	District Five of Lexington and Richland Counties Request for Proposals	Solicitation #	2017-025
		Date Issued	February 1, 2017
		Procurement Official	Lynda Robinson
		Phone	(803) 476-8140
		E-Mail Address	ljrobins@lexrich5.org

DESCRIPTION	Prefabricated Datacenter Module
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The Term "Offer" Means Your "Bid" or "Proposal"

SUBMIT OFFER BY	February 21, 2017 11:00 am
QUESTIONS MUST BE RECEIVED BY	February 10, 2017 4:00 pm
NUMBER OF COPIES TO BE SUBMITTED	1 original and 5 copies

Offers must be submitted in a sealed package. Solicitation number & Opening Date must appear on package exterior.

SUBMIT YOUR SEALED OFFER TO:

District Five of Lexington and Richland Counties Purchasing Office 1020 Dutch Fork Road Irmo, SC 29063

CONFERENCE TYPE: None-Not Applicable DATE & TIME: (EST) As appropriate, see "Conferences - Pre-Bid/Proposal" & "Site Visit" provisions	LOCATION: Not Applicable
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AWARD & AMENDMENTS	The award, this solicitation, and any amendments will be posted at the following web address: www.lexrich5.org/Page/9173
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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 sixty (60) calendar days after the Opening Date.	
NAME OF OFFEROR (Full legal name of business submitting the offer)	OFFEROR'S TYPE OF ENTITY: (Choose 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)	
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. 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>i.e.</i> , a separate corporation, partnership, sole proprietorship, etc.	
STATE OF INCORPORATION (If Offeror is a corporation, identify the state of Incorporation.)	TAXPAYER IDENTIFICATION NO.

COVER PAGE

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.)				
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Area Code:</td> <td style="width: 25%;">Number:</td> <td style="width: 25%;">Extension:</td> <td style="width: 25%;">Facsimile:</td> </tr> </table>	Area Code:	Number:	Extension:	Facsimile:
Area Code:	Number:	Extension:	Facsimile:		
	E-Mail Address:				

PAYMENT ADDRESS (Address to which payments will be sent.)	ORDER ADDRESS (Address to which purchase orders will be sent)
<input type="checkbox"/> Payment Address same as Home Office Address <input type="checkbox"/> Payment Address same as Notice Address (check only one)	Order E-Mail Address:
	<input type="checkbox"/> Order Address same as Home Office Address <input type="checkbox"/> Order Address same as Notice Address (check only one)

ACKNOWLEDGMENT OF AMENDMENTS: Offerors acknowledges receipt of amendments by indicating amendment number and its date of issue.

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

DISCOUNT FOR PROMPT PAYMENT	10 Calendar Days (%)	20 Calendar Days(%)	30 Calendar Days (%)	_____ Calendar Days (%)
	_____	_____	_____	

MINORITY PARTICIPATION

Please answer the following question:

1. Are you certified as a MOB/WOB (minority-owned business/woman-owned business) by the State of South Carolina?
 Yes No
 If yes, provide certification number: _____.

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I. SCOPE OF SOLICITATION

It is the intent of District Five of Lexington and Richland Counties to solicit proposals from qualified sources to provide a complete fully-functional prefabricated All-In-One Datacenter Module.

ACQUIRE SERVICES & SUPPLIES/EQUIPMENT: The purpose of this solicitation is to provide services and supplies or equipment complying with the enclosed description and/or specifications and conditions.

II. INSTRUCTIONS TO OFFERORS – A. GENERAL INSTRUCTIONS

DEFINITIONS, CAPITALIZATION, AND HEADINGS: CLAUSE HEADINGS USED IN THIS SOLICITATION ARE FOR CONVENIENCE ONLY AND SHALL NOT BE USED TO CONSTRUE MEANING OR INTENT. EVEN IF NOT CAPITALIZED, THE FOLLOWING DEFINITIONS ARE APPLICABLE TO ALL PARTS OF THE SOLICITATION, UNLESS EXPRESSLY PROVIDED OTHERWISE.

AMENDMENT means a document issued to supplement the original solicitation document.

BOARD means the Board of Trustees of District Five of Lexington and Richland Counties.

BUSINESS means any corporation, partnership, individual, sole proprietorship, joint stock company, joint venture, or any other legal entity.

CHANGE ORDER means any written alteration in specifications, delivery point, rate of delivery, period of performance, price, quantity, or other provisions of any contract accomplished by mutual agreement of the parties to the contract.

CONTRACT means all types of District Five of Lexington and Richland Counties' agreements, regardless of what they may be called, for the procurement or disposal of supplies, services, equipment or construction.

CONTRACT MODIFICATION means a written order signed by the Procurement Officer, directing the contractor to make changes which the clause of the contract TITLED "Changes, "if included herein, authorizes the Procurement Coordinator to order without the consent of the contractor.

CONTRACTOR means the Offeror receiving an award as a result of this solicitation.

COVER PAGE means the top page of the original solicitation on which the solicitation is identified by number. Offerors are cautioned that Amendments may modify information provided on the Cover Page.

DISTRICT means District Five of Lexington and Richland Counties.

OFFER means the bid, quote or proposal submitted in response this solicitation. The terms Bid and Proposal are used interchangeably with the term Offer.

OFFEROR means the single legal entity submitting the offer. The term Bidder is used interchangeably with the term Offeror. See bidding provisions entitled Signing Your Offer and Bid/Proposal As Offer To Contract.

PAGE TWO means the second page of the original solicitation, which is labeled Page Two.

PROCUREMENT OFFICER means the person, or his successor, identified as such on either the cover page, an amendment, or an award notice.

YOU and YOUR means Offeror.

SOLICITATION means this document, including all its parts, attachments, and any Amendments.

SUBCONTRACTOR means any person you contract with to perform or provide any part of the work.

WORK means all labor, materials, equipment, services, or property of any type, provided or to be provided by the Contractor to fulfill the Contractor's obligations under the Contract.

AMENDMENTS TO SOLICITATION: (a) The Solicitation may be amended at any time prior to opening. All bidders requesting the bid package will be sent copies of all amendments. (b) Offerors shall acknowledge receipt of any amendment to this solicitation (1) by signing and returning the amendment, (2) by identifying the amendment number and date in the space provided for this purpose on Page Two (3) by letter, or (4) by submitting a bid that indicates in some way that the bidder received the amendment. (c) If this solicitation is amended, then all terms and conditions which are not modified remain unchanged.

AWARD NOTIFICATION: Notice regarding any award, cancellation of award, or extension of award will be posted at the location specified on the Cover Page. If the contract resulting from this Solicitation has a total or potential value in excess of fifty thousand dollars, in addition to the posted notice, notice of intended award will be sent to all Offerors responding to the Solicitation. Any award resulting from this Solicitation will not be effective until the eleventh day after such notice is given. When only one response is received, the notice of intended award and the ten-day delay of award may be waived.

BID/PROPOSAL AS OFFER TO CONTRACT: By submitting Your Bid or Proposal, You are offering to enter into a contract with District Five of Lexington and Richland Counties. Without further action by either party, a binding contract shall result upon final award. Any award issued will be issued to, and the contract will be formed with, the entity identified as the Offeror on the Cover Page. An Offer may be submitted by only one legal entity; "joint bids" are not allowed.

BID ACCEPTANCE PERIOD: In order to withdraw Your Offer after the minimum period specified on the Cover Page, You must notify the Procurement Officer in writing.

BID IN ENGLISH and DOLLARS: Offers submitted in response to this solicitation shall be in the English language and in US dollars, unless otherwise permitted by the Solicitation.

BID FORMS: Bid forms are included for your use. Only these Bid Forms shall be used; no other form is acceptable.

CERTIFICATE OF INDEPENDENT PRICE DETERMINATION: GIVING FALSE, MISLEADING, OR INCOMPLETE INFORMATION ON THIS CERTIFICATION MAY RENDER YOU SUBJECT TO PROSECUTION UNDER SECTION 16-9-10 OF THE SOUTH CAROLINA CODE OF LAWS AND OTHER APPLICABLE LAWS.

(a) By submitting an offer, the Offeror certifies that:

(1) The prices in this offer have been arrived at independently, without, for the purpose of restricting competition, any consultation, communication, or agreement with any other Offeror or competitor relating to:

(i) Those prices;

(ii) The intention to submit an offer; or

(iii) The methods or factors used to calculate the prices offered.

(2) The prices in this offer have not been and will not be knowingly disclosed by the Offeror, directly or indirectly, to any other Offeror or competitor before bid opening (in the case of a sealed

bid solicitation) or contract award (in the case of a negotiated solicitation) unless otherwise required by law; and

(3) No attempt has been made or will be made by the Offeror to induce any other concern to submit or not to submit an offer for the purpose of restricting competition.

- (b) Each signature on the offer is considered to be a certification by the signatory that the signatory:
- (1) Is the person in the Offeror's organization responsible for determining the prices being offered in this bid or proposal, and that the signatory has not participated and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this certification; or
 - (2)(i) Has been authorized, in writing, to act as agent for the Offeror's principals in certifying that those principals have not participated, and will not participate in any action contrary to paragraphs (a)(1) through (a)(3) of this certification [As used in this subdivision (b)(2)(i), the term "principals" means the person(s) in the Offeror's organization responsible for determining the prices offered in this bid or proposal];
 - (ii) As an authorized agent, does certify that the principals referenced in subdivision (b)(2)(i) of this certification have not participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this certification; and
 - (iii) As an agent, has not personally participated, and will not participate, in any action contrary to paragraphs (a)(1) through (a)(3) of this certification.
- (c) If the Offeror deletes or modifies paragraph (a)(2) of this certification, the Offeror must furnish with its offer a signed statement setting forth in detail the circumstances of the disclosure.

CERTIFICATION REGARDING DEBARMENT AND OTHER RESPONSIBILITY MATTERS:

- (a)
- (1) By submitting an Offer, Offeror certifies, to the best of its knowledge and belief, that:
 - (i) Offeror and/or any of its Principals
 - (A) Are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any state or federal agency;
 - (B) Have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, state, or local) contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, or receiving stolen property; and
 - (C) Are not presently indicted for, or otherwise criminally or civilly charged by a governmental entity with, commission of any of the offenses enumerated in paragraph (a)(1)(i)(B) of this provision.
 - (ii) Offeror has not, within a three-year period preceding this offer, had one or more contracts terminated for default by any public (Federal, state, or local) entity.
 - (2) "Principals," for the purposes of this certification, means officers; directors; owners; partners; and, persons having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a subsidiary, division, or business segment, and similar positions).
- (b) Offeror shall provide immediate written notice to the Procurement Officer if, at any time prior to contract award, Offeror learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- (c) If Offeror is unable to certify the representations stated in paragraphs (a)(1), Offer must submit a written explanation regarding its inability to make the certification. The certification will be considered in connection with a review of the Offeror's responsibility. Failure of the Offeror to furnish additional information as requested by the Procurement Officer may render the Offeror nonresponsible.
- (d) Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by paragraph (a) of this provision. The knowledge and information of an Offeror is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

(e) The certification in paragraph (a) of this provision is a material representation of fact upon which reliance was placed when making award. If it is later determined that the Offeror knowingly or in bad faith rendered an erroneous certification, in addition to other remedies available to the District, the Procurement Officer may terminate the contract resulting from this solicitation for default.

Check for federal and state disbarments at www.sam.gov and <http://procurement.sc.gov/PS/legal/PS-legal-suspend-debar.phtm>.

CODE OF LAWS AVAILABLE: The District's Procurement Code is available at: www.lexrich5.org.

COMPLETION OF FORMS/CORRECTION OF ERRORS: All prices and notations should be printed in ink or typewritten. Errors should be crossed out, corrections entered and initialed by the person signing the bid. Do not modify the solicitation document itself (including the bid schedule).

DEADLINE FOR SUBMISSION OF OFFER: Any offer received after the Procurement Officer of the District or designee has declared that the time set for opening has arrived, shall be rejected unless the offer has been delivered to the designated District office or mailroom as instructed on the Cover page prior to the bid opening.

DISCLOSURE OF CONFLICTS OF INTEREST OR UNFAIR COMPETITIVE ADVANTAGE: You warrant and represent that your offer identifies and explains any unfair competitive advantage you may have in competing for the proposed contract and any actual or potential conflicts of interest that may arise from your participation in this competition or your receipt of an award. The two underlying principles are (a) preventing the existence of conflicting roles that might bias a contractor's judgment, and (b) preventing an unfair competitive advantage. If you have an unfair competitive advantage or a conflict of interest, the District may withhold award. Before withholding award on these grounds, an Offeror will be notified of the concerns and provided a reasonable opportunity to respond. Efforts to avoid or mitigate such concerns, including restrictions on future activities, may be considered. Without limiting the foregoing, you represent that your offer identifies any services that relate to either this solicitation or the work and that has already been performed by you, a proposed subcontractor, or an affiliated business of either.

DRUG FREE WORK PLACE CERTIFICATION: By submitting an Offer, Contractor certifies that, if awarded a contract, Contractor will comply with all applicable provisions of The Drug-free Workplace Act, Title 44, Chapter 107 of the South Carolina Code of Laws, as amended.

CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT: CONTRACTORS ARE REFERRED TO AND MUST COMPLY with all applicable standards of the Clean Air Act (42 U.S.C. 7401-7671q) and Federal Water Pollution Control Act (33 U.S.C. 1251-1387). Violations must be reported to the District, Federal awarding agency, and the EPA.

CONTRACT WORK HOURS AND SAFETY STANDARDS ACT: All contractors awarded a contract in excess of \$100,000.00 that involve the employment of mechanics or labors must comply with the provision Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708) and the Department of Labor regulations (29 CFR Part 5).

CONTRACT VIOLATION: During the term of the contract, contractors who violate any contract will be considered in breach and subject to cancellation for cause. Contractors may be suspended or debarred from doing business with the District. Examples of vendor violations include, but are not limited to: (1) Adding items to the contract without approval. (2) Increasing contract price without approval. (3) Misrepresentation of the contract to any District entity.

DUTY TO INQUIRE: Offeror, by submitting an Offer, represents that it has read and understands the Solicitation and that its Offer is made in compliance with the Solicitation. Offerors are expected to examine the Solicitation thoroughly and should request an explanation of any ambiguities, discrepancies, errors, omissions, or conflicting statements in the Solicitation. Failure to do so will be at

the Offeror's risk. Offeror assumes responsibility for any patent ambiguity in the Solicitation that Offeror does not bring to the District's attention.

ETHICS CERTIFICATE: By submitting an offer, the offeror certifies that the offeror has and will comply with, and has not, and will not, induce a person to violate Title 8, Chapter 13 of the South Carolina Code of Laws, as amended (ethics act). The following statutes require special attention: Section 8-13-700, regarding use of official position for financial gain; Section 8-13-705, regarding gifts to influence action of public official; Section 8-13-720, regarding offering money for advice or assistance of public official; Sections 8-13-755 and 8-13-760, regarding restrictions on employment by former public official; Section 8-13-775, prohibiting public official with economic interests from acting on contracts; Section 8-13-790, regarding recovery of kickbacks; Section 8-13-1150, regarding statements to be filed by consultants; and Section 8-13-1342, regarding restrictions on contributions by contractor to candidate who participated in awarding of contract. The district may rescind any contract and recover all amounts expended as a result of any action taken in violation of this provision. If contractor participates, directly or indirectly, in the evaluation or award of public contracts, including without limitation, change orders or task orders regarding a public contract, contractor shall, if required by law to file such a statement, provide the statement required by Section 8-13-1150 to the procurement officer at the same time the law requires the statement to be filed.

CIVIL RIGHTS PROVISIONS: The contractor providing services under this Invitation to Bid must comply with the provisions of the Civil Rights Act of 1964, as amended. The contractor must comply with applicable federal, state, and local laws and regulations pertaining to wages, hours, and conditions of employment. In connection with contractor's performance of work under this contract, contractor agrees not to discriminate against any employee(s) or applicant(s) for employment because of race, color, national origin, sex, age, or disability. In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age or disability. To file a complaint, write USDA, Director, Office of Adjudication, 1400 Independence Avenue, SW, Washington, DC 20250-9410 or call toll free at (866) 632-9992. Individuals who are hearing impaired or have speech disabilities may contact USDA through the Federal Relay Service at 800-877-8339; of 800-845-6136 (Spanish). USDA is an equal opportunity provider and employer.

PROHIBITION AGAINST CONFLICTS OF INTERESTS, GRATUITIES AND KICKBACKS: "Any employee or any official of the school district, elective or appointive, who shall take, receive or offer to take or receive either directly or indirectly, any rebate, percentage of contract, money or other things of value, as an inducement or intended inducement, in the procurement of business, or the giving of business, for, or to, or from, any person, partnership, firm of corporation, offering, bidding for, or in open market seeking to make sales to the school district shall be deemed guilty of a felony and upon conviction such person or persons shall be subject to punishment or a fine in accord with State and/or Federal laws."

IRAN DIVESTMENT ACT - CERTIFICATION

(a) The Iran Divestment Act List is a list published by the Authority pursuant to Section 11-57-310 that identifies persons engaged in investment activities in Iran. Currently, the list is available at the following URL: <http://procurement.sc.gov/PS/PS-iran-divestment.phtm> (.). Section 11-57-310 requires the government to provide a person ninety-days written notice before he is included on the list. The following representation, which is required by Section 11-57-330(A), is a material inducement for the District to award a contract to you. (b) By signing your Offer, you certify that, as of the date you sign, you are not on the then-current version of the Iran Divestment Act List. (c) You must notify the Procurement Officer immediately if, at any time before posting of a final statement of award, you are added to the Iran Divestment Act List.

PROTESTS: Any prospective bidder, Offeror, contractor, or subcontractor who is aggrieved in connection with the solicitation of a contract shall protest within fifteen (15) days of the date of issuance of the applicable solicitation document at issue. Any actual bidder, Offeror, contractor, or subcontractor

who is aggrieved in connection with the intended award or award of a contract shall protest within ten (10) days of the date notification of award is posted in accordance with this code. A protest shall be in writing, shall set forth the grounds of the protest and the relief requested with enough particularity to give notice of the issues to be decided, and must be received by the Chief Procurement Officer within the time provided.

PUBLIC OPENING: Offers will be publicly opened at the date/time and at the location identified on the Cover Page, or last Amendment, whichever is applicable.

QUESTIONS FROM OFFERORS: (a) Any prospective Offeror desiring an explanation or interpretation of the solicitation, drawings, specifications, etc., must request it in writing. Questions must be received by the Procurement Officer no later than five (5) days prior to opening unless otherwise stated on the Cover Page. Label any communication regarding your questions with the name of the procurement officer, and the solicitation's title and number. Oral explanations or instructions will not be binding. Any information given a prospective Offeror concerning a solicitation will be furnished promptly to all other prospective Offerors as an Amendment to the solicitation, if that information is necessary for submitting offers or if the lack of it would be prejudicial to other prospective Offerors. We will not identify you in our answer to your question. (b) The District seeks to permit maximum practicable competition. Offerors are urged to advise the Procurement Officer -- as soon as possible -- regarding any aspect of this procurement, including any aspect of the Solicitation, that unnecessarily or inappropriately limits full and open competition.

Email is the preferred method for submitting questions with "Questions: Solicitation # as the subject of the email. Questions must be submitted in an easily copied format such as Word.

Email: D5bids@lexrich5.org

Questions may also be submitted to the address listed on the Cover Page of this document or faxed to (803) 476-8032.

REJECTION/CANCELLATION: The District may cancel this solicitation in whole or in part. The District may reject any or all proposals in whole or in part.

RESPONSIVENESS/IMPROPER OFFERS: (a) Bid as Specified. Offers for supplies or services other than those specified will not be considered unless authorized by the Solicitation.

(b) Multiple Offers. Offerors may submit more than one Offer, provided that each Offer has significant differences other than price. Each separate Offer must satisfy all Solicitation requirements. If this solicitation is an Invitation for Bids, each separate offer must be submitted as a separate document. If this solicitation is a Request for Proposals, multiple offers may be submitted as one document, provided that you clearly differentiate between each offer and you submit a separate cost proposal for each offer, if applicable.

(c) Responsiveness. Any Offer which fails to conform to the material requirements of the Solicitation may be rejected as nonresponsive. Offers which impose conditions that modify material requirements of the Solicitation may be rejected. If a fixed price is required, an Offer will be rejected if the total possible cost to the District cannot be determined. Offerors will not be given an opportunity to correct any material nonconformity. Any deficiency resulting from a minor informality may be cured or waived at the sole discretion of the Procurement Officer.

(d) Price Reasonableness: Any offer may be rejected if the Procurement Officer determines in writing that it is unreasonable as to price.

(e) Unbalanced Bidding. The district may reject an Offer as nonresponsive if the prices bid are materially unbalanced between line items or subline items. A bid is materially unbalanced when it is based on prices significantly less than cost for some work and prices which are significantly overstated in relation to cost for other work, and if there is a reasonable doubt that the bid will result in the lowest overall cost to the District even though it may be the low evaluated bid, or if it is so unbalanced as to be tantamount to allowing an advance payment.

PROHIBITED COMMUNICATIONS AND DONATIONS: Violation of these restrictions may result in disqualification of your offer, suspension or debarment, and may constitute a violation of law. (a) During the period between publication of the solicitation and final award, **you must not communicate, directly**

or indirectly, with the with District or its employees, agents or officials regarding any aspect of this procurement activity, unless otherwise approved in writing by the Procurement Officer. (b) You are advised to familiarize yourself with Regulation 19-445.2165, which restricts donation to a governmental entity with whom you have or seek to have a contract. You represent that your offer discloses any gifts made, directly or through an intermediary, by you or your named subcontractors to or for the benefit of the District during the period beginning eighteen months prior to the opening date.

SIGNING YOUR OFFER: Every Offer must be signed by an individual with actual authority to bind the Offer. (a) If the Offeror is an individual, the Offer must be signed by that individual. If the Offeror is an individual doing business as a firm, the Offer must be submitted in the firm name, signed by the individual, and state that the individual is doing business as a firm. (b) If the Offeror is a partnership, the Offer must be submitted in the partnership name, followed by the words by its Partner, and signed by a general partner. (c) If the Offeror is a corporation, the Offer must be submitted in the corporate name, followed by the signature and title of the person authorized to sign. (d) An Offer may be submitted by a joint venture involving any combination of individuals, partnerships, or corporations. If the Offeror is a joint venture, the Offer must be submitted in the name of the Joint Venture and signed by every participant in the joint venture in the manner prescribed in paragraphs (a) through (c) above for each type of participant. (e) If an Offer is signed by an agent, other than as stated in subparagraphs (a) through (d) above, the Offer must state that it has been signed by an Agent. Upon request, Offeror must provide proof of the agent's authorization to bind the principal.

DISTRICT OFFICE CLOSINGS: If an emergency or unanticipated event interrupts normal processes so that offers cannot be received at the District as designated for receipt of bids by the exact time specified in the solicitation, the time specified for receipt of offers will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal district processes resume. In lieu of an automatic extension, an Amendment may be issued to reschedule the bid opening. If district offices are closed at the time a pre-bid or pre-proposal conference is scheduled, an Amendment will be issued to reschedule the conference. Useful information may be available at: <http://www.lexrich5.org>

SUBMITTING CONFIDENTIAL INFORMATION: (An overview is available at http://procurement.sc.gov/webfiles/MMO_Legal/Documents/FOIA_page.pdf) For every document Offeror submits in response to or with regard to this solicitation or request, Offeror must separately mark with the word "CONFIDENTIAL" every page, or portion thereof, that Offeror contends contains information that is exempt from public disclosure because it is either (a) a trade secret or (b) privileged and confidential. For every document Offeror submits in response to or with regard to this solicitation or request, Offeror must separately mark with the words "TRADE SECRET" every page, or portion thereof, that Offeror contends contains a trade secret as that term is defined by Section 39-8-20 of the Trade Secrets Act. For every document Offeror submits in response to or with regard to this solicitation or request, Offeror must separately mark with the word "PROTECTED" every page, or portion thereof, that Offeror contends is protected by Section 11-35-1810. All markings must be conspicuous; use color, bold, underlining, or some other method in order to conspicuously distinguish the mark from the other text. Do not mark your entire response (bid, proposal, quote, etc.) as confidential, trade secret, or protected. If your response, or any part thereof, is improperly marked as confidential or trade secret or protected, the District may, in its sole discretion, determine it nonresponsive. If only portions of a page are subject to some protection, do not mark the entire page. By submitting a response to this solicitation or request, Offeror (1) agrees to the public disclosure of every page of every document regarding this solicitation or request that was submitted at any time prior to entering into a contract (including, but not limited to, documents contained in a response, documents submitted to clarify a response, and documents submitted during negotiations), unless the page is conspicuously marked "TRADE SECRET" or "CONFIDENTIAL" or "PROTECTED", (2) agrees that any information not marked, as required by these bidding instructions, as a "Trade Secret" is not a trade secret as defined by the Trade Secrets Act, and (3) agrees that, notwithstanding any claims or markings otherwise, any prices, commissions, discounts, or other financial figures used to determine the award, as well as the final contract amount, are subject to public disclosure. In determining whether to release documents, the District will detrimentally rely on Offeror's marking of documents, as required by these bidding

instructions, as being either "Confidential" or "Trade Secret" or "PROTECTED". By submitting a response, Offeror agrees to defend, indemnify and hold harmless the District, its officers and employees, from every claim, demand, loss, expense, cost, damage or injury, including attorney's fees, arising out of or resulting from the District withholding information that Offeror marked as "confidential" or "trade secret" or "PROTECTED". (All references to S.C. Code of Laws.)

SUBMITTING YOUR OFFER OR MODIFICATION: (a) Offers and offer modifications shall be submitted in sealed envelopes or packages - (1) Addressed to the Office of Procurement Services as specified in the Solicitation; and (2) Showing the time and date specified for opening, the solicitation number, and the name and address of the bidder. (b) If you are responding to more than one solicitation, each offer must be submitted in a different envelope or package. (c) Each Offeror must submit the number of copies indicated on the Cover Page. (d) Offerors using commercial carrier services shall ensure that the Offer is addressed and marked on the outermost envelope or wrapper as prescribed in paragraphs (a)(1) and (2) of this provision when delivered to the office specified in the Solicitation. (e) Facsimile or e-mail offers, modifications, or withdrawals, will not be considered.

TAXPAYER IDENTIFICATION NUMBER: (a) If Offeror is owned or controlled by a common parent as defined in paragraph (b) of this provision, Offeror shall submit with its Offer the name and TIN of common parent.

(b) Definitions: "Common parent," as used in this provision, means that corporate entity that owns or controls an affiliated group of corporations that files its Federal income tax returns on a consolidated basis, and of which the Offeror is a member. "Taxpayer Identification Number (TIN)," as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the Offeror in reporting income tax and other returns. The TIN may be either a Social Security Number or an Employer Identification Number.

(c) If Offeror does not have a TIN, Offeror shall indicate if either a TIN has been applied for or a TIN is not required. If a TIN is not required, indicate whether (i) Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States; (ii) Offeror is an agency or instrumentality of a state or local government; (iii) Offeror is an agency or instrumentality of a foreign government; or (iv) Offeror is an agency or instrumentality of the Federal Government.

VENDOR REGISTRATION: Offerors who have not provided products/services to the District in the past or within the past three years should complete a W-9 and submit it with your offer.

WITHDRAWAL OR CORRECTION OF OFFER: Offers may be withdrawn by written notice received at any time before the exact time set for opening. If the Solicitation authorizes facsimile offers, offers may be withdrawn via facsimile received at any time before the exact time set for opening. A bid may be withdrawn in person by a bidder or its authorized representative if, before the exact time set for opening, the identity of the person requesting withdrawal is established and the person signs a receipt for the bid. The withdrawal and correction of Offers is governed by S.C. Code Section 11-35-1520 and Regulation 19-445.2085.

II. INSTRUCTIONS TO OFFERORS – B. SPECIAL INSTRUCTIONS

BID SUBMITTAL: The District requires that one (1) original and five (5) copies of the bid be submitted to the Procurement Office no later than the deadline specified to receive bids. Any bids received after the scheduled deadline will be disqualified immediately in accordance with the District's policy.

All bids should be complete and must convey all of the information requested by the District. If significant errors are found in an Offeror's bid, or if an Offeror's bid fails to conform to the requirements of this solicitation, the District may elect to reject the bid.

CLARIFICATION: Pursuant to Section 11-35-1520(8), the Procurement Officer may elect to communicate with you after opening for the purpose of clarifying either your offer or the requirements of the solicitation. Such communications may be conducted only with Offerors who have submitted an offer which obviously conforms in all material aspects to the solicitation. Clarification of an offer must be documented in writing and included with the offer. Clarifications may not be used to revise an offer or the solicitation.

BRAND NAME OR EQUAL: Where items of equipment and/or material is defined by using a trade name or the name and catalog number of a particular manufacturer or vendor, or a limited description, the term "OR EQUAL" if not written thereafter shall be implied. Any reference to a particular manufacturer's product either by trade name or limited description is only for purposes of setting a standard of performance, quality, composition, construction or size. The term "OR EQUAL" means any other manufactured product or article which is equivalent in material, workmanship and service and is as efficient and economical in operation in the opinion of the District.

DESCRIPTIVE LITERATURE – LABELLING: Include offeror's name on the cover of any specifications or descriptive literature submitted with your offer.

PROTEST – CPO - DISTRICT ADDRESS: Any protest must be addressed to the Chief Procurement Officer, District Five of Lexington and Richland Counties, and submitted in writing at 1020 Dutch Fork Road, Irmo, SC 29063.

BID OPENING: At Bid Opening, the only information that will be released is the names of participating bidders. Cost information will be provided after the ranking of bidders and the issuance of award.

EVERY RESULTING CONTRACT IS SUBJECT TO ALL TERMS OF THE DISTRICT PROCUREMENT CODE INCLUDING LIMITATIONS AS TO DURATION, RIGHTS OF THE DISTRICT TO TERMINATE AND MEANS OF DISPUTE RESOLUTION. NO RESULTING CONTRACT IS RENEWABLE EXCEPT TO THE EXTENT PROVIDED IN THE SOLICITATION. NO VENDOR TERMS TAKE PRECEDENCE OVER THE SOLICITATION AND DISTRICT PROCUREMENT CODE.

III. SCOPE OF WORK / SPECIFICATIONS

SCOPE OF WORK: District Five of Lexington and Richland Counties is seeking a solution to provide a fully functional Data Center inside a regular ISO container with complete infrastructure including: cooling, power, structural protection, fire protection, monitoring, access control, etc., within a secure environment design, comprising a modular and flexible approach.

This solution must consist of a constructive solution of equivalent quality to a proper room dedicated to IT, including the entire necessary infrastructure. The environment should be designed to provide the following qualities:

- Usability for IT and technical operations
- Security: Mechanical, Electrical, Cooling
- High quality, robust structure
- Reduced time to acquire and deploy

SPECIFICATIONS

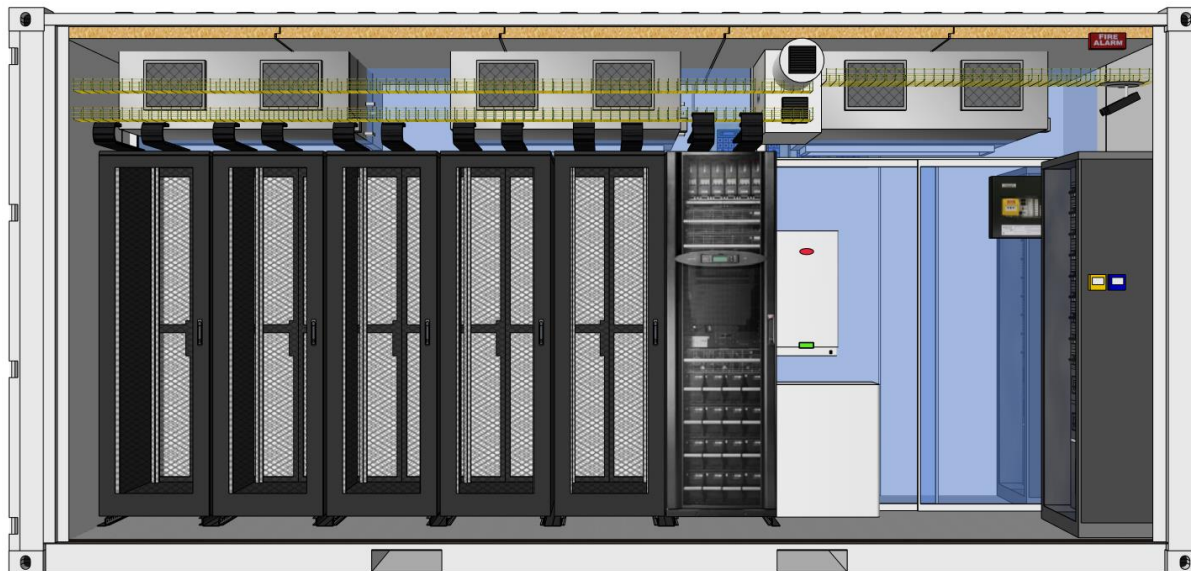
The following specifications are for an All-In-One prefabricated IT Module that is a separate prefabricated structure. This module provides the complete functionality for a 32kW Datacenter environment providing power, cooling, and access for an IT environment. These specifications cover the following topics:

- Enclosure structure and design
- UPS
- Electrical Distribution
- Cooling
- IT Infrastructure (Racks, rack and row level power distribution)
- Fire suppression and detection
- Monitoring(optional)

The successful bidder will be responsible for the design, off-site assembly, and installation of the Data Center at a District site in compliance with all applicable building codes.

Concept and Dimensions for Prefabricated Module

Prefabricated Solution for 5 Racks with UPS



Solution for 5 racks includes:

- ISO Container:
 - 20' (6.0m) x 8' (2.4m) x 9.5' (2.9m) (LxWxH)
- Uninterruptible Power Supply:
 - Symmetra PX40, 40kW, 208V
- Power Distribution:
 - 125A / 208V Panelboard, distributing power from UPS to each IT rack
 - Input Voltage 208 VAC, Output Voltage 208 VAC
- Electrical Configuration:
 - General power, lights and HVAC on non-critical power
 - IT racks on UPS power.
- Cooling:
 - (3) Overhead fans Mitsubishi Electric PEFY, N+1 configuration
 - (3) External condensers rated for -5°C to 46°C ambient
 - Optional low ambient temperature kit available temperatures down to -15 °C
 - Humidifier with controller
- Racks – NetShelter SX Enclosures
 - (5) AR3100 NetShelter SX, 600mm x 1070mm x 2000mm (WxDxH)
- Basic Rack PDU:
 - (5) AP8865 Rack PDU, Metered, Zero U, 8.6kW, 208V, (36) C13, (6) C19, & (2) 5-20R
- Automatic Fire Extinguishing System
- Environmental Monitoring:
 - Netbotz 570 environmental monitoring system monitoring the following
 - Internal temperature
 - Internal humidity
 - Leak detection
 - External Door Status
 - Security camera monitoring

- Cable glands for power, refrigerant piping, and fiber entrance into the module

Options:

- Automatic transfer switch for generator input
- Struxureware DC Expert Basic for overall Datacenter Monitoring

Structural design

The container must be made of an external ISO 20’ High Cube container and insulated panels inside. It combines the strength, resistance and protection of the ISO container with the special features of the insulated panels to have the right Data Center environment.

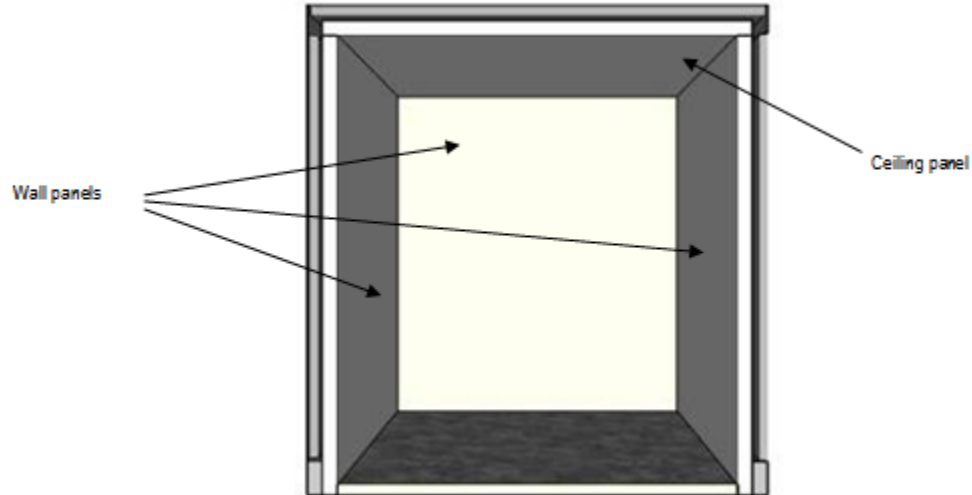
ISO shipping container

The ISO shipping container is a standard 20’, durable closed steel box constructed for heavy loads that can be easily handled and moved. The external height of a Standard High Cube shipping container is 9 ft. 6 in. (2896mm). It has lockable double doors on one end.

Wall design

The container must offer high levels of thermal and fire protection. Rockwool panels close the area inside the container providing a clean area proper for a DC.

Panels will be installed on the walls and ceiling and will be composed by a sandwich of materials with fire resistance and



thermal insulating to resist high temperatures and provide a watertight enclosure.

Main features:

- Thickness: 60mm (2.36")
- Weight: 15.4 kg/m² (3.16 lb/ft²)
- Thermal resistance, K1 (panel): 0.592 W/m²K (0.104 BTU/h ft²R)
- K2 (container + panel): 0.402 W/m²K
- Fire resistance: EI60

Final Inner Dimensions ⁽¹⁾	
Length	5670mm (223.0")
Width	2200mm (87.0")
Height	2600mm (102.0")

⁽¹⁾ 2% tolerance

Floor

The 20’ ISO container is equipped with 28.6 mm (1.125”) thick marine plywood flooring on the interior. The finished floor is metal diamond plate.

Doors

The container must include EI 120 standard doors. Each door fulfills all regular and emergency exit requirements. It is to be made of steel and is painted and protected against rust.

All Doors supplied with:

LEAF
Steel plate finishes: 1.3mm (0.05")
Fire Rated protection: UL 10C Classified 90 min FR
Total thickness: 46mm (1.81")
FRAMEWORK
Steel profile
Elastomeric weather seal
FITTINGS & MECHANISMS
Steel bearing hinges: 3U
PVC & steel handle with lock door
Electric strike
Quick push panic bar
Self-closing system

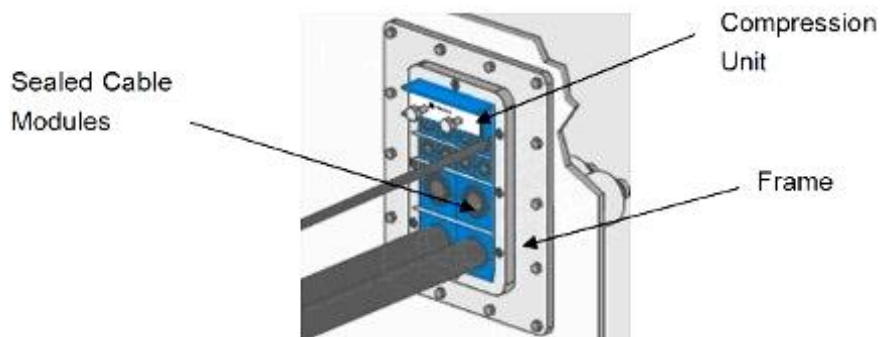
DIMENSIONS	Width	Height
External dimensions	1105mm (43.5")	2184mm (86.0")
Internal dimensions	1035mm (40.8")	2116mm (83.3")

Cable Glands

Roxtec cable glands will be installed at all cabling and piping interface points that enter or exit the module. Cable glands provide thermal, fire, and water protection for the module. The cable gland is easily configurable to adapt to the number and dimensions of cables and pipes that enter the module since it uses a compression unit inside of frame.

Energy Recovery Ventilation (optional)

The Energy Recovery Ventilation (ERV) is a ventilation unit designed to meet air renovation requirements to comply with



local regulations in containerized Data Centers where IT equipment and UPS batteries are installed.

In order to provide the proper airflow, a blower intakes outside air, filters it, and supplies it to the IT space. In accordance with ASHRAE, IT spaces require air filtering (minimum MERV11).

Includes:

- ERV unit with ducting

- (2) Washable core filters
- Electronic control with LCD screen



Technical Specifications

The module is designed to provide a controlled environment suitable for equipment and personnel. The units will be capable for delivery and installation on site without any permanent deformation or failure.

Shock-load

Building module units can withstand normal transportation conditions before installation on the site, without deformations or damage.

Wind load

The module can withstand non sustained wind speeds up to 111.5kph (69.3 mph) (Level 11).

Roof load

The module can withstand roof loads up to 145kg/m² (29.7 lbs/ft²).

Floor load

The module can withstand floor loads up to 1.000kg/m² (0.205 lbs/ft²) across the entire floor structure. Specific bracing for heavy components such as battery cabinets is provided.

External temperature range

Standard: -5°C to 46°C (23°F to 115°F)

With Optional Low Temperature Kit: -15°C to 46°C (5°F to 115°F)

Internal environmental conditions

The internal conditions will maintain ASHRAE 90.1 recommended temperature and humidity ranges.

Fire resistance

30-minute fire resistant construction for enclosure walls, roof, and doors is provided.

Painting

ISO 40' Enclosures have two primer epoxy and two final polyurethane coats in a RAL 9003 standard color. This surface treatment provides C4 corrosion protection with high durability (>15 years).

According to the ISO 12944 standard, a C4 protection works well in industrial and coastal areas as well as near chemical processing plants.

Mounting Pad support

The module must be placed on a foundation with continuous support for the perimeter walls. The foundation must be level and engineered to support the final total load of the installed and operational module.

Lifting elements

Module is equipped with appropriate lifting points.

- Lift top corner fittings vertically by means of spreaders fitted with hooks, shackles or twist locks
- Lift at bottom corner fitting using slings with terminal fittings at any angles between vertical and 45 degrees to the horizontal.

Electrical System

Following is the description of the electrical system provided inside the module.

Components

- **Main Input Panel:** (1) 208V three-phase electrical panel, TN-S type, construction. Panel incorporates 1 main input. The panel will feed all the equipment in the module as well as the condenser for the air conditioners located outside the module.
- **Uninterruptable Power System:** APC Symmetra PX40, 40kW, 208V, Part # SY40K40F.
- **Panelboard Distribution:** NQ panel with Q0 breakers providing power distribution from the UPS to each rack.
- **Rack PDU:** (5) Metered rack PDU APC Zero U, 208V, 8.6kW, part # AP8865.
- **Main Power Cabling:**
 - (1) Power line from Main Switch Panel to UPS input
 - Internal cabling for maintenance bypass
 - Connection to distribution panel from the UPS section
 - Power connection to the racks from breakers in NQ subpanel
 - (3) Power lines to overhead air conditioners
 - (3) Power lines to external condensers
 - Power lines to all internal support equipment
- **Lighting:**
 - Phillips Light Fixtures providing 300 lux are installed in each aisle in the rack space.
- **Emergency lighting:**
 - (1) Exit Sign/Emergency lighting block mounted above each door

Grounding

The module includes an integrated grounding system. The customer will supply a ground from the external system to a grounding bar on the outside of the module. All internal components will be grounded to this bar via the internal electrical system. The module is designed to connect to a TN-S type grounding system.

Fire Suppression System

The fire protection system must be designed in other to prevent, detect and extinguish possible fires inside the rooms. This will be an automatic system innocuous for people, goods and friendly environment. It will include a fire panel for release control and provide conventional fire detection, an optional ASD (Aspirating Smoke Detection) and a clean agent extinguishing system.

Fire Control Panel UL



The fire panel comprises at least two areas to be protected. Also consist of at least two levels of alarm so that, the second level is responsible for activating the extinction. Extinction can also be activated by a manual switch. If activated extinction, there will be a configurable timeframe to evacuate the room or activating countermeasures through a stop button. In addition to the necessary optical / thermal sensors, the panel includes two outer buttons (trigger / stop), an audible alarm, a neon sign outside indicating the gas released and at least three output signals indicating breakdown, Level 1 alarm and alarm level 2 (extinction triggered).

This solution will implement a Honeywell Notifier RP2002 fire panel with following features:

- Listed to UL Standard 864, 9th edition.
 - FM Approved.
 - Designed for agent releasing standards NFPA 12, 12A, 12B, and 2001.
 - Meets International Building Code (IBC) seismic

requirements

- Disable/Enable control per input zone and output zone.
- Extensive transient protection.
- Dual hazard operation.
- Adjustable pre-discharge, discharge and waterflow delay timers.
- Cross-zone (double-interlock) capability.
- Six programmable Style B (Class B) IDCs (Initiating Device Circuit).
- System Sensor i3 series detector compatible.
- Four programmable Style Y (Class B) output circuits - (special application power).
- Strobe synchronization:
 - System Sensor
 - Wheelock
 - Gentex
 - Faraday
 - Amseco
- Three programmable Form-C relays.
- 7.0 amps total 24 VDC output current.
- Resettable and non-resettable output power.
- Built-in Programmer.
- ANN-BUS connector for communication with optional devices (up to 8 total of any of the following):
 - N-ANN-80 Remote LCD Annunciator
 - N-ANN-I/O LED Driver
 - N-ANN-S/PG Printer Module
 - N-ANN-RLY Relay Module
 - N-ANN-LED Annunciator Module
- 80-character LCD display (backlit).
 - Silenceable or Non-silenceable
 - Release Stage Sounder
- Compact and dual microprocessor
- Easy configuration via micro switches.
- Two conventional detection zones for detectors, and a third configurable for auto or manual trigger button
- Stop push button and extinction wait button
- Day / Night function with configurable delay (30 - 300 sec.) And inspection time (1 - 10 min.)

- Possible delays disabled from the keyboard
- Flow switch inputs, low pressure, monitoring door open
- Two extinction circuits, the extinction circuit 2 can be independent for pre-activation
- Countdown timer indicating the seconds left to extinction
- 40 LED display for quick identification the event
- Relays for: warning, alarm in the process of extinction, extinction canceled, extinction circuit failure, and fault relay
- Operating mode: automatic, manual, and canceled
- Dry contact input for remote programmable actions as: reset the system, evacuation, mute or delay On / Off
- Removable terminal blocks in all connections
- PC state visualization software with optional remote connection
- Complies with European standards EN54-2/4 and EN12094 / 1:2003
- CE marked
- Real-time clock/calendar with daylight savings time control
- History log with 256 event storage
- Piezo sounder for alarm, trouble and supervisory
- 24 volt operation
- Low AC voltage sense
- Outputs Programmable for:
 - Releasing Circuits or NACS
- NACs programmable for:
 - Silence Inhibit
 - Auto-Silence
 - Strobe Synchronization
 - Selective Silence (horn-strobe mute)
 - Temporal or Steady Signal
 - Silenceable or Non-silenceable
 - Release Stage Sounder
- (Additional control panels and features available upon request)

Smoke Detector

Notifier Model 2151 (photoelectric sensor) and model 2151T (photoelectric sensor with thermal) can be used with a variety of different adapter bases in several wiring configurations and voltages.

Other features include: low current draw, stable performance in high air velocities, built-in tamper resistant base design, remote LED option, removable cover, and built-in test switch.

It is designed to meet the performance criteria designated by UL. Its sensing chambers are sealed against back pressure air flow, dirt, and insects. This chamber is protected by a fine mesh screen which can be cleaned or replaced. Additional key features include a variety of mounting bases and a full line of accessories.

All photoelectric smoke detectors contain a unique optical sensing chamber designed to sense smoke particles produced by a wide range of combustion sources. A custom integrated circuit incorporates signal processing to reduce false alarms.

Extinguishing system

The automatic fire extinguishing system will be able to extinguish the fire quickly using clean extinguishing agents that don't damage the equipment to be protected. The gas release will be ordered by the fire panel at the second alarm level and once the timeframe expires. A description of the system is provided below.

Novec 1230

Novec 1230 fluid is a fluoroketone that extinguishes via its cooling effect. It works as a gas but is a liquid at room temperature. Because it is not packaged under pressure, Novec 1230 fluid is easier to store and ship and requires less storage space than inert gas systems. (See Properties for additional information).

Features:

- Natural gas present in the atmosphere

- Suitable for occupied areas
- No toxic or corrosive decomposition products from agent
- Stored as a fluid
- Zero ozone depleting potential
- Global Warming Potential of 1
- Atmospheric lifetime – 5 days

Properties:

- Chemical formula: $CF_3CF_2C(O)CF(CF_3)_2$
- Molecular weight: 316.04
- Boiling point @ 1atm: 49.2°C (120.6°F)
- Freezing point: -108°C (-162.4°F)
- Density, sat. liquid, 25°C: 1.60 g/ml (99.9 lbm/ft³)
- Density, gas @ 1atm, 25°C: 0.0136 g/ml (0.851 lbm/ft³)
- Specific volume @ 1atm, 25°C: 0.0733 m³/kg (1.175 ft³/lb)
- Liquid viscosity @ 0°C/25°C: 0.56/0.39 centistokes
- Heat of vaporization @ BP: 88.0kJ/kg (37.9 BTU/lb)
- Solubility of H₂O in Novec 1230 fluid: <0.001% by wt.
- Vapor pressure @ 25°C: 0.404 bar (5.85 psig)
- Relative dielectric strength @ 1atm (N₂=1.0): 2.3
- Critical Pressure 602 psia (4,150 kPa)
- Critical Temperature 210.5°F (134.7°C)
- Relative Density compared to air 1.18

Approvals (U.S. & Canada):

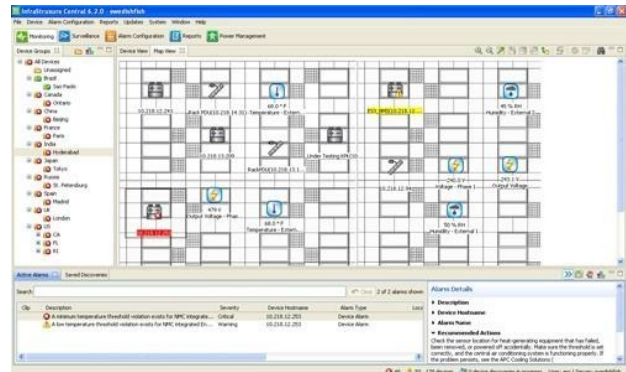
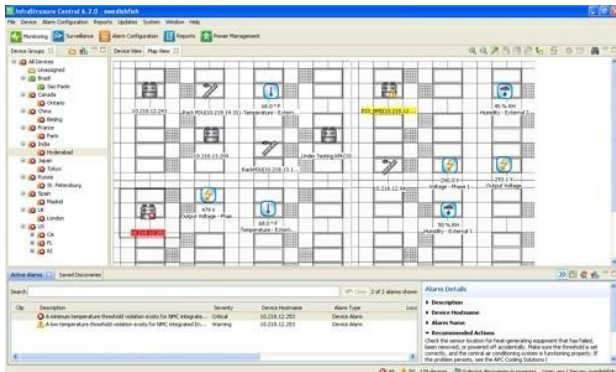
- TSCA: product complies with chemical notification requirements
- SNAP: approved for flooding (12/20/02) and streaming (1/23/03)
- CDSL: product complies with chemical notification requirements

Monitoring System

The Data Center Module will be provided with an integrated monitoring system that will monitor the status of the module and report the overall health and any alarms associated with the equipment inside the module.

Struxureware DC Expert

The module can include one Struxureware DC expert appliance and the associated cabling and switches to communicate with all equipment in the module. Struxureware Data Center Expert provides an efficient way for organizations to monitor their company-wide multi-vendor physical infrastructure: power, cooling, security, and environment. Real-time monitoring, user-defined reports and graphs, and instant fault notification and escalation enable quick assessment and resolution of critical infrastructure events that can adversely affect IT system availability. This centralized repository of critical information can be accessed by multiple users from anywhere on the network, creating a consolidated view of the physical data center infrastructure. This open and flexible architecture expands with changing business needs through additional device licenses, add-on surveillance, capacity management and change management modules, and through integration with enterprise and building management systems.



Environmental Monitoring

Each Module includes a Netbotz 570 rack mounted appliance that will monitor the environment and provide security monitoring for the module. The Netbotz 570 is a scalable system which will allow additional sensors and devices to be added to the system to scale to the final needs of the user.

The Netbotz 570 system will monitor the following information inside the module:

- (1) Temperature point mounted on the front of each rack
- (1) Humidity level in the cold aisle
- Status of all the external doors
- Security cameras at each external door location
- Dry contact alarm status on the fire panel



Internal Module Components and Design

Uninterruptible Power Supply (UPS)

Symmtra PX

The APC Symmtra PX is a world class, redundant, scalable, power protection system designed to cost effectively provide high levels of availability. Seamlessly integrating into today's state-of-the-art data center designs, the Symmtra PX is a true modular system. Made up of dedicated and redundant modules--power, intelligence, battery and bypass, all engineered into a design that is easily and efficiently serviceable, this architecture can scale power and runtime as demand grows or as higher levels of availability are required. Symmtra PX serves as the core power train that drives APC InfraStruXure® systems for small and medium data centers but can also power individual "zones" of larger data centers. Highly manageable, the Symmtra PX features self-diagnostic capabilities and standardized modules which mitigate the risk of human error resulting in increased overall data center reliability.



Racks

NetShelter SX

APC NetShelter rack enclosure maximizes flexibility with a progressive, non-proprietary feature-set as well as an extensive line of scalable accessory products to address current needs and adapt to future technology trends. APC NetShelter® rack systems provide a progressive feature-set available in a vendor-neutral rack environment while allowing the user the flexibility to quickly adapt to emerging trends. Available in a variety of heights and widths, NetShelter racks and enclosures support can adapt of any type of applications.



Cable Management

The solution includes all overhead cable management accessories (power and data cable). The module includes an E-chain system that manages the cables as they enter the equipment rack. The E chain system will move with the racks as they are moved on the rail system (described below). Wire mesh cable tray is also provided in the appropriate location to carry cable within the module.

The features of the e-chain are the following:

- Sideband and frame construction with large anti-friction single pin
- Frame opening from inner radius or from outer radius
- Vertical separators are available
- This standard 35 mm chain offers very high load capacities, despite its compact construction



Rack Power Distribution

APC Metered Rack Power Distribution Units (PDUs) provide active metering to enable energy optimization and circuit protection. User-defined alarm thresholds mitigate risk with real-time local and remote alerts to warn of potential circuit overloads. Metered Rack PDUs provide power utilization data to allow Data Center Managers to make informed decisions on load balancing and right sizing IT environments to lower total cost of ownership.

Metered Rack PDUs include real power monitoring, a temperature/humidity sensor port, locking IEC receptacles, and ultra low profile circuit breakers. Users can access and configure Metered Rack PDUs through secure Web, SNMP, or Telnet Interfaces which are complimented by Struxureware Centralized Management platforms.



Rail System

Schneider Electric has designed a new option for its products allowing rack movement. Rack movement allows easier access to the front and rear of the rack and mounted equipment.

There are two rails per rack. The rail guide system main components are:

- Rack fixations
- Telescopic rail
- Floor fixation

Two wheels in the middle of the rack help the smooth movement of the rack. However, the weight is mainly supported by the telescopic rails. Two hasps fixed on each telescopic rail complete the system, setting the rack in its mid position.

Our standard rail system, with 2 telescopic rails, is designed for a maximum load of 800 kg (1780 lbs.).



Room Power Distribution

Room distribution is accomplished via a NQ panelboard. NQ Lighting panelboards have been designed to meet the evolving needs of customers with electrical lighting and distribution applications. With a 240Vac maximum rating, NQ panelboards are ideal for smaller sites where lighting and power distribution is needed. Ease of install, improved availability and greater installation flexibility are only some of the numerous benefits of using Square D lighting panelboards.



Cooling

Each module includes (3) Mitsubishi Electric PEFY fan coil cooling units. Each unit utilizes a DX refrigerant coil with an external condenser mounted on the exterior of the module. Refrigerant piping between the main unit and the condensers is provided. The unit is oriented above the equipment racks and takes hot air in from the rear of the racks and supplies cold air to the front.



DELIVERY LOCATION: After award, all deliveries shall be made and all services provided to the location specified in the purchase order.

IV. INFORMATION FOR OFFERORS TO SUBMIT

Each offeror must respond with information in sequence to each of the following. Failure to respond to each of the items below may result in your bid being deemed non-responsive.

By submitting a bid, offeror warrants its response to this solicitation to be fully disclosed and correct. Information, documents and materials submitted in the bid must be complete and accurate in all material aspects. All bids must contain direct responses to the following requests for information and be organized so that specific requests being responded to are readily identifiable and in the same sequence as outlined below. Responses may include cross-references to material elsewhere in the bid or to appendices.

1. TECHNICAL INFORMATION:

1. **Cover Letter:** One-page letter, including the legal name of the Offeror, providing a summary of the Offeror's ability to perform the services requested in this solicitation and confirm that the offeror is willing to perform those services and enter into a contract with the District. The letter shall be signed by the person having the authority to commit the Offeror to a contract.
2. **Table of Contents:** A Table of Contents of the material contained in the bid should follow the Cover Letter.
3. **Company Profile:**
 - (a) State whether your firm is local, regional, or national.
 - (b) Provide the location of the office from which the work is to be performed and the number of partners, managers, supervisors, seniors and other professional staff employed at that office. One company representative must be clearly assigned to the District as the point of contact for all performance and contract issues. Include representative's name, telephone number, email address and any other appropriate means for contact for the representative.
4. **Technical Response:** Offeror shall provide their response to the information requested below in the order listed within each category. Offerors are cautioned to respond to each request or their bid may be determined to be non-responsive. When responding to the requests, do not simply refer to an attached document; insert any reference information at the specific location where the answer is to be provided. Offerors may attach supplemental materials to enhance understanding, but bid responses will be evaluated primarily on the specific written responses by category below. If you believe a question does not apply, please mark that question as not applicable and state why it is not applicable.
 - (a) **Background and Organizational Information Schedules**
 - (1) Briefly furnish your organization's history, legal form (sole proprietorship, partnership, corporation and State of incorporation), number and location of offices, number of employees, days/hours of operation and other pertinent data.
 - (2) Disclose any conditions (e.g. bankruptcy or other financial problems, pending litigation, planned office closures, impending merger) that may affect your organization's ability to perform contractually.
 - (3) Describe how your organization is properly licensed, bonded, and/or insured (both fidelity insurance and errors and omissions insurance).
 - (b) **Management Plan**
 - (1) Provide a summary demonstrating the understanding of the project's requirements and the project manager's experience level.
 - (2) Provide detailed specifications for the required solution.
 - (3) Describe how the module will be designed to match infrastructure systems to specific site characteristics.
 - (4) Provide a work plan and time estimates for each significant segment of the work to be completed.

- (5) Describe the collaborative process in the system level configuration prior to on-site installation.
- (6) Describe the quality control processes used.
- (7) Provide a list of all applicable warranties.
- (8) Provide a list of exclusions from the proposal.

(c) References and Performance Capability

- (1) Provide a list and description of the most relevant projects completed.
- (2) References: Provide a minimum of three (3) letters of recommendation from references whom the vendor has performed similar contracts. References to include the name, contact person, telephone number, address, and type of services performed
- (3) Personnel: Include the name and qualifications of all persons who will be trained and committed to work on this project and their role in the firm.

(d) Additional Data

Provide additional information considered essential to the proposal which has not been specifically requested.

2. COST:

Offeror's Total price to deliver and install the Datacenter Module per the specifications of the solicitation. One (1) copy of the Cost Proposal shall be provided under separate cover in a sealed envelope. DO NOT provide cost information in the Technical information. The enclosed bid form must be used to provide pricing for randomly selected items.

INFORMATION FOR OFFERORS TO SUBMIT – GENERAL: Offeror shall submit a signed Cover Page, Page Two, and Amendments (if applicable). Offeror should submit all other information and documents requested in this part and in parts II.B. Special Instructions; III. Scope of Work; V. Qualifications; VIII. Bidding Schedule; and any appropriate attachments addressed in section IX. Attachments to Solicitations.

SUBMITTING REDACTED OFFERS: You are required to mark the original copy of your offer to identify any information that is exempt from public disclosure. You must do so in accordance with the clause entitled "Submitting Confidential Information." In addition, you must also submit one complete copy of your offer from which you have removed any information that you marked as exempt, i.e., a redacted copy. The information redacted should mirror in every detail the information marked as exempt from public disclosure. The redacted copy should (i) reflect the same pagination as the original, (ii) show the empty space from which information was redacted, and (iii) be submitted on magnetic media. (See clause entitled "Magnetic Media Required Format.") Except for the redacted information, the CD must be identical to the original hard copy. Portable Document Format (.pdf) is preferred.

V. QUALIFICATIONS

Bidders must have a South Carolina presence already established in order to service this contract.

Bidders must have a functional model with similar specifications within 300 miles of the District Office that can be physically viewed by District staff.

QUALIFICATION OF OFFEROR: (1) To be eligible for award of a contract, a prospective contractor must be responsible. In evaluating an Offeror's responsibility, the District's standards of responsibility and information from any other source may be considered. An Offeror must, upon request of the District, furnish satisfactory evidence of its ability to meet all contractual requirements. Unreasonable failure to supply information promptly in connection with a responsibility inquiry may be grounds for determining that you are ineligible to receive an award.

SUBCONTRACTOR – IDENTIFICATION : If you intend to subcontract, at any tier level, with another business for any portion of the work and that portion either (1) exceeds 10% of your cost, (2) involves access to any “government information,” as defined in the clause entitled “Information Security - Definitions,” if included, or (3) otherwise involves services critical to your performance of the work (err on the side of inclusion), your offer must identify that business and the work which they are to perform. Identify potential subcontractors by providing the business name, address, phone, taxpayer identification number, and point of contact. In determining your responsibility, the District may contact and evaluate your proposed subcontractors.

VI. AWARD CRITERIA

AWARD CRITERIA-PROPOSALS: Award will be made to the highest ranked, responsive and responsible offeror whose offer is determined to be the most advantageous to the District.

AWARD TO ONE OFFEROR: Award will be made to one Offeror.

EVALUATION FACTORS-PROPOSALS: Offers will be evaluated using only the factors stated below. Numerical weightings are provided for each evaluation factor. Evaluation factors are stated in the relative order of importance, with the first factor being the most important. Once evaluation is complete, all responsive offerors will be ranked from most advantageous to least advantageous.

All bids will be reviewed for purposes of determining responsiveness and responsibility. Any bid which does not meet the essential requirements of the District, will be subject to disqualification. For purposes of determining responsibility, all information given by the offeror concerning its availability to perform fully the contract requirements and the integrity and reliability of the offeror will be reviewed. The submission of a bid for review does not necessarily qualify the offeror or bid as being responsive or responsible. Failure to provide specific information, as requested, for use in our evaluation will cause your bid to be disregarded. Proposals will be evaluated by a review committee using the following criteria:

- (a) Relevant Project Experience: Firms experience with similar projects
- (b) Management Plan: Details for managing the implementation of the project to include the firm’s plan for creating the desired outcomes for the project and effectiveness of the firm’s quality assurance program.
- (c) Cost: Offeror’s Total price to deliver and install the Datacenter Module per the specifications of the solicitation.
- (d) Responsiveness of Submittal: Accuracy in reflecting the project’s assumptions and requirements and the extent to which the instruction in the RFP were followed.
- (e) References and Performance Capability: At least three (3) references are required for contracts of similar service or scope of work.

EVALUATION POINTS

CRITERION	POINT VALUE
Relevant Project Experience	30
Management Plan	25
Cost	20
Responsiveness of Submittal	15
References and Performance Capability	10
TOTAL POINTS	100

DISCUSSIONS AND NEGOTIATIONS: Submit your best terms from both a price and a technical standpoint. Your proposal may be evaluated and your offer accepted without any discussions, negotiations, or prior notice. Ordinarily, nonresponsive proposals will be rejected outright without prior notice. Nevertheless, the District may elect to conduct discussions, including the possibility of limited proposal revisions, but only for those proposals reasonably susceptible of being selected for award. [11-35-1530(6); R.19-445.2095(l)] If improper revisions are submitted during discussions, the District may elect to consider only your unrevised initial proposal, provided your initial offer is responsive. The District may also elect to conduct negotiations, beginning with the highest ranked offeror, or seek best and final offers, as provided in Section 11-35-1530(8). Negotiations may involve both price and matters affecting the scope of the contract, so long as changes are within the general scope of the request for proposals. If negotiations are conducted, the District may elect to disregard the negotiations and accept your original proposal.

VII. TERMS AND CONDITIONS – A. GENERAL

ASSIGNMENT, NOVATION, AND CHANGE OF NAME, IDENTITY, OR STRUCTURE

(a) Contractor shall not assign this contract, or its rights, obligations, or any other interest arising from this contract, or delegate any of its performance obligations, without the express written consent of the responsible procurement officer. The foregoing restriction does not apply to a transfer that occurs by operation of law (e.g., bankruptcy; corporate reorganizations and consolidations, but not including partial asset sales). Notwithstanding the foregoing, contractor may assign monies receivable under the contract provided that the District shall have no obligation to make payment to an assignee until thirty days after contractor (not the assignee) has provided the responsible procurement officer with (i) proof of the assignment, (ii) the identity (by contract number) of the specific District contract to which the assignment applies, and (iii) the name of the assignee and the exact address or account information to which assigned payments should be made. (b) If contractor amends, modifies, or otherwise changes its name, its identity (including its trade name), or its corporate, partnership or other structure, or its FEIN, contractor shall provide the procurement officer prompt written notice of such change. (c) Any name change, transfer, assignment, or novation is subject to the conditions and approval required by Regulation 19-445.2180, which does not restrict transfers by operation of law.

AFFIRMATIVE ACTION: The successful bidder will take affirmative action in complying with all federal and state requirements concerning fair employment and employment of the handicapped, and concerning the treatment of all employees, without regard or discrimination by reason of race, color, religion, sex, national origin or physical handicap. The following are incorporated herein by reference: 41 C.F.R. 60-1.4, 60-250.4 and 60-741.4.

BANKRUPTCY: (a) Notice. In the event the Contractor enters into proceedings relating to bankruptcy, whether voluntary or involuntary, the Contractor agrees to furnish written notification of the bankruptcy to the District. This notification shall be furnished within two (2) days of the initiation of the proceedings relating to the bankruptcy filing. This notification shall include the date on which the bankruptcy petition was filed, the identity of the court in which the bankruptcy petition was filed, and a listing of all District contracts against which final payment has not been made. This obligation remains in effect until final payment under this Contract. (b) Termination. This contract is cancellable and subject to immediate termination by the District upon the contractor's insolvency, including the filing of proceedings in bankruptcy.

CHOICE-OF-LAW: The Agreement, any dispute, claim, or controversy relating to the Agreement, and all the rights and obligations of the parties shall, in all respects, be interpreted, construed, enforced and governed by and under the laws of the State of South Carolina, except its choice of law rules. As used in this paragraph, the term "Agreement" means any transaction or agreement arising out of, relating to, or contemplated by the solicitation.

CONTRACT DOCUMENTS & ORDER OF PRECEDENCE: (a) Any contract resulting from this solicitation shall consist of the following documents: (1) a Record of Negotiations, if any, executed by you and the Procurement Officer, (2) documentation regarding the clarification of an offer, if applicable, (3) the solicitation, as amended, (4) modifications, if any, to your offer, if accepted by the Procurement Officer, (5) your offer, (6) any statement reflecting the District's final acceptance (a/k/a "award"), and (7) purchase orders. These documents shall be read to be consistent and complimentary. Any conflict among these documents shall be resolved by giving priority to these documents in the order listed above. (b) The terms and conditions of documents (1) through (6) above shall apply notwithstanding any additional or different terms and conditions in either (i) a purchase order or other instrument submitted by the District or (ii) any invoice or other document submitted by Contractor. Except as otherwise allowed herein, the terms and conditions of all such documents shall be void and of no effect. (c) No contract, license, or other agreement containing contractual terms and conditions will be signed by the District. Any document signed or otherwise agreed to by persons other than the Procurement Officer or designee shall be void and of no effect.

DISCOUNT FOR PROMPT PAYMENT: (a) Discounts for prompt payment will not be considered in the evaluation of offers. However, any offered discount will form a part of the award, and will be taken if payment is made within the discount period indicated in the offer by the Offeror. As an alternative to offering a discount for prompt payment in conjunction with the offer, Offerors awarded contracts may include discounts for prompt payment on individual invoices. (b) In connection with any discount offered for prompt payment, time shall be computed from the date of the invoice. If the Contractor has not placed a date on the invoice, the due date shall be calculated from the date the designated billing office receives a proper invoice, provided the District annotates such invoice with the date of receipt at the time of receipt. For the purpose of computing the discount earned, payment shall be considered to have been made on the date that appears on the payment check or, for an electronic funds transfer, the specified payment date. When the discount date falls on a Saturday, Sunday, or a legal holiday when Federal Government offices are closed and Government business is not expected to be conducted, payment may be made on the following business day.

DISPUTES: (1) Choice-of-Forum. All disputes, claims, or controversies relating to the Agreement shall be resolved exclusively by the appropriate Chief Procurement Officer in accordance with Title 11, Chapter 35, Article 17 of the South Carolina Code of Laws, or in the absence of jurisdiction, only in the Court of Common Pleas for, or a federal court located in, Richland County, State of South Carolina. Contractor agrees that any act by the Government regarding the Agreement is not a waiver of either the Government's sovereign immunity or the Government's immunity under the Eleventh Amendment of the United States Constitution. As used in this paragraph, the term "Agreement" means any transaction or agreement arising out of, relating to, or contemplated by the solicitation. (2) Service of Process. Contractor consents that any papers, notices, or process necessary or proper for the initiation or continuation of any disputes, claims, or controversies relating to the Agreement; for any court action in connection therewith; or for the entry of judgment on any award made, may be served on Contractor by certified mail (return receipt requested) addressed to Contractor at the address provided as the Notice Address on Page Two or by personal service or by any other manner that is permitted by law, in or outside South Carolina. Notice by certified mail is deemed duly given upon deposit in the United States mail.

EQUAL OPPORTUNITY: Contractor is referred to and shall comply with all applicable provisions, if any, of Title 41, Part 60 of the Code of Federal Regulations, including but not limited to Sections 60-1.4, 60-4.2, 60-4.3, 60-250.5(a), and 60-741.5(a), which are hereby incorporated by reference.

FALSE CLAIMS: According to the S.C. Code of Laws § 16-13-240, "a person who by false pretense or representation obtains the signature of a person to a written instrument or obtains from another person any chattel, money, valuable security, or other property, real or personal, with intent to cheat and defraud a person of that property is guilty" of a crime.

FIXED PRICING REQUIRED: Any pricing provided by contractor shall include all costs for performing the work associated with that price. Contractor's price shall be fixed for the duration of this contract,

including option terms, except as otherwise provided in this solicitation. This clause does not prohibit contractor from offering lower pricing after award.

NO INDEMNITY OR DEFENSE: Any term or condition is void to the extent it requires the District to indemnify, defend, or pay attorney's fees to anyone for any reason anyone.

NOTICE: (A) After award, any notices shall be in writing and shall be deemed duly given (1) upon actual delivery, if delivery is by hand, (2) upon receipt by the transmitting party of automated confirmation or answer back from the recipient's device if delivery is by telex, telegram, facsimile, or electronic mail, or (3) upon deposit into the United States mail, if postage is prepaid, a return receipt is requested, and either registered or certified mail is used. (B) Notice to contractor shall be to the address identified on Cover Page. Notice to the District shall be to the Procurement Officer's address on the Cover Page. Either party may designate a different address for notice by giving notice in accordance with this paragraph.

PAYMENT & INTEREST: (a) Unless otherwise provided in this Solicitation, the District shall pay the Contractor, after the submission of proper invoices or vouchers, the prices stipulated in this contract for supplies delivered and accepted or services rendered and accepted, less any deductions provided in this contract. Unless otherwise specified herein, including the purchase order, payment shall not be made on partial deliveries accepted by the District. (b) Unless otherwise provided herein, including the purchase order, payment will be made by check mailed to the payment address on "page Two." (c) Notwithstanding any other provision, payment shall be made in accordance with S.C. Code Section 11-35-45 or Chapter 6 of Title 29 (real property improvements) when applicable, which provides the Contractor's exclusive means of recovering any type of interest from the Owner. Contractor waives imposition of an interest penalty unless the invoice submitted specifies that the late penalty is applicable. Except as set forth in this paragraph, the District shall not be liable for the payment of interest on any debt or claim arising out of or related to this contract for any reason. (d) Amounts due to the District shall bear interest at the rate of interest established by the South Carolina Comptroller General pursuant to Section 11-35-45 ("an amount not to exceed fifteen percent each year"), as amended unless otherwise required by Section 29-6-30 (e) Any other basis for interest, including but not limited to general (pre- and post-judgment) or specific interest statutes, including S.C. Code Ann. § 34-31-20, are expressly waived by both parties. If a court, despite this agreement and waiver, requires that interest be paid on any debt by either party other than as provided by items (c) and (d) above, the parties further agree that the applicable interest rate for any given calendar year shall be the lowest prime rate as listed in the first edition of the Wall Street Journal published for each year, applied as simple interest without compounding.

PUBLICITY: Contractor shall not publish any comments or quotes from District employees, or include the District in either news releases or a published list of customers, without the prior written approval of the Procurement Officer.

PAYMENT FOR GOODS AND SERVICES: Payment for goods and services received by the District shall be processed in accordance with the District Procurement Code. A purchase order will be issued and must be referenced on all invoices presented for payment.

PURCHASE ORDERS: CONTRACTOR SHALL NOT PERFORM ANY WORK PRIOR TO THE RECEIPT OF A PURCHASE ORDER FROM THE DISTRICT. The District shall order any supplies or services to be furnished under this contract by issuing a purchase order. Purchase orders may be used to elect any options available under this contract, e.g., quantity, item, delivery date, payment method, but are subject to all terms and conditions of this contract. No particular form is required. An order placed pursuant to the purchasing card provision qualifies as a purchase order.

ITEM SUBSTITUTION: (This clause does not apply to solicitations for service requirements). No substitutes will be allowed on purchase orders received from the District without permission from the Procurement Official.

IRAN DIVESTMENT ACT – ONGOING OBLIGATIONS: (a) You must notify the procurement officer immediately if, at any time during the contract term, you are added to the Iran Divestment Act List. (b) Consistent with Section 11-57-330(B), you shall not contract with any person to perform a part of the Work, if, at the time you enter into the subcontract, that person is on the then-current version of the Iran Divestment.

SURVIVAL OF OBLIGATIONS: The Parties' rights and obligations which, by their nature, would continue beyond the termination, cancellation, rejection, or expiration of this contract shall survive such termination, cancellation, rejection, or expiration, including, but not limited to, the rights and obligations created by the following clauses: Indemnification - Third Party Claims, Intellectual Property Indemnification, and any provisions regarding warranty or audit.

SWMBE PARTICIPATION: District Five of Lexington and Richland Counties encourages SWMBE businesses to participate in the Solicitation process. All business conducted with SWMBE businesses certified by the South Carolina Governor's Office of Small and Minority Business Assistance is recorded in an annual report submitted to the Board of Trustees. In order to be included in this report, you must submit a copy of your certificate with your bid.

TAXES: Any tax the contractor may be required to collect or pay upon the sale, use or delivery of the products shall be paid by the District, and such sums shall be due and payable to the contractor upon acceptance. Any personal property taxes levied after delivery shall be paid by the District. It shall be solely the District's obligation, after payment to contractor, to challenge the applicability of any tax by negotiation with, or action against, the taxing authority. Contractor agrees to refund any tax collected, which is subsequently determined not to be proper and for which a refund has been paid to contractor by the taxing authority. In the event that the contractor fails to pay, or delays in paying, to any taxing authorities, sums paid by the District to contractor, contractor shall be liable to the District for any loss (such as the assessment of additional interest) caused by virtue of this failure or delay. Taxes based on Contractor's net income or assets shall be the sole responsibility of the contractor.

TERMINATION: Subject to the conditions below, the District, providing a (30) thirty-day advance written notice is given to the vendor, may terminate the contract for any reason.

NON-APPROPRIATIONS: Any contract entered into by the District resulting from this bid invitation shall be subject to cancellation without damages or further obligation when funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal period or appropriated year.

FOR CONVENIENCE: In the event that this contract is terminated or canceled upon request and for the convenience of the District without the required thirty (30) days advance written notice, then the District may negotiate reasonable termination costs, if applicable.

FOR CAUSE: Termination by the District for cause, default or negligence on the part of the vendor shall be excluded from the foregoing conditions; termination costs, if any, shall not apply. The thirty (30) days advance notice requirement is waived and the default clause in this bid shall apply.

DEFAULT: In case of default by the vendor, the District reserves the right to purchase any or all items in default in the open market, charging the vendor with any additional costs. The defaulting vendor shall not be considered a responsible bidder until the assessed charge has been satisfied.

TERMINATION DUE TO UNAVAILABILITY OF FUNDS: Payment and performance obligations for succeeding fiscal periods shall be subject to the availability and appropriation of funds therefore. When funds are not appropriated or otherwise made available to support continuation of performance in a subsequent fiscal period, the contract shall be canceled. In the event of a cancellation pursuant to this paragraph, contractor will be reimbursed the resulting unamortized, reasonably incurred, nonrecurring costs. Contractor will not be reimbursed any costs amortized beyond the initial contract term.

THIRD PARTY BENEFICIARY: This Contract is made solely and specifically among and for the benefit of the parties hereto, and their respective successors and assigns, and no other person will have any rights, interest, or claims hereunder or be entitled to any benefits under or on account of this Contract as a third party beneficiary or otherwise.

WAIVER: The District does not waive any prior or subsequent breach of the terms of the Contract by making payments on the Contract, by failing to terminate the Contract for lack of performance, or by failing to strictly or promptly insist upon any term of the Contract. Only the Procurement Officer has actual authority to waive any of District's rights under this Contract. Any waiver must be in writing.

VII. TERMS AND CONDITIONS – B. SPECIAL

CHANGES: (1) Contract Modification. By a written order, at any time, and without notice to any surety, the Procurement Officer may, subject to all appropriate adjustments, make changes within the general scope of this contract in any one or more of the following:

- (a) Drawings, designs, or specifications, if the supplies to be furnished are to be specially manufactured for the District in accordance therewith;
- (b) Method of shipment or packing;
- (c) Place of delivery;
- (d) Description of services to be performed;
- (e) Time of performance (i.e., hours of the day, days of the week, etc.); or,
- (f) Place of performance of the services.

Subparagraphs (a) to (c) apply only if supplies are furnished under this contract. Subparagraphs (d) to (f) apply only if services are performed under this contract.

(2) Adjustments of Price or Time for Performance. If any such change increases or decreases the contractor's cost of, or the time required for, performance of any part of the work under this contract, whether or not changed by the order, an adjustment shall be made in the contract price, the delivery schedule, or both, and the contract modified in writing accordingly. Any adjustment in contract price made pursuant to this clause shall be determined in accordance with the Price Adjustment Clause of this contract. Failure of the parties to agree to an adjustment shall not excuse the contractor from proceeding with the contract as changed, provided that the District promptly and duly make such provisional adjustments in payment or time for performance as may be reasonable. By proceeding with the work, the contractor shall not be deemed to have prejudiced any claim for additional compensation, or an extension of time for completion.

(3) Time Period for Claim. Within 30 days after receipt of a written contract modification under Paragraph (1) of this clause, unless such period is extended by the Procurement Officer in writing, the contractor shall file notice of intent to assert a claim for an adjustment. Later notification shall not bar the contractor's claim unless the District is prejudiced by the delay in notification.

(4) Claim Barred After Final Payment. No claim by the contractor for an adjustment hereunder shall be allowed if notice is not given prior to final payment under this contract.

CISG: The parties expressly agree that the UN Convention on the International Sale of Goods shall not apply to this agreement.

COMPLIANCE WITH LAWS: During the term of the contract, contractor shall comply with all applicable provisions of laws, codes, ordinances, rules, regulations, and tariffs.

CONTRACTS: Every resulting contract is subject to all terms of the district procurement code including limitations as to duration, rights of the district to terminate and means of dispute resolution. No resulting contract is renewable except to the extent provided in the solicitation. No vendor terms take precedence over the solicitation and the District's procurement code.

CONTRACT LIMITATIONS: No sales may be made pursuant to this contract for **any** item or service that is not expressly listed. No sales may be made pursuant to this contract after expiration of this

contract. Violation of this provision may result in termination of this contract and may subject contractor to suspension or debarment.

CONTRACTOR'S LIABILITY INSURANCE(General):

(a) Without limiting any of the obligations or liabilities of Contractor, Contractor shall procure from a company or companies lawfully authorized to do business in South Carolina and with a current A.M. Best rating of no less than A: VII, and maintain for the duration of the contract, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work and the results of that work by the contractor, his agents, representatives, employees or subcontractors.

(b) Coverage shall be at least as broad as:

(1) Commercial General Liability (CGL): Insurance Services Office (ISO) Form CG 00 01 12 07 covering CGL on an "occurrence" basis, including products-completed operations, personal and advertising injury, with limits no less than \$1,000,000 per occurrence. If a general aggregate limit applies, the general aggregate limit shall be twice the required occurrence limit. This contract shall be considered to be an "insured contract" as defined in the policy.

(2) Auto Liability: ISO Form Number CA 00 01 covering any auto (Code 1), or if Contractor has no owned autos, hired, (Code 8) and non-owned autos (Code 9), with limits no less than \$1,000,000 per accident for bodily injury and property damage.

(3) Worker's Compensation: As required by the State of South Carolina, with Statutory Limits, and Employer's Liability Insurance with limit of no less than \$1,000,000 per accident for bodily injury or disease.

(c) The District and its officers, officials, employees and volunteers must be covered as additional insureds on the CGL policy with respect to liability arising out of work or operations performed by or on behalf of the Contractor including materials, parts or equipment furnished in connection with such work or operations. General liability coverage can be provided in the form of an endorsement to the Contractor's insurance at least as broad as ISO Form CG 20 10 11 85 or if not available, through the addition of both CG 20 10 and CG 20 37 if a later edition is used.

(d) For any claims related to this contract, the Contractor's insurance coverage shall be primary insurance as respects the District and its officers, officials, employees and volunteers. Any insurance or self-insurance maintained by the District and its officers, officials, employees and volunteers shall be excess of the Contractor's insurance and shall not contribute with it.

(e) Prior to commencement of the work, the Contractor shall furnish the District with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this section. All certificates are to be received and approved by the District before work commences. However, failure to obtain the required documents prior to the work beginning shall not waive the Contractor's obligation to provide them. The District reserves the right to require complete, certified copies of all required insurance policies, including endorsements required by this section, at any time.

(f) Should any of the above described policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. In addition, the Contractor shall notify the District immediately upon receiving any information that any of the coverages required by this section are or will be changed, cancelled, or replaced.

(g) Contractor hereby grants to the District and all of its officers, officials, employees and volunteers a waiver of any right to subrogation which any insurer of said Contractor may acquire against the District by virtue of the payment of any loss under such insurance. Contractor agrees to obtain any endorsement that may be necessary to effect this waiver of subrogation, but this provision applies regardless of whether or not the District has received a waiver of subrogation endorsement from the insurer.

(h) Any deductibles or self-insured retentions must be declared to and approved by the District. The District may require the Contractor to purchase coverage with a lower deductible or retention or provide

proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention.

(i) The District reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

CONTRACTOR PERSONNEL: The Contractor shall enforce strict discipline and good order among the Contractor's employees and other persons carrying out the Contract. The Contractor shall not permit employment of unfit persons or persons not skilled in tasks assigned to them. No forms of tobacco products, alcohol, and drugs are allowed on the District's premises.

CONTRACTOR'S OBLIGATION – GENERAL: The contractor shall provide and pay for all materials, tools, equipment, labor and professional and non-professional services, and shall perform all other acts and supply all other things necessary, to fully and properly perform and complete the work. The contractor must act as the prime contractor and assume full responsibility for any subcontractor's performance. The contractor will be considered the sole point of contact with regard to all situations, including payment of all charges and the meeting of all other requirements.

CONTRACTOR'S USE OF DISTRICT PROPERTY: Upon termination of the contract for any reason, the District shall have the right, upon demand, to obtain access to, and possession of, all District properties, including, but not limited to, current copies of all District application programs and necessary documentation, all data, files, intermediate materials and supplies held by the contractor. Contractor shall not use, reproduce, distribute, display, or sell any data, material, or documentation owned exclusively by the District without the District's written consent, except to the extent necessary to carry out the work.

DEFAULT: (a)(1)The District may, subject to paragraphs (c) and (d) of this clause, by written notice of default to the Contractor, terminate this contract in whole or in part if the Contractor fails to-

(i) Deliver the supplies or to perform the services within the time specified in this contract or any extension;

(ii) Make progress, so as to endanger performance of this contract (but see paragraph (a)(2) of this clause); or

(iii) Perform any of the other material provisions of this contract (but see paragraph (a)(2) of this clause). (2) The District's right to terminate this contract under subdivisions (a)(1)(ii) and (1)(iii) of this clause, may be exercised if the Contractor does not cure such failure within 10 days (or more if authorized in writing by the Procurement Officer) after receipt of the notice from the Procurement Officer specifying the failure.

(b) If the District terminates this contract in whole or in part, it may acquire, under the terms and in the manner the Procurement Officer considers appropriate, supplies or services similar to those terminated, and the Contractor will be liable to the District for any excess costs for those supplies or services. However, the Contractor shall continue the work not terminated.

(c) Except for defaults of subcontractors at any tier, the Contractor shall not be liable for any excess costs if the failure to perform the contract arises from causes beyond the control and without the fault or negligence of the Contractor. Examples of such causes include (1) acts of God or of the public enemy, (2) acts of the State in either its sovereign or contractual capacity, (3) fires, (4) floods, (5) epidemics, (6) quarantine restrictions, (7) strikes, (8) freight embargoes, and (9) unusually severe weather. In each instance the failure to perform must be beyond the control and without the fault or negligence of the Contractor.

(d) If the failure to perform is caused by the default of a subcontractor at any tier, and if the cause of the default is beyond the control of both the Contractor and subcontractor, and without the fault or negligence of either, the Contractor shall not be liable for any excess costs for failure to perform, unless

the subcontracted supplies or services were obtainable from other sources in sufficient time for the Contractor to meet the required delivery schedule.

(e) If this contract is terminated for default, may require the Contractor to transfer title and deliver to the District, as directed by the Procurement Officer, any (1) completed supplies, and (2) partially completed supplies and materials, parts, tools, dies, jigs, fixtures, plans, drawings, information, and contract rights (collectively referred to as "manufacturing materials" in this clause) that the Contractor has specifically produced or acquired for the terminated portion of this contract. Upon direction of the Procurement Officer, the Contractor shall also protect and preserve property in its possession in which the District has an interest.

(f) The District shall pay contract price for completed supplies delivered and accepted. The Contractor and Procurement Officer shall agree on the amount of payment for manufacturing materials delivered and accepted and for the protection and preservation of the property; if the parties fail to agree, the Procurement Officer shall set an amount subject to the Contractor's rights under the Disputes clause. Failure to agree will be a dispute under the Disputes clause. The District may withhold from these amounts any sum the Procurement Officer determines to be necessary to protect the District against loss because of outstanding liens or claims of former lien holders.

(g) If, after termination, it is determined that the Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall, if the contract contains a clause providing for termination for convenience of the District, be the same as if the termination had been issued for the convenience of the District. If, in the foregoing circumstances, this contract does not contain a clause providing for termination for convenience of the District, the contract shall be adjusted to compensate for such termination and the contract modified accordingly subject to the contractor's rights under the Disputes clause.

(h) The rights and remedies of the District in this clause are in addition to any other rights and remedies provided by law or under this contract.

DISPOSAL OF PACKAGING: Contractor shall dispose of all wrappings, crating, and other disposable materials pertaining to this contract at the end of each working day and upon completion of installation.

DEFECTIVE GOODS: Any item delivered in an unacceptable condition will not be accepted. Successful bidder agrees to pay for return shipment of goods that arrive in a defective or inoperable condition. Offeror must agree to arrange for return shipment of damaged goods.

DESCRIPTIVE LITERATURE – LABELING: Include offeror's name on the cover of any specifications or descriptive literature submitted with your offer.

REBATES BONUSES, AND OTHER FINANCIAL BENEFITS: All rebates, bonuses, discounts or other financial benefits derived from the procurement process must accrue to the District's nonprofit school food service account as defined in 7CFR 210.21(f). Allowable costs will be paid from the nonprofit school food service account to the contractor net of all discounts, rebates, and applicable credits accruing to or received by the contractor or any assignee under the contract, to the extent those credits are allowable to the allowable portion of the costs billed to the District.

ILLEGAL IMMIGRATION: (An overview is available at www.procurement.sc.gov) By signing your offer, you certify that you will comply with the applicable requirements of Title 8, Chapter 14 of the South Carolina Code of Laws and agree to provide to the District upon request any documentation required to establish either: (a) that Title 8, Chapter 14 is inapplicable to you and your subcontractors or sub-subcontractors; or (b) that you and your subcontractors or sub-subcontractors are in compliance with Title 8, Chapter 14. Pursuant to Section 8-14-60, "A person who knowingly makes or files any false,

fictitious, or fraudulent document, statement, or report pursuant to this chapter is guilty of a felony, and, upon conviction, must be fined within the discretion of the court or imprisoned for not more than five years, or both." You agree to include in any contracts with your subcontractor's language requiring your subcontractors to (a) comply with the applicable requirements of Title 8, Chapter 14, and (b) include in their contracts with the sub-subcontractor's language requiring the sub-subcontractors to comply with the applicable requirements of Title 8, Chapter 14. [07-7B097-1]

INDEMNIFICATION - THIRD PARTY CLAIMS - General: Notwithstanding any limitation in this agreement, and to the fullest extent permitted by law, Contractor shall defend and hold harmless Indemnitees for and against any and all suits or claims of any character (and all related damages, settlement payments, attorneys' fees, costs, expenses, losses or liabilities) by a third party which are attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property arising out of or in connection with the goods or services acquired hereunder or caused in whole or in part by any act or omission of contractor, its subcontractors, their employees, workmen, servants, agents, or anyone directly or indirectly employed by them or anyone for whose acts any of them may be liable, regardless of whether or not caused in part by an Indemnitee, and whether or not such claims are made by a third party or an Indemnitee; however, if an Indemnitee's negligent act or omission is subsequently determined to be the sole proximate cause of a suit or claim, the Indemnitee shall not be entitled to indemnification hereunder. Contractor shall be given timely written notice of any suit or claim. Contractor's obligations hereunder are in no way limited by any protection afforded under workers' compensation acts, disability benefits acts, or other employee benefit acts. This clause shall not negate, abridge, or reduce any other rights or obligations of indemnity which would otherwise exist. The obligations of this paragraph shall survive termination, cancelation, or expiration of the parties' agreement. This provision shall be construed fairly and reasonably, neither strongly for nor against either party, and without regard to any clause regarding insurance. As used in this clause, "Indemnitees" means District Five of Lexington and Richland Counties, its instrumentalities, agencies, departments, boards, and all their respective officers, agents and employees.

INTELLECTUAL PROPERTY: (a) Without limitation and notwithstanding any provision in this agreement, Contractor shall, upon receipt of notification, defend and indemnify the District, its instrumentalities, agencies departments, boards, political subdivisions and all their respective officers, agents and employees against all actions, proceedings or claims of any nature (and all damages, settlement payments, attorneys' fees (including inside counsel), costs, expenses, losses or liabilities attributable thereto) by any third party asserting or involving an IP right related to an acquired item. The District shall allow Contractor to defend such claim so long as the defense is diligently and capably prosecuted. The District shall allow Contractor to settle such claim so long as (i) all settlement payments are made by Contractor, and (ii) the settlement imposes no non-monetary obligation upon the District. The District shall reasonably cooperate with Contractor's defense of such claim.

(b) In the event an injunction or order shall be obtained against the District's use of any acquired item, or if in Contractor's opinion, the acquired item is likely to become the subject of a claim of infringement or violation of an IP right, Contractor shall, without in any way limiting the foregoing, and at its expense, either: (1) procure for the District the right to continue to use, or have used, the acquired item, or (2) replace or modify the acquired item so that it becomes non-infringing but only if the modification or replacement does not adversely affect the specifications for the acquired item or its use by the District. If neither (1) nor (2), above, is practical, the District may require that Contractor remove the acquired item from District, refund to the District any charges paid by District therefore, and take all steps necessary to have the District released from any further liability.

(c) Contractors obligations under this paragraph do not apply to a claim to the extent (i) that the claim is caused by Contractor's compliance with specifications furnished by the District unless Contractor knew its compliance with the District's specifications would infringe an IP right, or (ii) that the claim is

caused by Contractor's compliance with specifications furnished by the District if the District knowingly relied on a third party's IP right to develop the specifications provided to Contractor and failed to identify such product to Contractor.

(d) As used in this paragraph, these terms are defined as follows: "IP right(s)" means a patent, copyright, trademark, trade secret, or any other proprietary right. "Acquired item(s)" means the rights, goods, or services furnished under this agreement. "Specification(s)" means a detailed, exact statement of particulars such as a statement prescribing materials, dimensions, and quality of work. (e) Contractor's obligations under this clause shall survive the termination, cancellation, rejection, or expiration of this Agreement.

LICENSES AND PERMITS: During the term of the contract, the Contractor shall be responsible for obtaining, and maintaining in good standing, all licenses (including professional licenses, if any), permits, inspections and related fees for each or any such licenses, permits and /or inspections required by the State, county, city or other government entity or unit to accomplish the work specified in this solicitation and the contract.

MATERIAL AND WORKMANSHIP: Unless otherwise specifically provided in this contract, all equipment, material, and articles incorporated in the work covered by this contract are to be new and of the most suitable grade for the purpose intended.

PRICE ADJUSTMENTS: (1) Method of Adjustment. Any adjustment in the contract price made pursuant to a clause in this contract shall be consistent with this Contract and shall be arrived at through whichever one of the following ways is the most valid approximation of the actual cost to the Contractor (including profit, if otherwise allowed):

- (a) By agreement on a fixed price adjustment before commencement of the pertinent performance or as soon thereafter as practicable;
- (b) By unit prices specified in the Contract or subsequently agreed upon;
- (c) by the costs attributable to the event or situation covered by the relevant clause, including profit if otherwise allowed, all as specified in the Contract; or subsequently agreed upon;
- (d) in such other manner as the parties may mutually agree; or,
- (e) in the absence of agreement by the parties, through a unilateral initial written determination by the Procurement Officer of the costs attributable to the event or situation covered by the clause, including profit if otherwise allowed, all as computed by the Procurement Officer in accordance with generally accepted accounting principles, subject to the provisions of Title 11, Chapter 35, Article 17 of the S.C. Code of Laws.

(2) Submission of Price or Cost Data. Upon request of the Procurement Officer, the contractor shall provide reasonably available factual information to substantiate that the price or cost offered, for any price adjustments is reasonable, consistent with the provisions of Section 11-35-1830.

RECORDS RETENTION AND RIGHT TO AUDIT: The District has the right to audit the books and records of the contractor as they pertain to this contract, both independent of, and pursuant to, the District Procurement Code. Such books and records shall be maintained for a period of three (3) years from the date of final payment under the contract.

RELATIONSHIP OF THE PARTIES: Neither party is an employee, agent, partner, or joint venturer of the other. Neither party has the right or ability to bind the other to any agreement with a third party or to incur any obligation or liability on behalf of the other party.

RELATIONSHIP OF USING GOVERNMENTAL UNITS: Each using governmental unit's obligations and liabilities are independent of every other using governmental unit's obligations and liabilities. No using governmental unit shall be responsible for any other using governmental unit's act or failure to

act.

SHIPPING / RISK OF LOSS: F.O.B. Destination. Destination is the shipping dock of the District's designated receiving site, or other location, as specified herein.

INSTALLATION: Price includes the equipment being delivered, uncrated, removal of all material, set in place, leveled if applicable, and ready for final connections by others.

WARRANTY – STANDARD: Contractor must provide the manufacturer's standard written warranty upon delivery of product. Contractor warrants that manufacturer will honor the standard written warranty provided.

VIII. BIDDING SCHEDULE/PRICE PROPOSAL

Offeror's Total Price to deliver and install a Prefabricated Datacenter Module per the specifications in the solicitation.	\$ _____
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Provide a detail breakdown of the total price:

- 1. _____ \$ _____
- 2. _____ \$ _____
- 3. _____ \$ _____
- 4. _____ \$ _____
- 5. _____ \$ _____
- 6. _____ \$ _____
- 7. _____ \$ _____

Signature: _____ **Date:** _____

Firm Name: _____

IX. ATTACHMENTS TO SOLICITATION

- A. Minority Participation Affidavit
- B. Offeror's Checklist

ATTACHMENT A

MINORITY PARTICIPATION AFFIDAVIT

Is the bidder a South Carolina Certified Minority Business? Yes No

Is the bidder a Minority Business certified by another governmental entity? Yes No

If so, please list the certifying governmental entity: _____

Will any of the work under this contract be performed by a SC certified Minority Business as a subcontractor? Yes No

If so, what percentage of the total value of the contract will be performed by a SC certified Minority Business as a subcontractor? _____

Will any of the work under this contract be performed by a minority business certified by another governmental entity as a subcontractor? Yes No

If so, what percentage of the total value of the contract will be performed by a minority business certified by another governmental entity as a subcontractor? _____

If a certified Minority Business is participating in this contract, please indicate all categories for which the Business is certified:

- Traditional minority
- Traditional minority, but female
- Women (Caucasian females)
- Hispanic minorities
- DOT referral (Traditional minority)
- DOT referral (Caucasian female)
- Temporary certification
- SBA 8 (a) certification referral
- Other minorities (Native American, Asian, etc.)

(If more than one minority contractor will be utilized in the performance of this contract, please provide the information above for each minority business.)

The Department of Administration, Division of Small and Minority Business Contracting and Certification, publishes a list of certified minority firms. The Minority Business Directory is available at the following URL: <http://osmba.sc.gov/directory.html>

[04-4015-3]

ATTACHMENT B

OFFEROR'S CHECKLIST AVOID COMMON MISTAKES!

(Review this checklist prior to submitting your offer)

- ✓ COMPLETED & SIGNED ALL REQUIRED DOCUMENTS.
- ✓ DO NOT INCLUDE ANY OF YOUR STANDARD CONTRACT FORMS!
- ✓ UNLESS EXPRESSLY REQUIRED, DO NOT INCLUDE ANY ADDITIONAL BOILERPLATE CONTRACT CLAUSES!
- ✓ MAKE SURE YOUR OFFER DOES NOT TAKE EXCEPTION TO ANY OF THE DISTRICT'S MANDATORY REQUIREMENTS!
- ✓ MAKE SURE YOU HAVE PROPERLY MARKED ALL PROTECTED, CONFIDENTIAL OR TRADE SECRET INFORMATION IN ACCORDANCE WITH THE INSTRUCTIONS: "SUBMITTING CONFIDENTIAL INFORMATION." DO NOT MARK YOUR ENTIRE RESPONSE AS CONFIDENTIAL, TRADE SECRET OR PROTECTED! DO NOT INCLUDE A LEGEND ON THE COVER STATING THAT YOUR ENTIRE RESPONSE IS NOT TO BE RELEASED!
- ✓ PROPERLY ACKNOWLEDGED ALL AMENDMENTS?
- ✓ MAKE SURE THAT YOUR OFFER INCLUDES THE SOLICITATION COVER PAGE. MAKE SURE THE COVER PAGE IS SIGNED BY A PERSON THAT IS AUTHORIZED TO CONTRACTUALLY BIND YOUR BUSINESS.
- ✓ MAKE SURE YOUR OFFER INCLUDES THE NUMBER OF COPIES REQUESTED.
- ✓ CHECK TO ENSURE YOUR OFFER INCLUDES EVERYTHING REQUESTED!
- ✓ IF YOU HAVE CONCERNS ABOUT THE SOLICITATION, DO NOT RAISE THOSE CONCERNS IN YOUR RESPONSE! AFTER OPENING, IT IS TOO LATE! IF THIS SOLICITATION INCLUDES A QUESTION & ANSWER PERIOD OR A PRE-SOLICITATION CONFERENCE, RAISE YOUR QUESTIONS AS PART OF THAT PROCESS.

This checklist is included only as a reminder to help offerors avoid common mistakes. Responsiveness will be evaluated against the solicitation, not against this checklist. You do not need to return this checklist with your offer.

SUBMIT WITH OFFER:

1. **Cover Page**
2. **Page 2**
3. **Proposal**
4. **Bid Schedule**
5. **Minority Participation Affidavit**
6. **Completed W-9 (if needed)**