the type of device offered and furnished. A list of acceptable marks is available on the Division of Purchase and Contract website at: https://ncadmin.nc.gov/government-agencies/procurement/vendor-resources/quality-acceptance-inspections. The CE label is not acceptable. Further, all items furnished shall meet all requirements of the Occupational Safety and Health Act (OSHA), and state and federal requirements relating to clean air and water pollution. Having the appropriate certification or safety label affixed to any device delivered pursuant to this solicitation, under the conditions described above, is a material condition of any contract awarded as a result of this solicitation. All costs for product and industry certifications and listings required to supply conforming products to the State as described in this IFR are the sole responsibility of the Vendor. The certification or safety label shall be affixed and be visible on the OUTSIDE of the all products that require a certification or safety label in order to pass the State Quality Acceptance Inspection.

6.0 CONTRACT ADMINISTRATION

6.1 ACCOUNT MANAGER AND CUSTOMER SERVICE

The Vendor shall designate and make available to the State an account manager. The account manager shall be the State’s point of contact for contract related issues and / or issues which need to be escalated above customer service representatives. The account manager shall be available 8:00AM to 6:00PM ET on State business days. If the account manager is out of the office, for any reason, the account manager shall designate an alternate point of contact.

The Vendor shall establish unique customer identification numbers for use by each individual Ordering Entity. Some Ordering Entities may require multiple customer identification numbers.

6.2 ORDER CHANNEL AND PAYMENT METHOD

The State expects the vast majority of orders to be submitted electronically through the State’s E-Procurement System. However, the State recognizes that orders may be placed at times through alternate channels such as by phone, through email, in person and that orders may also utilize at times a procurement card (State credit card) as a
method of payment. Regardless of the order channel or payment method, the State shall receive contract pricing when purchasing contract items from the Vendor.

In order to be considered for award, the Vendor must accept Procurement / Purchasing Cards, if it accepts credit cards as a payment method from other customers.

Invoices must include detailed line item information to allow Buyer to verify pricing at point of receipt matches the correct price from the original date of order. At a minimum, the following fields must be included on all invoices:

- Vendor's Billing Address, Customer Account Number, NC Contract Number, Order Date, Buyers Order Number, Manufacturer Part Numbers, Vendor Part Numbers, Item Descriptions, Price, Quantity, and Unit of Measure

At a Buyer's request, the Vendor shall provide Consolidated Invoicing. A Buyer may request the Consolidated Invoice including a summary of orders in addition to detailed line item information. Consolidated Invoices are to be provided on a cycle and format determined by the Authorized User. In addition to the fields listed above for a standard invoice, Consolidated Invoices are required to include the following data elements:

- Order Dates for Each Order, Agency's Order Number for Each Order, and Extended Costs Separated by Order Dates

If a Vendor offers a discount for prompt payment, the Vendor shall include the terms of the discount on all invoices, the amounts which are due if the Buyer meets the terms, and the date for which the prompt payment discount(s) expire.

6.3 CONTINUOUS IMPROVEMENT

The State encourages the Vendor to identify opportunities to reduce the total cost the State. A continuous improvement effort consisting of various ideas to enhance business efficiencies will be discussed at the periodic Business Review Meetings.

6.4 PERIODIC MANAGEMENT REVIEW MEETINGS

The Vendor, at the request of the State, shall meet periodically with the State for Management Review meetings. The purpose of these meetings will be to review the quarterly management reports, discuss Vendor performance, address issues, review sales data, review continuous improvement ideas, and discuss any other pertinent topics. These meetings will occur at a time and place approved by the State.

6.5 CONTRACT CHANGES

Contract changes, if any, over the life of the contract shall be implemented by contract amendments agreed to in writing by the State and Vendor.

6.6 PRICE ADJUSTMENTS

Price increase requests shall be submitted in writing to the Contract Lead, which shall include the reason(s) for the request and contain supporting documentation of the need. Price increases will be negotiated and agreed to by both the State and Vendor in advance of any price increase going into effect. The State is not obligated to accept pricing adjustments or increases and reserves the right to accept or reject them in part or in whole. Price de-escalation or decreases may be requested by the State at any time.

It is understood and agreed that orders will be shipped at the established Contract prices in effect on dates orders are placed. Invoicing at variance with this provision will subject the Contract to cancellation.

Attachments to this IFB begin on the next page.
## ATTACHMENT A: PRICING FORM

### FURNISH AND DELIVER:

<table>
<thead>
<tr>
<th>Item #</th>
<th>QTY.</th>
<th>UOM</th>
<th>DESCRIPTION</th>
<th>UNIT PRICE</th>
<th>EXTENDED PRICE</th>
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<tbody>
<tr>
<td><strong>Group 1</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>20</td>
<td>Each</td>
<td>Microwave Sensor for Advance Detection</td>
<td>2,500.00</td>
<td>$50,000.00</td>
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<tr>
<td></td>
<td></td>
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<td>Mfg. Part Number: <strong>TC-C1-K-VMS</strong></td>
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<td>2</td>
<td>20</td>
<td>Each</td>
<td>Microwave Sensor for Stop Bar Presence Detection</td>
<td>4,200.00</td>
<td>$84,000.00</td>
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<tr>
<td>3</td>
<td>40</td>
<td>Each</td>
<td>Mounting Bracket for Sensors</td>
<td>170.00</td>
<td>$6,800.00</td>
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<td>Manufacturer: <strong>PELCO</strong></td>
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<td>Mfg. Part Number: <strong>TBD</strong></td>
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<tr>
<td>4</td>
<td>40</td>
<td>Each</td>
<td>Cabinet Interface Back plate/Device (accommodate a minimum of 4 sensors)</td>
<td>1,300.00</td>
<td>$52,000.00</td>
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<td>5</td>
<td>20</td>
<td>Each</td>
<td>Contact Closure Card (2-Channel)</td>
<td>450.00</td>
<td>$9,000.00</td>
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<td>Manufacturer: <strong>MSSEDCO</strong></td>
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<td>Mfg. Part Number: <strong>TC1B-2.1</strong></td>
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<tr>
<td>6</td>
<td>20</td>
<td>Each</td>
<td>Contact Closure Card (4-Channel)</td>
<td>450.00</td>
<td>$9,000.00</td>
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<td>Mfg. Part Number: <strong>TC1B-4.2</strong></td>
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<tr>
<td>7</td>
<td>40</td>
<td>Roll</td>
<td>Communication/Power Cable (200 feet per roll)</td>
<td>200.00</td>
<td>$8,000.00</td>
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<td></td>
<td></td>
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<td>Manufacturer: <strong>STRUCTURED CABLE</strong></td>
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<td><em>or equiv.</em> Mfg. Part Number: <strong>CASTE-SH-DB</strong></td>
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<tr>
<td>Item</td>
<td>Quantity</td>
<td>Unit</td>
<td>Description</td>
<td>Manufacturer</td>
<td>Mfg. Part Number</td>
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<td>------------------------------------------------------------------------------</td>
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</tr>
<tr>
<td>8</td>
<td>10</td>
<td>Each</td>
<td>Terminal Strip Junction Box (if required for communication/power cable)</td>
<td></td>
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<tr>
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<td></td>
<td><em>NOT NECESSARY</em></td>
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<td></td>
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<td>Manufacturer:</td>
<td></td>
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<td>Mfg. Part Number:</td>
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<tr>
<td>9</td>
<td>100</td>
<td>Each</td>
<td>Battery-Powered Magnetic Field Sensor (for intersection application)</td>
<td>SENSYS</td>
<td>VSN240-T-2</td>
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<td>$28,500.00</td>
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<td>10</td>
<td>10</td>
<td>Each</td>
<td>Battery-Powered Magnetic Field Sensor (for freeway application)</td>
<td>SENSYS</td>
<td>VSN240-F-2</td>
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<td>$3,450.00</td>
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</tr>
<tr>
<td>11</td>
<td>100</td>
<td>Each</td>
<td>Epoxy (tube amount for the installation of one sensor)</td>
<td>SENSYS</td>
<td>VSN240-EPX</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$4,800.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>10</td>
<td>Each</td>
<td>Access Point Transceiver</td>
<td>SENSYS</td>
<td>APCC-SPP</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>$4,150.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>10</td>
<td>Each</td>
<td>Mounting Bracket for item 12</td>
<td>SENSYS</td>
<td>KIT-MTG</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>$1,050.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>10</td>
<td>Each</td>
<td>Contact Closure Card/Base Station</td>
<td>SENSYS</td>
<td>APCC-M</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>$11,250.00</td>
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<td></td>
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<tr>
<td>15</td>
<td>10</td>
<td>Each</td>
<td>Expansion Card</td>
<td>SENSYS</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>$2,450.00</td>
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<td></td>
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### Group 3

<table>
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<tr>
<th>16</th>
<th>10</th>
<th>Each</th>
<th>Repeater Transceiver</th>
<th>Manufacturer: SENSYS</th>
<th>Mfg. Part Number: RP240-BH-UL-L</th>
<th>900.00</th>
<th>$9,000.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>10</td>
<td>Each</td>
<td>Access Box</td>
<td>Manufacturer: SENSYS</td>
<td>Mfg. Part Number: AP4C-ACC-1</td>
<td>215.00</td>
<td>$2,150.00</td>
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</table>

**TOTAL EXTENDED PRICE:** $285,600.00

### RECYCLED CONTENT:

If the products offered herein contain any recycled content, indicate the material and content percentage:

Material: N/A

Percentage %: ___
ATTACHMENT B: LOCATION OF WORKERS UTILIZED BY VENDOR

In accordance with NC General Statute 143-59.4, the Vendor shall detail the location(s) at which performance will occur, as well as the manner in which it intends to utilize resources or workers outside of the United States in the performance of this Contract. The State will evaluate the additional risks, costs, and other factors associated with such utilization prior to making an award. Please complete items a, b, and c below.

a) Will any work under this Contract be performed outside the United States? □ YES ☑ NO

If the Vendor answered "YES" above, Vendor shall complete items 1 and 2 below:

1. List the location(s) outside the United States where work under this Contract will be performed by the Vendor, any sub-Contractors, employees, or other persons performing work under the Contract:

2. Describe the corporate structure and location of corporate employees and activities of the Vendor, its affiliates or any other sub-Contractors that will perform work outside the U.S.:

b) The Vendor shall agree to provide notice, in writing to the State, of the relocation of the Vendor, employees of the Vendor, sub-Contractors of the Vendor, or other persons performing services under the Contract to a location outside of the United States.

NOTE: All Vendor or sub-Contractor personnel providing call or contact center services to the State of North Carolina under the Contract shall disclose to inbound callers the location from which the call or contact center services are being provided.

c) Vendor shall identify all U.S. locations at which performance will occur:

BERKELEY, CA  POWHATAN, VA

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ATTACHMENT C: DESCRIPTION OF EXECUTIVE ORDER #50 AND CERTIFICATION

NORTH CAROLINA RESIDENT VENDORS TAKE NOTE:

Pursuant to G.S. 143-59 and Executive Order No. 50 (issued February 17, 2010, entitled "Enhanced Purchasing Opportunities for North Carolina Businesses"), a North Carolina resident Vendor may receive an opportunity to obtain an award by agreeing to match the final price(s) of the lowest Vendor on a Contract for the purchase of goods. If that lowest price is offered by a non-North Carolina resident Vendor. This opportunity arises when a North Carolina resident Vendor offers a price that is the lowest among all bids by qualified in-State (resident) Vendors and also is within five percent (5%) or $10,000 (whichever is less) of the non-resident Vendor's overall lowest price. This price-match opportunity applies to a Contract awarded under this solicitation.

G.S. 143-59(c) (1) defines a "resident Vendor" as a "Vendor that has paid unemployment taxes or income taxes in this State and whose principal place of business is located in this State." All other Vendors are considered to be non-resident Vendors. G.S. 143-59(c)(3) defines a "principal place of business" as the "principal place from which the trade or business of the Vendor is directed or managed." This refers to overall operations for the entire business entity, not merely a division or office location.

In order to qualify for this opportunity, a resident Vendor shall: (1) request the price-match opportunity by marking the appropriate checkbox, below; (2) provide all information requested; and (3) complete and sign the "Resident Vendor's Certification for Price-Matching Opportunity under Executive Order #50" (hereinafter the "Certification") included at the end of this Section. The Certification may not be submitted after the public opening of the bids. By executing the Certification, the Vendor affirms that the information provided is accurate and agrees to provide any additional information or documentation requested by the State to confirm the above certifications and statements within five (5) business days of request (including but not limited to income tax or unemployment tax returns, reports and/or filings (annual and/or quarterly); banking statements or financial/accounting statements reflecting Vendor's payment of income taxes or unemployment taxes to the State of North Carolina and such other information regarding Vendor's management or directors of its business or trade of its principal place of business).

Requesting a price-match opportunity below does not require any resident Vendor to match the lowest price in the event a Vendor qualifies for receiving the opportunity.

The State will evaluate the bids in accordance with the award criteria stated in this IFB to determine the lowest Vendor meeting the requirements of the IFB without regard to any Vendor's residency. If the Vendor with the lowest price is a North Carolina resident Vendor, then no consideration of the price-matching procedure is necessary. If the lowest bid by a Vendor meeting all requirements was submitted by a non-resident Vendor and there are no North Carolina resident Vendors that submitted a price bid that was within 5% or $10,000 of the non-resident Vendor's price, then none of the North Carolina resident Vendors qualify for the price-matching opportunity and no review of a resident Vendor's Certification is required.

If the lowest price bid by a Vendor meeting requirements was submitted by a non-resident Vendor and there are one or more North Carolina resident Vendors that submitted a price bid that was within 5% or $10,000 of the non-resident Vendor's price, then the State will determine if the Vendor has requested a price-matching opportunity, review the Certification(s) of the resident Vendor(s) to determine whether the resident Vendors have properly executed the Certification and ensure that the information and documentation provided in or with the Certification or otherwise submitted to the State supports the resident Vendor(s) qualification to exercise the price-match opportunity. The State may seek clarification of the Certification and/or information in a resident Vendor's Certification and request additional information and documentation, if needed. If any resident Vendor's award is challenged in a bid protest, based on the accuracy of that Vendor's claim of qualification for the price-matching, the resident Vendor shall provide additional information and/or documents to the State within five (5) business days of receiving a request from the State for such information and/or documentation, or its award shall be subject to cancellation.

Pursuant to G.S. 132-1.1, 105-259(b) and Paragraph 12 of the instructions to Vendors, the State is prohibited from making public disclosure of the Vendor's tax information and documents submitted (subject to those exceptions set out in G.S. 105-259(b)) and the State shall preserve the confidentiality of the tax information and/or documents received in response to a request for clarification or to resolve a bid protest challenging a resident Vendor's qualification for the
price-matching opportunity in accordance with applicable law. In order to further preserve the confidentiality of any Vendor's tax information and documentation provided to the State, the Vendor shall comply with Paragraph 14 of the instructions to Vendors and mark "CONFIDENTIAL" at the top and bottom of each page of such information and documentation. After review of all relevant material, the State shall include in its recommendation for award a finding that the North Carolina resident Vendor(s) is or is not qualified for the price-matching opportunity.

If more than one North Carolina resident Vendor qualifies for the price-matching opportunity, then the State will prioritize the qualified North Carolina resident Vendors according to the prices bid, from lowest to highest, so that the qualified North Carolina resident Vendor that submitted the lowest bid receives the first opportunity to match the bid price of the lowest non-resident Vendor that met all IFB requirements. If the lowest qualified North Carolina resident Vendor that met all IFB requirements declines to accept Contract award, then the Contract will be offered to the next lowest qualified North Carolina resident Vendor meeting all IFB requirements and continue in this manner until either a qualified North Carolina resident Vendor accepts the Contract award or the award is made to a non-resident Vendor if no qualified North Carolina resident Vendor agrees to match the lowest price bid.

If two resident Vendors qualify for the price-matching opportunity, and both score the same on price, then the State may: (1) consider the information provided in those Vendors' Certifications or publicly available information to determine with which Vendor the Contract award would have a greater impact of stimulating or sustaining the North Carolina economy and/or is most likely to create or save jobs (e.g., if the choice is between a resident broker and a resident manufacturer of the subject goods, then the Contract will be awarded to the resident manufacturer); (2) consider the unemployment rates in the municipality or county where each Vendor's principal place of business is located; (3) seek clarification from the Vendors to ascertain the impact on their respective businesses if offered the award of the Contract; or (4) utilize any other approved method of deciding between equal bids.

If a resident Vendor requests and qualifies for the price-matching opportunity, the resident Vendor will be notified of its opportunity to agree to match the lowest price and receive Contract award, and it will have two (2) business days from the date and time of such notification to indicate its response, either agreeing or declining to match the lowest responsible non-resident Vendor's price and receive the Contract award based on that price match. If the IFB requests bids on alternative configurations or components, then the price match shall apply to the actual alternative chosen by the State.

If at any time during or after the procurement process (including but not limited to clarifications and resolution of bid protests) the State determines that: any certifications or information in the Certification is false, substantially inaccurate, materially misleading or that the Vendor failed to provide, within the specified time period, any additional information requested, then the State may:

(1) Cancel any award, Contract and/or purchase order that was awarded to such Vendor based on the price-matching opportunity, and the resident Vendor shall be liable for all costs incurred as a result of the cancellation, including any increased costs the State may incur as a result of awarding the Contract to another Vendor;

(2) Bar the Vendor from all price-matching opportunities in future State procurements for a period of time not to exceed three (3) years, exclusive of any debarment period;

(3) Take action against the Vendor under the False Claims Act, G.S. 1-605 through 1-617, inclusive, for submitting a false Certification for the price-matching opportunity under Executive Order #50 (including but not limited to treble damages and civil penalties); and/or

(4) Debar Vendor from doing business with the State of North Carolina for a period of time not to exceed three years, as determined by the State. Any such debarment period shall not begin to run until all damages, costs and penalties as may be assessed against such Vendor have been fully paid.

ALL VENDORS (BOTH RESIDENT AND NONRESIDENT) SHOULD ANSWER QUESTION #1. A RESIDENT VENDOR REQUESTING A PRICE-MATCHING OPPORTUNITY SHALL ANSWER BOTH QUESTIONS:

1. Vendor is a resident of North Carolina as defined in G.S. 143-59? [ ] YES [ ] NO
2. Resident Vendor requests a price-matching opportunity? [ ] YES [ ] NO
The following Sections shall be completed if a resident Vendor is requesting a price-matching opportunity:

**PART I – EO50**
Vendor shall check the applicable boxes below, in order to be considered for the price-matching opportunity under Executive Order #50 and G.S. 143-59(c)(1).

☐ I hereby certify that the Vendor paid unemployment taxes to the State of North Carolina for the most recent quarter or annually, and has specifically done so for the last such payment period.

☐ I hereby certify that the Vendor paid income taxes to the State of North Carolina each calendar quarter, or otherwise annually, and has specifically done so for the last such payment period.

**PART II – EO50**
I hereby certify that the Vendor’s principal place of business is located in North Carolina.

A. **Business Type** (Please check the applicable box):

☐ Corporation (all types)
☐ Limited Liability Company
☐ General Partnership
☐ Limited Partnership
☐ Limited Liability Partnership
☐ Sole Proprietorship
☐ Individual
☐ Unincorporated Association
☐ Other: ________________________________

B. **Provide address of principal place of business:**

_____________________________________
Street Address (no P.O. Box number)

_____________________________________
City, State, Zip Code

Is the above address the location of Vendor’s overall headquarters? ☐ YES ☐ NO

If Vendor has a public website, provide the link/address: ________________________________

C. **ATTACH A COPY OF VENDOR’S MOST RECENT FILINGS WITH THE NORTH CAROLINA SECRETARY OF STATE** (such as Vendor’s Certificate of Authority, Annual Report or such other filing that discloses a North Carolina business address for the Vendor).

**QR (check the box below)**

☐ Vendor certifies that its business is **not** required to make filings with the North Carolina Secretary of State. If box is not checked, state reason why no filings are required: ________________________________
NOTICE: The Price-Matching Opportunity will only be given to a Vendor that fully completes this Attachment (i.e., all information shall be provided, all supporting documents shall be attached, the affidavit shall be signed by an authorized representative of the Vendor and the affidavit shall be notarized) and demonstrate their qualifications for the Price-Matching Opportunity through the certification and information provided in this affidavit and any other required information. A certification shall be submitted with each bid for which Vendor seeks a price-matching opportunity.

Affidavit of ___________________________________________ (name of resident Vendor, hereinafter the "Vendor").

The undersigned hereby certifies that he or she has read this certification, that all information provided in Part I and Part II, above, is true and accurate, and that he or she is an officer, member, partner, owner or such managing employee of the Vendor (the "Authorized Representative") that is authorized to execute this affidavit and to bind the Vendor to the certifications, statements and agreements herein.

Name of Authorized Representative: ______________________________

Signature: ____________________________________________

Title: _________________________________________________

Date: _________________________________________________

NOTARY:
State of __________________________, County of __________________________ [Stamp]

Subscribed and sworn to before me this ______ day of ___________ 20____

Notary Public: ___________________________ My commission expires ___________________________
ATTACHMENT D: INSTRUCTIONS TO VENDORS

1. **READ, REVIEW AND COMPLY:** It shall be the Vendor's responsibility to read this entire document, review all enclosures and attachments, and any addenda thereto, and comply with all requirements specified herein, regardless of whether appearing in these instructions to Vendors or elsewhere in this IFB document.

2. **LATE BIDS:** Late bids, regardless of cause, will not be opened or considered, and will automatically be disqualified from further consideration. It shall be the Vendor's sole responsibility to ensure delivery at the designated office by the designated time.

3. **ACCEPTANCE AND REJECTION:** The State reserves the right to reject any and all bids, to waive any informality in bids and, unless otherwise specified by the Vendor, to accept any item in the bid. If either a unit price or an extended price is obviously in error and the other is obviously correct, the incorrect price will be disregarded.

4. **BASIS FOR REJECTION:** Pursuant to 01 NCAC 05B .0501, the State reserves the right to reject any and all offers, in whole or in part, by deeming the offer unsatisfactory as to quality or quantity, delivery, price or service offered, non-compliance with the requirements or intent of this solicitation, lack of competitiveness, error(s) in specifications or indications that revision would be advantageous to the State, cancellation or other changes in the intended project or any other determination that the proposed requirement is no longer needed, limitation or lack of available funds, circumstances that prevent determination of the best offer, or any other determination that rejection would be in the best interest of the State.

5. **EXECUTION:** Failure to sign the Execution page (numbered page 1 of the IFB) in the indicated space will render bid non-responsive, and it shall be rejected.

6. **ORDER OF PRECEDENCE:** In cases of conflict between specific provisions in this solicitation or in any resulting contract, the order of precedence shall be (high to low) (1) any special terms and conditions specific to this IFB, including any negotiated terms; (2) requirements and specifications in Sections 2, 4, and 5 of this IFB; (3) North Carolina General Contract Terms and Conditions in ATTACHMENT E: NORTH CAROLINA GENERAL CONTRACT TERMS AND CONDITIONS; (4) Instructions in ATTACHMENT D: INSTRUCTIONS TO VENDORS; and (5) Vendor's Bid.

7. **INFORMATION AND DESCRIPTIVE LITERATURE:** Vendor shall furnish all information requested and in the spaces provided in this document. Further, if required elsewhere in this bid, each Vendor shall submit with their bid sketches, descriptive literature and/or complete specifications covering the products offered. Reference to literature submitted with a previous bid or available elsewhere will not satisfy this provision. Bids that do not comply with these requirements shall constitute sufficient grounds to reject the bid.

8. **RECYCLING AND SOURCE REDUCTION:** It is the policy of the State to encourage and promote the purchase of products with recycled content to the extent economically practicable, and to purchase items which are reusable, refillable, repairable, more durable and less toxic to the extent that the purchase or use is practicable and cost-effective. We also encourage and promote using minimal packaging and the use of recycled/recyclable products in the packaging of commodities purchased. However, no sacrifice in quality of packaging will be acceptable. The company remains responsible for providing packaging that will adequately protect the commodity and contain it for its intended use. Companies are strongly urged to bring to the attention of purchasers those products or packaging they offer which have recycled content and that are recyclable.

9. **SUSTAINABILITY:** To support the sustainability efforts of the State of North Carolina we solicit your cooperation in this effort. Pursuant to Executive Order 156 (1999), it is desirable that all responses meet the following:
   - All copies of the bid are printed double sided.
   - All submittals and copies are printed on recycled paper with a minimum post-consumer content of 30%.
   - Unless absolutely necessary, all bids and copies should minimize or eliminate use of non-recyclable or non-reusable materials such as plastic report covers, plastic dividers, vinyl sleeves, and GBC binding. Three-ring binders, glued materials, paper clips, and staples are acceptable.
   - Materials should be submitted in a format which allows for easy removal, filing and/or recycling of paper and
10. **HISTORICALLY UNDERUTILIZED BUSINESSES**: Pursuant to General Statute 143-48 and Executive Order #150 (1999), the State invites and encourages participation in this procurement process by businesses owned by minorities, women, disabled, disabled business enterprises and non-profit work centers for the blind and severely disabled.

11. **RECIPROCAL PREFERENCE**: G.S. 143-59 establishes a reciprocal preference requirement to discourage other states from favoring their own resident Vendors by applying a percentage increase to the price of any bid from a North Carolina resident Vendor. The “Principal Place of Business” is defined as that principal place from which the trade or business of the Vendor is directed or managed.

12. **CONFIDENTIAL INFORMATION**: To the extent permitted by applicable statutes and rules, the State will maintain confidential trade secrets that the Vendor does not wish disclosed. As a condition to confidential treatment, each page containing trade secret information shall be identified in boldface at the top and bottom as “CONFIDENTIAL” by the Vendor, with specific trade secret information enclosed in boxes or similar indication. Cost information shall not be deemed confidential under any circumstances. Regardless of what a Vendor may label as a trade secret, the determination whether it is or is not entitled to protection will be determined in accordance with G.S. 132-1.2. Any material labeled as confidential constitutes a representation by the Vendor that it has made a reasonable effort in good faith to determine that such material is, in fact, a trade secret under G.S. 132-1.2. Vendors are urged and cautioned to limit the marking of information as a trade secret or as confidential so far as is possible.

13. **PROTEST PROCEDURES**: When a Vendor wishes to protest a Contract resulting from this solicitation that is awarded by the Division of Purchase and Contract, or awarded by an agency in an awarded amount of at least $25,000, a Vendor shall submit a written request addressed to the State Purchasing Officer at Purchase and Contract, 1305 Mall Service Center, Raleigh, NC 27699-1305. A protest request related to an award amount of less than $25,000 shall be sent to the purchasing officer of the agency that issued the award. The protest request shall be received in the proper office within thirty (30) consecutive calendar days from the date of the Contract award. Protest letters shall contain specific grounds and reasons for the protest, how the protesting party was harmed by the award made and any documentation providing support for the protesting party’s claims. Note: Contract award notices are sent only to the Vendor actually awarded the Contract, and not to every person or firm responding to a solicitation. Bid status and award notices are posted on the Internet at https://www.lps.state.nc.us/lps/. All protests will be handled pursuant to the North Carolina Administrative Code, 01 NCAC 05A .1510.

If a ground of a protest is based on a challenge to the qualification of a North Carolina resident Vendor to be awarded a Contract pursuant to Executive Order #50 (price-matching opportunity), the State Purchasing Officer or procurement officer may request the North Carolina resident Vendor to produce documentation substantiating the North Carolina resident Vendor’s qualification for the subject opportunity. These documents shall be requested and received prior to any decision on whether to deny or grant a protest meeting. As provided herein, the North Carolina resident Vendor is required to produce to the State the requested documentation within five (5) business days of the State’s request and failure to produce the documents within that time period may result in the cancellation of the Contract. Also note that any tax, financial, accounting or banking documents the North Carolina resident Vendor submits to the State in connection with the resolution of a protest shall not be disclosed to the protester pursuant to G.S. 132-1.1 and 105-259(b) and the State shall preserve the confidentiality of such documents.

14. **MISCELLANEOUS**: Masculine pronouns shall be read to include feminine pronouns, and the singular of any word or phrase shall be read to include the plural and vice versa.

15. **COMMUNICATIONS BY VENDORS**: In submitting its bid, the Vendor agrees not to discuss or otherwise reveal the contents of its bid to any source, government or private, outside of the using or issuing agency until after the award of the Contract or cancellation of this IFB. All Vendors are forbidden from having any communications with the using or issuing agency, or any other representative of the State concerning the solicitation, during the evaluation of the bids (i.e., after the public opening of the bids and before the award of the Contract), unless the State directly contacts the Vendor(s) for purposes of seeking clarification or another reason permitted by the solicitation. A Vendor shall not: (a) transmit to the issuing and/or using agency any information commenting on the ability or qualifications of any other Vendor to provide the advertised good, equipment, commodity; (b) identify defects, errors and/or omissions in any other Vendor’s bid and/or prices at any time during the procurement process; and/or (c) engage in or attempt any other communication or conduct that could influence the evaluation
and/or award of the Contract that is the subject of this IFB. Vendors not in compliance with this provision may be disqualified, at the option of the State, from the Contract award. Only those communications with the using agency or issuing agency authorized by this IFB are permitted.

16. TABULATIONS: Bid tabulations can be electronically retrieved at the Interactive Purchasing System (IPS), https://www.ips.state.nc.us/ips/BidNumberSearch.aspx. Click on the IPS BIDS icon, click on Search for Bid, enter the bid number, and then search. Tabulations will normally be available at this website not later than one working day after the bid opening. Lengthy or complex tabulations may be summarized, with other details not made available on IPS, and requests for additional details or information concerning such tabulations cannot be honored.

17. VENDOR REGISTRATION AND SOLICITATION NOTIFICATION SYSTEM: The North Carolina electronic Vendor Portal (eVP) allows Vendors to electronically register free with the State to receive electronic notification of current procurement opportunities for goods and services of potential interests to them available on the Interactive Purchasing System, as well as notifications of status changes to those solicitations. Online registration and other purchasing information is available at the following website https://www.ips.state.nc.us/.

18. WITHDRAWAL OF BID: a bid may be withdrawn only in writing and actually received by the office issuing the IFB prior to the time for the opening of bids identified on the cover page of this IFB (or such later date included in an Addendum to the IFB). A withdrawal request shall be on Vendor’s letterhead and signed by an official of the Vendor authorized to make such request. Any withdrawal request made after the opening of bids shall be allowed only for good cause shown and in the sole discretion of the Division of Purchase and Contract.

19. INFORMAL COMMENTS: The State shall not be bound by informal explanations, instructions or information given at any time by anyone on behalf of the State during the competitive process or after award. The State is bound only by information provided in this IFB and in formal Addenda issued through IPS.

20. COST FOR BID PREPARATION: Any costs incurred by Vendor in preparing or submitting bids are the Vendor’s sole responsibility; the State of North Carolina will not reimburse any Vendor for any costs incurred prior to award.

21. VENDOR’S REPRESENTATIVE: Each Vendor shall submit with its bid the name, address, and telephone number of the person(s) with authority to bind the firm and answer questions or provide clarification concerning the firm’s bid.

22. INSPECTION AT VENDOR’S SITE: The State reserves the right to inspect, at a reasonable time, the equipment/item, plant or other facilities of a prospective Vendor prior to Contract award, and during the Contract term, as necessary for the State determination that such equipment/item, plant or other facilities conform with the specifications/requirements and are adequate and suitable for the proper and effective performance of the Contract.

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ATTACHMENT E: NORTH CAROLINA GENERAL CONTRACT TERMS & CONDITIONS

1. **DEFAULT AND PERFORMANCE BOND:** If, through any cause, Vendor shall fail to fulfill in timely and proper manner the obligations under this contract, the State shall have the right to terminate this contract by giving written notice to the Vendor and specifying the effective date thereof. In that event, all finished or unfinished deliverable items under this contract prepared by the Vendor shall, at the option of the State, become its property, and the Vendor shall be entitled to receive just and equitable compensation for any acceptable work completed on such materials. Notwithstanding, Vendor shall not be relieved of liability to the State for damages sustained by the State by virtue of any breach of this contract, and the State may withhold any payment due the Vendor for the purpose of setoff until such time as the exact amount of damages due the State from such breach can be determined. The State reserves the right to require at any time a performance bond or other acceptable alternative performance guarantees from a Vendor without expense to the State.

   The Vendor shall be in default, if its Certification submitted for a price-matching opportunity under Executive Order #50 and G.S. 143-59 was false and/or contained materially misleading or inaccurate information, and/or Vendor failed to provide information and documentation requested by the State to substantiate Vendor’s Certification. The State may take action against the Vendor under the False Claims Act, G.S. 1-605 through 1-617, inclusive, for submitting a false Certification for the price-matching opportunity under Executive Order #50 (including but not limited to treble damages and civil penalties).

   In addition, in the event of default by the Vendor under this contract, or upon the Vendor filing a petition for bankruptcy or the entering of a judgment of bankruptcy by or against the Vendor, the State may immediately cease doing business with the Vendor, immediately terminate this contract for cause, and may take action to debar the Vendor from doing future business with the State.

2. **GOVERNMENTAL RESTRICTIONS:** In the event any Governmental restrictions are imposed which necessitate alteration of the material, quality, workmanship or performance of the items offered prior to their delivery, it shall be the responsibility of the Vendor to notify, in writing, the Contract Lead at once, indicating the specific regulation which required such alterations. The State reserves the right to accept any such alterations, including any price adjustments occasioned thereby, or to cancel the Contract.

3. **AVAILABILITY OF FUNDS:** Any and all payments to the Vendor shall be dependent upon and subject to the availability of funds to the purchasing agency for the purpose set forth in this contract.

4. **TAXES:** Any applicable taxes shall be invoiced as a separate item.
   
   a. G.S. 143-59.1 bars the Secretary of Administration from entering into Contracts with Vendors if the Vendor or its affiliates meet one of the conditions of G.S. 105-164.8(b) and refuses to collect use tax on sales of tangible personal property to purchasers in North Carolina. Conditions under G.S. 105-164.8(b) include: (1) Maintenance of a retail establishment or office, (2) Presence of representatives in the State that solicit sales or transact business on behalf of the Vendor and (3) Systematic exploitation of the market by media-assisted, media-facilitated, or media-solicited means. By execution of the bid document the Vendor certifies that it and all of its affiliates, (if it has affiliates), collect(s) the appropriate taxes.
   
   b. All agencies participating in this Contract are exempt from Federal Taxes, such as excise and transportation. Exemption forms submitted by the Vendor will be executed and returned by the using agency.
   
   c. Prices offered are not to include any personal property taxes, nor any sales or use tax (or fees) unless required by the North Carolina Department of Revenue.

5. **SITUS:** The place of this Contract, its situs and forum, shall be North Carolina, where all matters, whether sounding in Contract or tort, relating to its validity, construction, interpretation and enforcement shall be determined.
6. **GOVERNING LAWS**: This Contract is made under and shall be governed, construed and enforced in accordance with the laws of the State of North Carolina, without regard to its conflict of laws rules.

7. **PAYMENT TERMS**: Payment terms are Net not later than 30 days after receipt of correct invoice or acceptance of goods, whichever is later. The using agency is responsible for all payments to the Vendor under the Contract. Payment by some agencies may be made by procurement card, if the Vendor accepts that card (Visa, MasterCard, etc.) from other customers, and it shall be accepted by the Vendor for payment under the same terms and conditions as any other method of payment accepted by the Vendor. If payment is made by procurement card, then payment may be processed immediately by the Vendor.

8. **AFFIRMATIVE ACTION**: The Vendor will take affirmative action in complying with all Federal and State requirements concerning fair employment and employment of people with disabilities, and concerning the treatment of all employees without regard to discrimination by reason of race, color, religion, sex, national origin or disability.

9. **CONDITION AND PACKAGING**: Unless otherwise provided by special terms and conditions or specifications, it is understood and agreed that any item offered or shipped has not been sold or used for any purpose and shall be in first class condition. All containers/packaging shall be suitable for handling, storage or shipment.

10. **STANDARDS**: All manufactured items and/or fabricated assemblies subject to operation under pressure, operation by connection to an electric source, or operation involving a connection to a manufactured, natural, or LP gas source shall be constructed and approved in a manner acceptable to the appropriate state inspector which customarily requires the label or re-examination listing or identification marking of the appropriate safety standard organization; such as the American Society of Mechanical Engineers for pressure vessels; the Underwriters Laboratories and/or National Electrical Manufacturers' Association for electrically operated assemblies; or the American Gas Association for gas operated assemblies, where such approvals of listings have been established for the type of device offered and furnished. Further, all items furnished shall meet all requirements of the Occupational Safety and Health Act (OSHA), and state and federal requirements relating to clean air and water pollution.

The complete product(s) offered herein, and NOT merely its component parts or subsystems, shall comply with the above requirement for safety listing. Having the appropriate certification or safety label affixed to any device delivered pursuant to this solicitation, under the conditions described above, is a material condition of any contract awarded as a result of this solicitation. All costs for product and industry certifications and listings, and any other actions required to supply conforming products to the State as described in this IFB, are the sole responsibility of the Vendor. The certification or safety label shall be affixed and be visible on the OUTSIDE of all products that require a certification or safety label in order to pass the State Quality Acceptance Inspection. The requirements of this paragraph 10 shall not be waived by contract award or otherwise by the purchasing agency.

11. **INTELLECTUAL PROPERTY INDEMNITY**: Vendor shall hold and save the State, its officers, agents and employees, harmless from liability of any kind, including costs and expenses, resulting from infringement of the rights of any third party in any copyrighted material, patented or unpatented invention, articles, device or appliance delivered in connection with this contract.

12. **TERMINATION FOR CONVENIENCE**: If this contract contemplates deliveries or performance over a period of time, the State may terminate this contract at any time by providing 30 days’ notice in writing from the State to the Vendor. In that event, all finished or unfinished deliverable items prepared by the Vendor under this contract shall, at the option of the State, become its property. If the contract is terminated by the State as provided in this section, the State shall pay for services satisfactorily completed by the Vendor, less any payment or compensation previously made.

13. **ADVERTISING**: Vendor agrees not to use the existence of this Contract or the name of the State of North Carolina as part of any commercial advertising or marketing of products or services. A Vendor may inquire whether the State is willing to act as a reference by providing factual information directly to other prospective customers.

14. **ACCESS TO PERSONS AND RECORDS**: During and after the term hereof, the State Auditor and any using
agency’s internal auditors shall have access to persons and records related to this Contract to verify accounts and data affecting fees or performance under the Contract, as provided in G.S. 143-49(9).

15. **ASSIGNMENT:** No assignment of the Vendor’s obligations nor the Vendor’s right to receive payment hereunder shall be permitted.

However, upon written request approved by the issuing purchasing authority and solely as a convenience to the Vendor, the State may:

a. Forward the Vendor’s payment check directly to any person or entity designated by the Vendor, and

b. Include any person or entity designated by Vendor as a joint payee on the Vendor’s payment check. In no event shall such approval and action obligate the State to anyone other than the Vendor and the Vendor shall remain responsible for fulfillment of all Contract obligations. Upon advance written request, the State may, in its unfettered discretion, approve an assignment to the surviving entity of a merger, acquisition or corporate reorganization, if made as part of the transfer of all or substantially all of the Vendor’s assets. Any purported assignment made in violation of this provision shall be void and a material breach of this Contract.

16. **INSURANCE:**

**COVERAGE** - During the term of the Contract, the Vendor at its sole cost and expense shall provide commercial insurance of such type and with such terms and limits as may be reasonably associated with the Contract. As a minimum, the Vendor shall provide and maintain the following coverage and limits:

a. **Worker’s Compensation** - The Vendor shall provide and maintain Worker’s Compensation Insurance, as required by the laws of North Carolina, as well as employer’s liability coverage with minimum limits of $500,000.00, covering all of Vendor’s employees who are engaged in any work under the Contract. If any work is subcontracted, the Vendor shall require the sub-Contractor to provide the same coverage for any of his employees engaged in any work under the Contract.

b. **Commercial General Liability** - General Liability Coverage on a Comprehensive Broad Form on an occurrence basis in the minimum amount of $500,000.00 Combined Single Limit. (Defense cost shall be in excess of the limit of liability.)

c. **Automobile** - Automobile Liability Insurance, to include liability coverage, covering all owned, hired and non-owned vehicles, used in connection with the Contract. The minimum combined single limit shall be $250,000.00 bodily injury and property damage; $250,000.00 uninsured/under insured motorist; and $2,500.00 medical payment.

**REQUIREMENTS** - Providing and maintaining adequate insurance coverage is a material obligation of the Vendor and is of the essence of this Contract. All such insurance shall meet all laws of the State of North Carolina. Such insurance coverage shall be obtained from companies that are authorized to provide such coverage and that are authorized by the Commissioner of Insurance to do business in North Carolina. The Vendor shall at all times comply with the terms of such insurance policies, and all requirements of the insurer under any such insurance policies, except as they may conflict with existing North Carolina laws or this Contract. The limits of coverage under each insurance policy maintained by the Vendor shall not be interpreted as limiting the Vendor’s liability and obligations under the Contract.

17. **GENERAL INDEMNITY:** The Vendor shall hold and save the State, its officers, agents, and employees, harmless from liability of any kind, including all claims and losses accruing or resulting to any other person, firm, or corporation furnishing or supplying work, services, materials, or supplies in connection with the performance of this Contract, and from any and all claims and losses accruing or resulting to any person, firm, or corporation that may be injured or damaged by the Vendor in the performance of this Contract and that are attributable to the negligence or intentionally tortious acts of the Vendor provided that the Vendor is notified in writing within 30 days that the State has knowledge of such claims. The Vendor represents and warrants that it shall make no claim of any kind or nature against the State’s agents who are involved in the delivery or processing of Vendor goods to the
18. ELECTRONIC PROCUREMENT:

(a) Purchasing shall be conducted through the Statewide E-Procurement Service. The State’s third party agent shall serve as the Supplier Manager for this E-Procurement Service. The Vendor shall register for the Statewide E-Procurement Service within two (2) business days of notification of award in order to receive an electronic purchase order resulting from award of this contract.

(b) THE SUCCESSFUL BIDDER(S) SHALL PAY A TRANSACTION FEE OF 1.75% (.0175) ON THE TOTAL DOLLAR AMOUNT (EXCLUDING SALES TAXES) OF ALL GOODS INCLUDED ON EACH PURCHASE ORDER ISSUED THROUGH THE STATEWIDE E-PROCUREMENT SERVICE. This applies to all purchase orders, regardless of the quantity or dollar amount of the purchase order. The transaction fee shall not be stated or included as a separate item on the invoice. There are no additional fees or charges to the Vendor for the services rendered by the Supplier Manager under this contract. Vendor will receive a credit for transaction fees they paid for the purchase of any item(s) if an item(s) is returned through no fault of the Vendor. Transaction fees are non-refundable when an item is rejected and returned, or declined, due to the Vendor’s failure to perform or comply with specifications or requirements of the contract.

(c) Vendor or its Authorized Reseller, as applicable, will be invoiced monthly for the State’s transaction fee by the Supplier Manager. The transaction fee shall be based on a) purchase activity for the prior month, or b) purchases for which the supplier invoice has been paid. Unless Supplier Manager receives written notice from the Vendor identifying with specificity any errors in an invoice for the transaction fee within thirty (30) days of the receipt of invoice, such invoice shall be deemed to be correct and Vendor shall have waived its right to later dispute the accuracy and completeness of the invoice. Payment of the transaction fee by the Vendor is due to the account designated by the State within thirty (30) days after receipt of the invoice for the transaction fee. If payment of the transaction fee is not received by the State within this payment period, it shall be considered a material breach of contract. Pursuant to G.S. 147-66.23, the Service will charge interest and late payment penalties on past due balances. Interest shall be charged at the rate set by the Secretary of Revenue pursuant to G.S. 105-241.21 as of the date the balances are past due. The late-payment penalty will be ten percent (10%) of the account receivable. Within thirty (30) days of the receipt of invoice, Vendor may dispute in writing the accuracy of an invoice. No interest shall be charged on disputed and overdue amounts to the extent the State agrees to reduce or adjust the amount in dispute. The Supplier Manager shall provide, whenever reasonably requested by the Vendor in writing (including electronic documents), supporting documentation from the E-Procurement Service that accounts for the amount of the invoice.

(d) The Supplier Manager will capture the order from the State approved user, including the shipping and payment information, and submit the order in accordance with the E-Procurement Service. Subsequently, the Supplier Manager will send those orders to the appropriate Vendor on State Contract. The State or State-approved user, not the Supplier Manager, shall be responsible for the solicitation, bids received, evaluation of bids received, award of contract, and the payment for goods delivered.

(e) Vendor agrees at all times to maintain the confidentiality of its user name and password for the Statewide E-Procurement Services. If Vendor is a corporation, partnership or other legal entity, then the Vendor may authorize its employees to use its password. Vendor shall be responsible for all activity and all charges by such employees. Vendor agrees not to permit a third party to use the Statewide E-Procurement Services through its account. If there is a breach of security through the Vendor’s account, Vendor shall immediately change its password and notify the Supplier Manager of the security breach by e-mail. Vendor shall cooperate with the State and the Supplier Manager to mitigate and correct any security breach.

VENDOR IS AND SHALL REMAIN RESPONSIBLE FOR PAYING THE TRANSACTION FEE ON BEHALF OF ANY SUB-CONTRACTOR OR DEALER INVOLVED IN PERFORMANCE UNDER THIS CONTRACT IN THE EVENT THAT SUCH SUB-CONTRACTOR OR DEALER DEFAULTS ON PAYMENT.

19. COMPLIANCE WITH LAWS: Vendor shall comply with all laws, ordinances, codes, rules, regulations, and licensing requirements that are applicable to the conduct of its business and its performance in accordance with
20. **ENTIRE AGREEMENT:** This IFB and any documents incorporated specifically by reference represent the entire agreement between the parties and supersede all prior oral or written statements or agreements. This IFB, any Addenda hereto, and the Vendor's bid are incorporated herein by reference as though set forth verbatim.

All promises, requirements, terms, conditions, provisions, representations, guarantees, and warranties contained herein shall survive the contract expiration or termination date unless specifically provided otherwise herein, or unless superseded by applicable Federal or State statutes of limitation.

21. **AMENDMENTS:** This contract may be amended only by a written amendment duly executed by the State and the Vendor. The NC Division of Purchase and Contract shall give prior approval to any amendment to a contract awarded through that office.

22. **WAIVER:** The failure to enforce or the waiver by the State of any right or an event of breach or default on one occasion or instance shall not constitute the waiver of such right, breach or default on any subsequent occasion or instance.

23. **FORCE MAJEURE:** Neither party shall be deemed to be in default of its obligations hereunder if and so long as it is prevented from performing such obligations as a result of events beyond its reasonable control, including without limitation, fire, power failures, any act of war, hostile foreign action, nuclear explosion, riot, strikes or failures or refusals to perform under subcontracts, civil insurrection, earthquake, hurricane, tornado, or other catastrophic natural event or act of God.

24. **SOVEREIGN IMMUNITY:** Notwithstanding any other term or provision in this contract, nothing herein is intended nor shall be interpreted as waiving any claim or defense based on the principle of sovereign immunity that otherwise would be available to the State under North Carolina law.

*This Space is Intentionally Left Blank*
ATTACHMENT F: CERTIFICATION OF FINANCIAL CONDITION

Name of Vendor: Mobotrex, Inc.

The undersigned hereby certifies that: [check all applicable boxes]

☑ The Vendor is in sound financial condition and, if applicable, has received an unqualified audit opinion for the latest audit of its financial statements.

Date of latest audit: **DEC 2017** (if no audit within past 18 months, explain reason below)

☑ The Vendor has no outstanding liabilities, including tax and judgment liens, to the Internal Revenue Service or any other government entity.

☑ The Vendor is current in all amounts due for payments of federal and state taxes and required employment-related contributions and withholdings.

☑ The Vendor is not the subject of any current litigation or findings of noncompliance under federal or state law.

☑ The Vendor has not been the subject of any past or current litigation, findings in any past litigation, or findings of noncompliance under federal or state law that may impact in any way its ability to fulfill the requirements of this Contract.

☑ He or she is authorized to make the foregoing statements on behalf of the Vendor.

**Note:** This shall constitute a continuing certification and Vendor shall notify the Contract Lead within 15 days of any material change to any of the representations made herein.

If any one or more of the foregoing boxes is NOT checked, Vendor shall explain the reason(s) in the space below:

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**Signature**

PAUL D. THOMPSON

Printed Name

4/23/2018

Date

VP MID-ATLANTIC

Title

[This Certification must be signed by an individual authorized to speak for the Vendor]