



**Invitation for Bid
Amendment # 5**

Solicitation Number 073018-800-43905-10/08/18
 Date Printed 11/07/18
 Date Issued 11/07/18
 Procurement Officer Robert E Tyner, C.P.M.
 Phone (843) 574-6279
 E-mail Address Robert.tyner@tridenttech.edu

DESCRIPTION: Provide and Install Mass Alert Speakers for TTC Main Campus - 2018

The Term "Offer" Means Your "Bid" or "Proposal".

SUBMIT OFFER BY (Opening Date/Time): **11/28/18 @ 2:00 PM EDT** See "Deadline For Submission Of Offer" provision
 QUESTIONS MUST BE RECEIVED BY: **11/12/18 @ 3:00 PM EDT** See "Questions From Offerors" provision
 NUMBER OF COPIES TO BE SUBMITTED: 1

SUBMIT YOUR SEALED OFFER TO EITHER OF THE FOLLOWING ADDRESSES:

MAILING ADDRESS:
 Trident Technical College
 Procurement Office
 PO Box 118067
 Charleston, SC 29423
Fax: 843 574-6395

PHYSICAL ADDRESS
 Trident Technical College
 Procurement Office
 Building 940, Suite G, Room 110
 2050 Mabeline Rd. N. Chas SC 29406
See "Submitting Your Offer" provision

ALL MAIL IS PICKED UP FROM THE US POSTAL SERVICE ONCE DAILY AT AROUND 8:00 A.M. (EXCLUDING WEEKENDS AND HOLIDAYS).

CONFERENCE TYPE: N/A DATE & TIME:	LOCATION: N/A
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AWARD & AMENDMENTS	Award will be posted at the Physical Address stated above on 11/30/18 . The award, this solicitation, and any amendments will be posted at the following web address: https://www.tridenttech.edu/about/departments/proc/ttc_solic.htm .
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You must submit a signed copy of this form with Your Offer. By submitting a bid or proposal, You agree to be bound by the terms of the Solicitation. You agree to hold Your Offer open for a minimum of thirty (30) calendar days after the Opening Date.

NAME OF OFFEROR (Full legal name of business submitting the offer)		OFFEROR'S TYPE OF ENTITY: (Check one) <input type="checkbox"/> Sole Proprietorship <input type="checkbox"/> Partnership <input type="checkbox"/> Corporation (tax-exempt) <input type="checkbox"/> Corporate entity (not tax-exempt) <input type="checkbox"/> Government entity (federal, state, or local) <input type="checkbox"/> Other (See "Signing Your Offer" provision.)
AUTHORIZED SIGNATURE (Person signing must be authorized to submit binding offer to enter contract on behalf of Offeror named above.)		
TITLE (Business title of person signing above)		
PRINTED NAME (Printed name of person signing above)	DATE SIGNED	

Instructions regarding Offeror's name: Any award issued will be issued to, and the contract will be formed with, the entity identified as the offeror above. An offer may be submitted by only one legal entity. The entity named as the offeror must be a single and distinct legal entity. Do not use the name of a branch office or a division of a larger entity if the branch or division is not a separate legal entity, *i.e.*, a separate corporation, partnership, sole proprietorship, etc.

STATE OF INCORPORATION (If Offeror is a corporation, identify the state of Incorporation.)
TAXPAYER IDENTIFICATION NO. (See "Taxpayer Identification Number" provision)

PAGE TWO

(Return Page Two with Your Offer)

HOME OFFICE ADDRESS (Address for offeror's home office / principal place of business)	NOTICE ADDRESS (Address to which all procurement and contract related notices should be sent.) (See "Notice" clause) <hr/> Address <hr/> Area Code – Number – Extension Facsimile <hr/> E-mail Address
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PAYMENT ADDRESS (Address to which payments will be sent.) (See "Payment" clause) <input type="checkbox"/> Payment Address same as Notice Address (check only one) <input type="checkbox"/> Payment Address same as Home Office Address	ORDER ADDRESS (Address to which purchase orders will be sent) (See "Purchase Orders and "Contract Documents" clauses) <input type="checkbox"/> Order Address same as Home Office Address <input type="checkbox"/> Order Address same as Notice Address (check only one)
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ACKNOWLEDGMENT OF AMENDMENTS
 Offerors acknowledges receipt of amendments by indicating amendment number and its date of issue. (See "Amendments to Solicitation" Provision)

Amendment No.	Amendment Issue Date	Amendment No.	Amendment Issue Date	Amendment No.	Amendment Issue Date	Amendment No.	Amendment Issue Date

DISCOUNT FOR PROMPT PAYMENT (See "Discount for Prompt Payment" clause)	10 Calendar Days (%)	20 Calendar Days (%)	30 Calendar Days (%)	_____ Calendar Days (%)
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PREFERENCES - A NOTICE TO VENDORS (SEP. 2009): On June 16, 2009, the South Carolina General Assembly rewrote the law governing preferences available to in-state vendors, vendors using in-state subcontractors, and vendors selling in-state or US end products. This law appears in Section 11-35-1524 of the South Carolina Code of Laws. A summary of the new preferences is available at www.procurement.sc.gov/preferences . **ALL THE PREFERENCES MUST BE CLAIMED AND ARE APPLIED BY LINE ITEM, REGARDLESS OF WHETHER AWARD IS MADE BY ITEM OR LOT. VENDORS ARE CAUTIONED TO CAREFULLY REVIEW THE STATUTE BEFORE CLAIMING ANY PREFERENCES. THE REQUIREMENTS TO QUALIFY HAVE CHANGED. IF YOU REQUEST A PREFERENCE, YOU ARE CERTIFYING THAT YOUR OFFER QUALIFIES FOR THE PREFERENCE YOU'VE CLAIMED. IMPROPERLY REQUESTING A PREFERENCE CAN HAVE SERIOUS CONSEQUENCES.** [11-35-1524(E)(4)&(6)]

PREFERENCES - ADDRESS AND PHONE OF IN-STATE OFFICE: Please provide the address and phone number for your in-state office in the space provided below. An in-state office is necessary to claim either the Resident Vendor Preference (11-35-1524(C)(1)(i)&(ii)) or the Resident Contractor Preference (11-35-1524(C)(1)(iii)). Accordingly, you must provide this information to qualify for the preference. An in-state office is not required, but can be beneficial, if you are claiming the Resident Subcontractor Preference (11-35-1524(D)).

_____ In-State Office Address same as Home Office Address

_____ In-State Office Address same as Notice Address **(check only one)**

Bidders shall acknowledge receipt of this Amendment prior to date and time specified in the solicitation, or as amended, by one of the following methods: (1) by signing and returning the Amendment, (2) by letter, or (3) by submitting a bid that indicates in some way that the bidder received the amendment. Failure of your acknowledgement to be received at the issuing office prior to date and time specified may result in rejection of your offer. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided such telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

THE SOLICITATION IS AMENDED AS PROVIDED HEREIN. INFORMATION OR CHANGES RESULTING FROM QUESTIONS WILL BE SHOWN IN A QUESTION-AND-ANSWER FORMAT. ALL QUESTIONS RECEIVED HAVE BEEN REPRINTED BELOW. THE "STATE'S RESPONSE" SHOULD BE READ WITHOUT REFERENCE TO THE QUESTIONS. THE QUESTIONS ARE INCLUDED SOLELY TO PROVIDE A CROSS-REFERENCE TO THE POTENTIAL OFFEROR THAT SUBMITTED THE QUESTION. QUESTIONS DO NOT FORM A PART OF THE CONTRACT; THE "STATE'S RESPONSE" DOES. ANY RESTATEMENT OF PART OR ALL OF AN EXISTING PROVISION OF THE SOLICITATION IN AN ANSWER DOES NOT MODIFY THE ORIGINAL PROVISION EXCEPT AS FOLLOWS: UNDERLINED TEXT IS ADDED TO THE ORIGINAL PROVISION. STRICKEN TEXT IS DELETED.

The college will not accept faxed amendments.

IFB #: 073018-800-43905-10/08/18

Title: Provide and Install Mass Alert Speakers on TTC Main Campus - 2018

Is hereby amended as follows:

Answers to questions recieved

Q-1: How does Trident Tech want the speakers mounted on the roof?

A-1: State's response: No change. The contractor shall provide balusters to mount the speakers on the roofs.

Q-2: Who will do the roof penetrations on the roof? Does Trident Tech have a preferred roofing company they use to do this work?

A-2: State's response: No change. Roof penetrations shall be accomplished by the contractor using any Manville approved contractor.

Q-3: Once into the buildings, where does Trident Tech want all the Mass Notification equipment installed (data closet, electrical room etc...)?

A-3: State's response: Change. The Mass Notification equipment will be placed in closest available electrical or mechanical rooms. No Mass Notification equipment shall be located in data closets.

Q-4: Once into the buildings, is conduit required for all cabling back to the designated room or can we free float the cable?

A-4: State's response: No change. The cabling can be free floated.

Q-5: The specifications call for training. How many hours / days do you want for the training?

A-5: State's response: Change. Contractor shall provide up to eight (8) hours of on-site training in a single day as requested by the end-user. See revised bidding schedule.

Q-6: Will Trident Tech provide all power (110) where needed or do we need to provide?

A-6: State's response: No change. TTC will provide necessary power.

Q-7: Regarding the number, type, capacity, and placement of PA Speakers on your campus, assuming your goal is to produce intelligible speech and tone for alerts throughout your campus, will you accept alternate speaker alerting solutions?

A-7: State's Response: No Change. See bidding instructions on page 14 of the solicitation.

Q-8: Does TTC currently use any Zone Controllers in their SingleWire Informacast system? If so, what is the make/model?

A-8: State's response: No Change. TTC does not currently use Zone Controllers.

Q-9: What version of Informacast does the TTC use?

A-9: State's response: No Change. TTC uses Informacast version 11.5.

Q-10: Does TTC run Informacast on a Virtual Machine? If so, what version of ESXi is it running?

A-10: TTC does run Informacast on a virtual machine using ESXi version 6.5.

Q-11: What level of Informacast Service does TTC currently use? (Basic, Mobile, Advanced, Fusion, etc.?)

A-11: State's response: No Change. TTC currently uses Advanced Informacast Service.

Q-12: Have locations of the speaker array on the roof of each building (970 and 410) been determined?

A-12: State's response: Change. The locations of the speaker array on the roof of each building (970 and 410) are shown on the attachment at the end of this amendment.

Q-13: Could the speaker array on Bldg 970 be placed on roof above the roof door access point?

A-13: State's response: No change. The speaker array on Bldg. 970 may not be placed above the roof access door.

Q-14: Could the power outlets on the roof of Bldg. 970 be utilized for this project?

A-14: State's response: No change. The power outlets on the roof of Bldg. 970 may not be utilized for this project.

Q-15: Under the section "Speakers Array Shall", for item #1 What is the number of pre-recorded messages required?

A-15: State's response: No change. At a minimum the number of pre-recorded messages shall be 35 messages.

Q-16: Under the section "Speakers Array Shall", for item #7 can exceptions / alternatives be provided?

A-16: State's Response: No change. Under the section "Speakers Array Shall", for item #7, no exceptions / alternates can be provided.

Q-17: Can we arrange a conference call with the TTC IT Dept to ask questions related to the Informacast notification system?

A-17: State's response: No change. A tele-conference with TTC I/T staff is not possible.

Q-18: If an Engineered Sound Model is provided would alternate placement of the Speaker Arrays be considered?

A-18: State's Response: No change. An engineered sound model to provide alternate speaker placement will not be considered.

Q-19: Is the intent to use Informacast as the primary activation method and other activation software as the intermediary to the siren system? If so, is SIP the only option?

A-19: State's response: No Change. Yes, SIP is the only option.

Q-20: The system must integrate with Singlewire's Informacast system without any additional servers or software- what is the intent of this? Most siren systems have their own control software and or hardware that is proprietary to that manufacturer. Will manufacturers software be allowed to control the sirens as long as it can be interfaced with informacast- There has to be some sort of intermediary, whether software, hardware or a combination thereof. What is the intent of this requirement?

A-20: State's response: No change. No, TTC is seeking a mass alert systems that will tie into the existing Informacast system and use the software already in place so as to not need to bring in additional servers and software that must be maintained and intrgrated into TTC's environment.

Q-21: Will wired gigabit connections be provided at the specified siren locations?

A-21: State's response: No change. Yes, TTC will provide wired gigabit connections where amplifier / VOIP modules are placed inside a building.

Q-22: What actions does Informacast conduct as far as activations go for TTC? Is it a VOIP interface, what other actions does it perform?

A-22: State's response: No change. Informacast is a mass notification software integrated with our Cisco Callmanager IP PBX system that sends out alerts to notification end-points via SIP in TTC's current environment.

Q-23: Will a representative from Informacast be willing to work with our software team to integrate solutions?

A-23: State's response: No change. The awarded contractor may contact Informacast at their discretion. TTC cannot commit resources for Imformacast.

Q-24: Does Informacast have the ability to provide a CAP message for integration?

A-24: State's response: No change. Yes, in an SIP interface Singlewire can receive CAP messages, but TTC is not not sure if it can send them.

Q-25: We have integrated with other mass notification system providers in the past such as RAVE, would an exception be given to allow integration into another mass notification system provider instead of informacast?

A-25: State's response: No change. No, the product offered must integrate with Informacast over SIP.

Q-26: What protocols does Informacast use to integrate with other solution providers?

A-26: State's response:No change. Imformacast uses an SIP based VOIP receiver.

Q-27: Who currently maintains your Informacast system?

A-27: State's response: No change. TTC maintains Infomacast on its campuses.

Q-28: Will Informacast be the primary activation for the outdoor warning speakers?

A-28: State's response: No change. Yes, Informacast will be used to trigger primary activations, but activations may also be triggered by other products such as RAVE.

Changes related to questions:

~~SUBMIT OFFER BY (Opening Date/Time): 11/09/18 @ 2:00PM EDT~~

~~QUESTIONS MUST BE RECEIVED BY: 10/25/18 @ 5:00PM EDT~~

SUBMIT OFFER BY (Opening Date/Time): 11/28/18 @ 2:00PM EDT

QUESTIONS MUST BE RECEIVED BY: 11/12/18 @ 3:00PM EDT

~~Award will be posted at the Physical Address stated above on 11/12/18.~~

Award will be posted at the Physical Address stated above on 11/30/18.

VIII. Bidding Schedule REVISED BY AMENDMENT 5

IFB #: 073018-800-43905-08/31/18

Unit price shall be shown.

Complete the Manufacturer/Authorized Dealer certification at bottom of Quotation Schedule.

Deliveries shall be FOB destination, freight prepaid.

LOT 1					
Item #	Qty	U/M	Description	Unit Cost	Ext'd Cost
1	1	Ea.	Dual tier 6 speaker array - 180° - as specified – materials Manufacturer: _____ Model #: _____ S.C. End Product Preference _____ U.S. End Product Preference _____ Resident Vendor Preference: _____	\$_____ ea.	\$_____
2	1	Ea.	Dual tier 6 speaker array - 180° - as specified – labor to install and connect SC Resident Cont Preference: _____ SC Res Sub-cont Pref. (4%): _____ Number of Preferences claimed: _____ SC Res Sub-cont Pref. (2%): _____ Number of Preferences claimed: _____	\$_____ ea.	\$_____
3	1	Ea.	Dual tier 12 speaker array - 360° - as specified – materials Manufacturer: _____ Model #: _____ S.C. End Product Preference _____ U.S. End Product Preference _____ Resident Vendor Preference: _____	\$_____ ea.	\$_____
4	1	Ea.	Dual tier 12 speaker array – 360° - as specified – labor to install and connect	\$_____ ea..	\$_____

		SC Resident Cont Preference: ____ SC Resid Sub-cont Pref. (4%): ____ Number of Preferences claimed: ____ SC Resid Sub-cont Pref. (2%): ____ Number of Preferences claimed: ____		
5	8 Hrs.	On-site training as requested SC Resident Cont Preference: ____ SC Resident Sub-cont Pref. (4%): ____ Number of Preferences claimed: ____ SC Resident Sub-cont Pref. (2%): ____ Number of Preferences claimed: ____	\$_____ / Hr.	\$_____
		Lot 1 Total		\$_____

Please complete the following:

_____ I am currently a manufacturer or authorized dealer for the items and services being offered.

_____ I am not currently a manufacturer or authorized dealer for the items and services being offered.

Name

Signature
Rev 2017

SC Certified Minority Vendor: y__ n__ S.C. Cert. #. _____