

ISSUING DEPARTMENT INPUT DOCUMENT
CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION

New OTR Sole Source Bid Waiver Emergency Previous Contract/Project No. RFP8481-2/22

Contract
 Re-Bid Other – Access of Other Entity Contract LIVING WAGE APPLIES: YES NO

Requisition No./Project No.: EVN0001090 TERM OF CONTRACT 6 YEAR(S) WITH 8 YEAR(S) OTR

Requisition /Project Title: Fare Collection Equipment

Description:

This solicitation will be used to procure fare collection equipment and installation to replacement and expand the existing fare collection equipment in three phases: Phase 1 – South Dade Transitway Fare Collection Equipment Implementation (New Equipment), Phase 2 – Bus Fareboxes (Replacement Equipment) which must be completed with a prioritization of any buses identified by the County as operating on the South Dade Transitway, Phase 3 – Metrorail Station Fare Collection Equipment (Replacement Equipment). This equipment will replace the existing equipment obtained under Contract No. RFP8481-2/22. The Fare Collection Application Software and validators will be procured via a separate RFP.

Issuing Department: DTPW Contact Person: Beth Goldsmith Phone: 786-469-5456

Estimate Cost: \$75,000,000.00 Funding Source: GENERAL FEDERAL OTHER
DTPW Op.

ANALYSIS

Commodity Codes:	<u>318</u>	<u>31885</u>	<u>909</u>		
Contract/Project History of previous purchases three (3) years Check here <input type="checkbox"/> if this is a new contract/purchase with no previous history.					
	<u>EXISTING</u>	<u>2ND YEAR</u>	<u>3RD YEAR</u>		
Contractor:					
Small Business Enterprise:					
Contract Value:					
Comments:					
Continued on another page (s): <input type="checkbox"/> YES <input type="checkbox"/> NO					

RECOMMENDATIONS

	Set-Aside	Subcontractor Goal	Bid Preference	Selection Factor
SBE				

Basis of Recommendation:

Signed: Brian Webster Date sent to SBD: 8/10/23
 Date returned to SPD:



**Request for Proposal (RFP)
Event No. EVN0001090
Event Title: Fare Collection Equipment**

PRE-PROPOSAL CONFERENCE TO BE HELD ON:
(See Section 1.1 for details)

ISSUED BY MIAMI-DADE COUNTY:
Strategic Procurement Department
for
Department of Transportation and Public Works

MIAMI-DADE COUNTY CONTACT FOR THIS SOLICITATION:
Brian Webster, Procurement Contracting Officer
111 NW 1st Street, Suite 1300, Miami, Florida 33128
E-mail: brian.webster@miamidade.gov

PROPOSAL DUE:

On the date and at the time specified in INFORMS. Check INFORMS for potential updates.

IT IS THE POLICY OF MIAMI-DADE COUNTY (COUNTY) THAT ALL ELECTED AND APPOINTED COUNTY OFFICIALS AND COUNTY EMPLOYEES SHALL ADHERE TO THE PUBLIC SERVICE HONOR CODE (HONOR CODE). THE HONOR CODE CONSISTS OF MINIMUM STANDARDS REGARDING THE RESPONSIBILITIES OF ALL PUBLIC SERVANTS IN THE COUNTY. VIOLATION OF ANY OF THE MANDATORY STANDARDS MAY RESULT IN ENFORCEMENT ACTION.

(SEE IMPLEMENTING ORDER 7-7)

Electronic Proposal responses to this RFP are to be submitted through a secure mailbox at Integrated Financial Resources Management System (INFORMS) until the date and time as indicated in this document. It is the sole responsibility of the Proposer to ensure its Proposal reaches INFORMS before the Solicitation closing date and time. Proposers should allow sufficient time to ensure successful submission of their proposal by the time specified. Proposers are strongly encouraged to submit their proposal well in advance of the Deadline for receipt of electronic proposals as internet connectivity and file size may affect proposal submission timeframes. There is no cost to the Proposer to submit a Proposal in response to a Miami-Dade County Solicitation via INFORMS. Electronic Proposal submissions may require the uploading of electronic attachments. The submission of attachments containing embedded documents or proprietary file extensions is prohibited. All documents should be attached as separate files. All Proposals received and time stamped through the County's system, INFORMS, prior to the proposal submittal deadline shall be accepted as timely submitted. The circumstances surrounding all proposals received and time stamped after the Proposal submittal deadline will be evaluated by the issuing department in consultation with the County Attorney's Office to determine whether the Proposal will be accepted as timely. Proposals will be opened promptly at the time and date specified. The responsibility for submitting a proposal on or before the stated time and date is solely and strictly the responsibility of the Proposer. The County will in no way be responsible for delays caused by technical difficulty or caused by any other occurrence. All expenses involved with the preparation and submission of Proposals to the County, or any work performed in connection therewith, shall be borne by the Proposer(s).

A Proposer may submit a modified Proposal to replace all or any portion of a previously submitted Proposal up until the Proposal due date. The County will only consider the latest version of the Proposal.

Requests for additional information or inquiries must be made in writing and submitted using the question/answer feature provided by **INFORMS** at <https://supplier.miamidade.gov>. The County will issue responses to inquiries and any changes to this Solicitation it deems necessary via written addenda issued prior to the Proposal due date and time (see Mandatory Online Forms and Addendum Acknowledgement Section of INFORMS site). Proposers who obtain copies of this Solicitation from sources other than through INFORMS risk the possibility of not receiving addenda and are solely responsible for those risks.

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1.0 PROJECT OVERVIEW AND GENERAL TERMS AND CONDITION

1.1 INTRODUCTION

- A. Miami-Dade County, hereinafter referred to as the County, as represented by the Miami-Dade County Department of Transportation and Public Works (DTPW), is soliciting Proposals to furnish, install, test, and commission Fare Collection Equipment, inclusive of Fare Gates, Ticket Vending Machines (TVM), Fareboxes (and associated Farebox Backend System), and a Monitoring and Alerting System (MAS) as well as associated maintenance, repair, and warranty services. The County is seeking Fare Collection Equipment that is agnostic to Fare Collection Applications and Fare Validators. The County anticipates issuing a separate solicitation for a Fare Collection Application and Fare Validators. Accordingly, the scope of this Solicitation does not include these components.

The resultant Contract will include multiple phases as follows: Phase 1 – South Dade Transitway Fare Collection Equipment Implementation which must be completed no later than December 2024, Phase 2 – Bus Farebox Replacement which must be completed with a prioritization of any buses identified by the County as operating on the South Dade Transitway, Phase 3 – Metrorail Station Fare Collection Equipment Replacement. The Contract may also include future purchases related to the expansion of the Transit System as DTPW continues with implementation of the SMART Program.

The County anticipates awarding this contract for a period of six (6) years, with two (2), four (4)-year Options to Renew, at the County's sole discretion.

- B. The anticipated schedule for this Solicitation is as follows:

Pre-Proposal Conference: TBD at 10:00am via Zoom, please use the link below to join the webinar:
Webinar ID: 817 8601 5776

Please click the link below to join the webinar:
<https://miamidade.zoom.us/j/81786015776>

Or One tap mobile :

+17866351003,,81786015776# US (Miami)

Or Telephone:

Dial(for higher quality, dial a number based on your current location):

+1 786 635 1003 US (Miami)

Webinar ID: 817 8601 5776

International numbers available: <https://miamidade.zoom.us/u/kqfwDsP1q>

Attendance is recommended but not mandatory.

Should you need an ADA accommodation to participate in Pre-Proposal Conference (i.e., materials in alternate format, sign language interpreter, etc.), please contact the Internal Services Department's ADA Office five days prior to scheduled conference to initiate your request. The ADA Office may be reached by phone at (305) 375-3566 or via email at: Skarlex.Alorda@miamidade.gov or mariela.massarotti@miamidade.gov. TTY users may reach the ADA Office by calling the Florida Relay Service at 711.

Deadline for Receipt of Questions: See INFORMS for the scheduled date and time
Proposal Due Date: See INFORMS for the scheduled date and time
Evaluation Process: 3rd Quarter 2023
Projected Award Date: 4th Quarter 2024

1.2 DEFINITIONS

The following words and expressions used in this Solicitation shall be construed as follows, except when it is clear from the context that another meaning is intended:

1. The words "Barcode" to mean the machine-readable, scannable information to be printed on fare media, which may be in the form of a QR (quick-response) code, that is readable by fare collection validators.
2. The words "Barcode System" to mean the portion of the Fare Collection Equipment that is used to read and process Barcodes.
3. The words "Business Days" to mean Monday through Friday, excluding County holidays.
4. The words "Competitive Selection Committee" to mean the group of individuals who are tasked with reviewing, evaluating and scoring the Proposals submitted in response to this RFP.
5. The words "Contactless Payment" to mean the secure payment method in which customers can tap near the terminal to authorize payment without physically passing or swiping a card to communicate.
6. The words "Contactless Smart Card Reader" or "CSCR" to mean readers that are capable of obtaining and accepting payment data for Contactless Payment.
7. The word "Contractor" to mean the Proposer that receives any award of a contract from the County as a result of this Solicitation, also to be known as "the prime Contractor".
8. The word "County" to mean Miami-Dade County, a political subdivision of the State of Florida.
9. The words "Extended Use Smart Card" or "EUSC" to mean a physical multi-use card that contains the necessary components to gain access through Fare Gates or Fareboxes.
10. The words "Fare Collection Equipment" to mean the full complement of equipment/hardware, inclusive of Fare Gates, Fareboxes, Spare Parts, and ancillary equipment/hardware as well as any software components or any subset thereof, required for DTPW to conduct fare collection operations on the Transit System.
11. The words "Fare Gates" to mean the physical access control component of the Fare Collection Equipment that restricts the flow of customers to and from the paid areas of the Transit System, which is further specified in the Technical Specifications.
12. The words "Farebox(es)" to mean the components of the Fare Collection Equipment to be installed on the Metrobuses for purposes of collecting cash payments from customers, which is further specified in the Technical Specifications.
13. The words "Farebox Backend System" or "FBS" to mean the system, whether on-premises or hosted, which receives and centralizes data received from Fareboxes.
14. The words "Fare Validators" to mean the portion of the Fare Collection Equipment that is used to confirm that the media presented by the customer holds an appropriate value to permit access to the Transit System and contains: 1) for Fare Gates: a Contactless Smart Card Reader and Barcode Reader and 2) for TVMs a Contactless Smart Card Reader.
15. The words "Final Acceptance" to mean the County's written confirmation that all components of the Fare Collection Equipment has been delivered and all Work has been completed for each Phase.
16. The words "Joint Venture" to mean an association of two or more persons, partnerships, corporations, or other business entities under a contractual agreement to conduct a specific business enterprise for a specified period with both sharing profits and losses.
17. The words "Monitoring and Alerting System" or "MAS" to mean the system, whether on-premises or hosted, which monitors the status of the Fare Collection Equipment which provides those functions outlined in the Technical Specifications and includes alerts when functional issues occur.

18. The words "Notice to Proceed" or "NTP" to mean the County's written notification to the Contractor to begin with the Work under the Contract, which shall be accompanied by a purchase order. A separate NTP will be issued for each phase under the Contract.
19. The word "Proposal" to mean the properly signed and completed written good faith commitment by the Proposer via its submission for Services, in accordance with this solicitation, and as amended or modified through negotiations.
20. The word "Proposer" to mean the person, firm, entity or organization, as stated on the Submittal Form, submitting a Proposal to this Solicitation.
21. The words "Receiver/Vault" to mean the component of the Fare Collection Equipment that a cashbox removed from a Farebox is inserted into for emptying.
22. The words "Revenue Transfer and Collection Equipment" to mean those components of the Fare Collection Equipment which are outlined in **Section 6.2** of the Technical Specifications and are associated with Fareboxes.
23. The words "Smart Card" to mean fare media that includes a built-in information to allow a Fare Validator to confirm that access should be granted to the Transit System, which includes single use and EUSC media.
24. The words "SMART Program" to mean the County's Strategic Miami Area Rapid Transit comprehensive program to advance transit operations the following six identified rapid transit corridors: Beach Corridor, East-West Corridor, Kendall Corridor, North Corridor, Northeast Corridor, and South Corridor.
25. The word "Solicitation" to mean this Request for Proposals (RFP) document, and all associated addenda and attachments.
26. The words "South Dade Transitway" to mean the rapid transit solution, including all stations and infrastructure, being implemented via a bus rapid transit (BRT) mode to address the South Corridor of the SMART Program.
27. The word "Subcontractor" to mean any person, firm, entity or organization, other than the employees of the Contractor, who contracts with the Contractor to furnish labor, or labor and materials, in connection with the Services to the County, whether directly or indirectly, on behalf of the Contractor.
28. The words "Technical Specifications" to mean Attachment A of this Solicitation, which details the Work to be performed and the technical requirements for the Fare Collection Equipment to be provided by the Contractor.
29. The words "Ticket Vending Machine" or "TVM" to mean a customer operated device to vend valid fare media that may be used on the Transit System, which shall accept cash, credit cards, bank debit cards issued by accredited financial institutions, and contactless open payment as payment types for passenger fare via United States currency.
30. The words "Transit System" to mean the transit system owned and operated by Miami-Dade County, including, without limitation, all trains, buses, fixed guideways, stations, parking lots and parking structures, drop off/pickup areas, bus stops and shelters, bus bays, streets and sidewalks, maintenance facilities, structure and all associated facilities required for the operation of the Transit System.
31. The words "Work", "Services", "Program", or "Project" to mean all matters and things that will be required to be done by the Contractor in accordance with the Scope of Work, and the terms and conditions of this Solicitation.

1.3 GENERAL PROPOSAL INFORMATION

Pursuant to Florida Statutes Section 287.05701, Proposers are hereby notified that the County will not request documentation of, or consider, the social, ideological or political interests of a Proposer when determining if a Proposer is a responsible vendor nor will the County give preference to a Proposer based on the Proposer's social, ideological or political interests.

The County may, at its sole and absolute discretion, reject any and all or parts of any or all Proposals; accept parts of any and all Proposals; further negotiate project scope and fees; postpone or cancel at any time this Solicitation process; or waive any irregularities

in this Solicitation or in the Proposals received as a result of this process. In the event that a Proposer wishes to take an exception to any of the terms of this Solicitation, the Proposer shall clearly indicate the exception in its Proposal. No exception shall be taken where the Solicitation specifically states that exceptions may not be taken. Further, no exception shall be allowed that, in the County's sole discretion, constitutes a material deviation from the requirements of the Solicitation. Proposals taking such exceptions may, in the County's sole discretion, be deemed nonresponsive. The County reserves the right to request and evaluate additional information from any Proposer regarding Proposer's responsibility after the submission deadline as the County deems necessary.

The Proposer's Proposal will be considered a good faith commitment by the Proposer to negotiate a contract with the County, in substantially similar terms to the Proposal offered and, if successful in the process set forth in this Solicitation and subject to its conditions, to enter into a Contract substantially in the terms herein. Proposer's Proposal shall be irrevocable until Contract award unless the Proposal is withdrawn. A Proposal may be withdrawn in writing only, addressed to the County contact person for this Solicitation, prior to the Proposal due date and time, or upon the expiration of eight (8) months after the opening of Proposals.

As further detailed in the Submittal Form, Proposers are hereby notified that all information submitted as part of, or in support of Proposals will be available for public inspection after opening of Proposals, in compliance with Chapter 119, Florida Statutes (the "Public Record Law").

Any Proposer who, at the time of Proposal submission, is involved in an ongoing bankruptcy as a debtor, or in a reorganization, liquidation, or dissolution proceeding, or if a trustee or receiver has been appointed over all or a substantial portion of the property of the Proposer under federal bankruptcy law or any state insolvency law, may be found non-responsible.

To request a copy of any code section, resolution and/or administrative/implementing order cited in this Solicitation, contact the Clerk of the Board at (305) 375-5126, Monday- Friday, 8:00 a.m. – 4:30 p.m.

1.4 ASPIRATIONAL POLICY REGARDING DIVERSITY

Pursuant to Resolution No. R-1106-15, County vendors are encouraged to utilize a diverse workforce that is reflective of the racial, gender and ethnic diversity of Miami-Dade County and employ locally based small firms and employees from the communities where work is being performed in their performance of work for the County. This policy shall not be a condition of contracting with the County, nor will it be a factor in the evaluation of Solicitations unless permitted by law.

1.5 CONE OF SILENCE

Pursuant to Section 2-11.1(t) of the Code of Miami-Dade County, as amended (the "Code"), a "Cone of Silence" is imposed upon each RFP or RFQ after advertisement and terminates at the time a written recommendation is issued. The Cone of Silence prohibits any communication regarding RFPs or RFQs between, among others:

- potential Proposers, service providers, lobbyists or consultants **and** the County's professional staff including, but not limited to, the County Mayor and the County Mayor's staff, County Commissioners or their respective staffs;
- the County Commissioners or their respective staffs **and** the County's professional staff including, but not limited to, the County Mayor and the County Mayor's staff; or
- potential Proposers, service providers, lobbyists or consultants, any member of the County's professional staff, the Mayor, County Commissioners or their respective staffs **and** any member of the respective Competitive Selection Committee.

The provisions do not apply to, among other communications:

- oral communications with the staff of the Vendor Outreach and Support Services Section, the responsible Procurement Contracting Officer (designated as the County's contact on the face of the Solicitation), provided the communication is limited strictly to matters of process or procedure already contained in the Solicitation document;
- oral communications at pre-Proposal conferences and oral presentations before Competitive Selection Committees during any duly noticed public meeting, public presentations made to the Board of County Commissioners (the "Board") during any duly noticed public meeting;
- recorded contract negotiations and contract negotiation strategy sessions; or
- communications in writing at any time with any County employee, official or member of the Board of County Commissioners unless specifically prohibited by the applicable RFP or RFQ documents.

When the Cone of Silence is in effect, all potential vendors, service providers, bidders, lobbyists and consultants shall file a copy of any written correspondence concerning the particular RFP or RFQ with the Clerk of the Board, which shall be made available to any person upon request. The County shall respond in writing (if County deems a response is necessary) and file a copy with the Clerk of the Board, which shall be made available to any person upon request. Written communications may be in the form of e-mail, with a copy to the Clerk of the Board at clerkbcc@miamidade.gov.

All requirements of the Cone of Silence policies are applicable to this Solicitation and must be adhered to. Any and all written communications regarding the Solicitation are to be submitted only to the Procurement Contracting Officer with a copy to the Clerk of the Board. The Proposer shall file a copy of any written communication with the Clerk of the Board. The Clerk of the Board shall make copies available to any person upon request.

1.6 COMMUNICATION WITH COMPETITIVE SELECTION COMMITTEE MEMBERS

Proposers are hereby notified that direct communication regarding this Solicitation, written or otherwise, to individual Competitive Selection Committee Members or, to the Competitive Selection Committee as a whole, **are expressly prohibited**. Any oral communications with Competitive Selection Committee Members other than as provided in Section 2-11.1 of the Code, are prohibited.

1.7 PUBLIC ENTITY CRIMES

Pursuant to Paragraph 2(a) of Section 287.133 of the Florida Statutes, a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a Proposal for a contract to provide any goods or services to a public entity; may not submit a Proposal on a contract with a public entity for the construction or repair of a public building or public work; may not submit Proposals on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and, may not transact business with any public entity in excess of the threshold amount provided in Section 287.017 of the Florida Statutes for Category Two for a period of thirty-six (36) months from the date of being placed on the convicted vendor list.

1.8 LOBBYIST CONTINGENCY FEES

- a) In accordance with Section 2-11.1(s) of the Code, after May 16, 2003, no person may, in whole or in part, pay, give or agree to pay or give a contingency fee to another person. No person may, in whole or in part, receive or agree to receive a contingency fee.
- b) A contingency fee is a fee, bonus, commission or non-monetary benefit as compensation which is dependent on or in any way contingent upon the passage, defeat, or modification of: 1) any ordinance, resolution, action or decision of the County Commission; 2) any action, decision or recommendation of the County Mayor or any County board or committee; or 3) any action, decision or recommendation of any County personnel during the time period of the entire decision-making process regarding such action, decision or recommendation which foreseeably will be heard or reviewed by the County Commission or a County board or committee.

1.9 COLLUSION

In accordance with Section 2-8.1.1 of the Code, where two (2) or more related parties, as defined herein, each submit a Proposal for any contract, such Proposals shall be presumed to be collusive. The foregoing presumption may be rebutted by the presentation of evidence as to the extent of ownership, control and management of such related parties in preparation and submittal of such Proposals. Related parties shall mean Proposer, the principals, corporate officers, and managers of the Proposer; or the spouse, domestic partner, parents, stepparents, siblings, children or stepchildren of a Proposer or the principals, corporate officers and managers thereof which have a direct or indirect ownership interest in another Proposer for the same contract or in which a parent company or the principals thereof of one Proposer have a direct or indirect ownership in another Proposer for the same contract. Proposals found to be collusive shall be rejected. Proposers who have been found to have engaged in collusion may be considered non-responsible, and may be suspended or debarred, and any contract resulting from collusive bidding may be terminated for default.

1.10 CONTRACT MEASURES

This Solicitation includes contract measures for Miami-Dade County Certified Small Business Enterprises (SBE's) pursuant to Sections 2-8.1.1.1.1 and 2-8.1.1.1.2 of the Code as follows:

Set-aside:

This Solicitation is set-aside for SBE's.

Subcontractor Goal:

_____% SBE subcontractor goal is applicable. The purpose of a subcontractor goal is to have portions of the work under the contract performed by available subcontractors that are certified SBEs for contract values totaling not less than the percentage of the contract value set out in this Solicitation. Subcontractor goals may be applied to a contract when estimates made prior to Solicitation advertisement identify the quality; quantity and type of opportunities in the contract and SBEs are available to afford effective competition in providing a percentage of these identified services. Proposers shall submit an executed Certificate of Assurance Affidavit at the time of Proposal acknowledging the project SBE Measure. After Proposals are opened, and prior to a recommendation for award, the Small Business Development Division (SBD) will send a notice to the Proposers directing them to complete the Utilization Plan via the County's web-based, Business Management Workforce System (BMWS), identifying the certified subcontractors to be utilized to meet the subcontractor goal. The Utilization Plan shall specify the scope of work and commodity code the SBE will perform. The Certificate of Assurance Affidavit and the completed Utilization Plan, submitted via BMWS listing the subcontractors, shall constitute an agreement by the Proposer that the specified work and the percentage of work will be performed by the SBE subcontractor.

The participating SBE firm(s) or joint venture(s) must have a valid Miami-Dade County SBE certification by the Proposal due date and time, as well as meet all other requirements as established in Implementing Order 3-41 and Sections 2-8.1.1.1.1 and 2-8.1.1.1.2 of the Code. Additional information regarding Miami-Dade County's Small Business Enterprise Program, including new amendments to the Program, is available on the Small Business Development Division's website <http://www.miamidade.gov/smallbusiness/>

(If Selection Factor, use Section 4.4 and delete above Section 1.11)

2.0 REQUIRED SERVICES

2.1 Background

The Department of Transportation and Public Works (DTPW) provides transit services throughout Miami-Dade County. DTPW currently operates Metrobus services with over 800 buses equipped with fareboxes and mobile data terminals to facilitate cash transactions onboard. Further, DTPW operates the Metrorail heavy rail system with 23 transit stations along 25 its miles, with a total of 275 fare gates and 120 ticket vending machines. In addition, DTPW is in the process of constructing the South Dade Transit Way which will include 14 stations along its 22 miles of corridor as well as two terminal stations at each end for which fare collection equipment will be required. The County's automated people mover system, Metromover, currently includes 21 stations which are operated on a fare-free basis, and therefore do not include any fare collection equipment.

The Fare Collection Equipment provided under the resultant Contract is expected to meet the following objectives:

- Improve the customer experience
- Improve the maintenance and reliability
- Take advantage of new technology
- Retain existing operation and reporting infrastructure
- Support and integrate with the department's current and future fare payment system
- Align aesthetics with the South Dade Transitway

Appendix 1 outlines the quantities of Fare Gates, TVMs, and Fareboxes required per Phase.

2.2 Existing Environment

DTPW's existing fare collection system is provided by Cubic Transportation Systems, inclusive of equipment and fare collection backend software was implemented in 2008 under Contract No. RFP8481-2/22 (Exhibit 1) and subsequently upgraded in 2016 under

Contract No. L8481-0/27 (Exhibit 2). DTPW in-house staff maintains and repairs the existing equipment, including management of a spare parts inventory.

DTPW's existing Computer Aided Dispatch / Automated Vehicle Locator (CAD/AVL) system is currently maintained under Contract No. XXX (Exhibit XX). A system architecture is provided in Exhibit XXX.

2.2.1 Phase 1: South Dade Transitway

The South Dade Transitway will operate every day, all day with passengers boarding and alighting at 14 stations via Bus Rapid Transit (BRT). Figure 1 is a map of the BRT system depicting each station where fare vending and/or collection equipment will be located. Each BRT station and/or platform will contain at least a set of two accessible Fare Gates and two TVMs (Figure 2) total quantities that will be supplied through this contract are listed in Appendix 1.

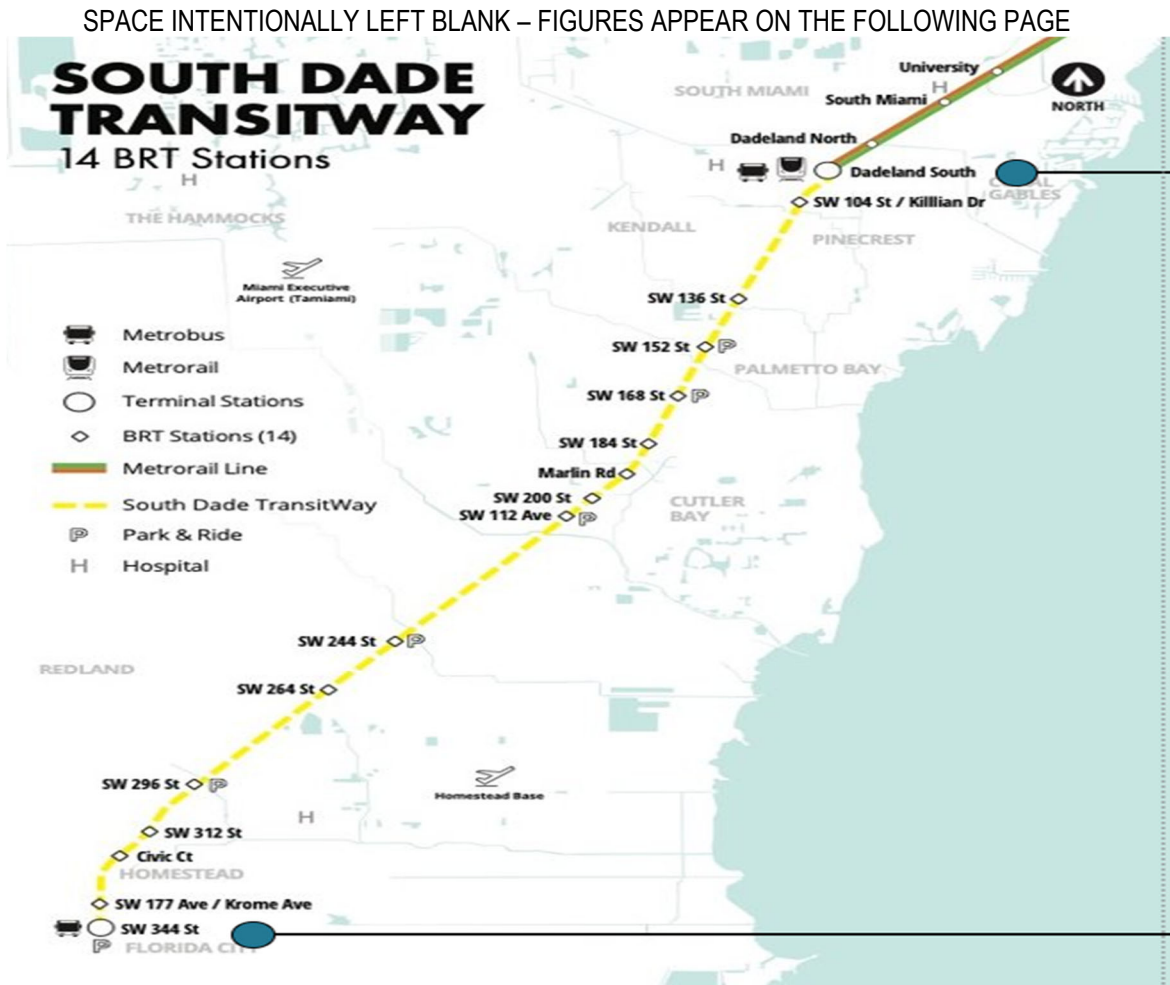


Figure 1



South Dade BRT Stations
 Two ADA Accessible Fare Gates (max 8'4" combined width)
 Two Slim Ticket Vending Machine (no more than 3'10" each)
 (Cash, Credit/Debit Card Accepted)

DTPW AFCS 2.0



Figure 2

2.3 Technical Specifications

The Technical Specifications for the Fare Collection Equipment, inclusive of Work and ongoing Services, are included in Attachment A, Sections 1 through 6, of this Solicitation. Proposers are required to identify any deviation from the Technical Specifications outlined in Form XX in their Proposal. The Contractor shall be required to meet all aspects of the technical specifications except to the extent that a deviation was identified in the Proposal.

The Technical Specifications are intended to be functional in nature. Alternatives that enhance the functionality or security of the design presented therein, or that shall reduce the life cycle cost of the Fare Collection Equipment, may be proposed and included in the resultant Contract, subject to approval by DTPW. During the negotiation process outlined in Section 4.XX, the County may seek to negotiate with the selected Proposer to include or otherwise address deviations outlined in the applicable Proposal.

2.4 Access to Station Reference Documents

Information pertaining to existing site conditions at the time of completion of construction for Phase 1 and existing site conditions for Phase 1 are attached hereto in Exhibit XX. It is the Proposer's responsibility to review these reference documents prior to Proposal submittal in order to provide a fixed fee for installation services in accordance with Attachment B. Proposers shall identify modifications needed to ensure that the Fare Collection Equipment operates properly at an optimal level, and include the cost of such modifications in their response to Attachment B. The County will not grant Contract modifications or change orders resulting from site conditions that are: (1) set forth in reference documents; (2) of which the Contractor had actual knowledge as of the effective date of the Contract; or (3) that should have been identified by the Contractor through a reasonable Project Site investigation performed by Contractor or its agents prior to Proposal Submission.

3.0. RESPONSE REQUIREMENTS

3.1. SUBMITTAL REQUIREMENTS

In response to this Solicitation, Proposer should complete and return the entire Proposal Submission Package. Proposers should carefully follow the format and instructions outlined therein. All forms, certifications, and affidavits listed under Section 7, Attachments, must be fully completed and signed as required and submitted in the manner described. Nothing in this RFP shall in any way be utilized to request documentation relating to or authorizing consideration of a Proposer's social, political, or ideological interests when

determining if the Proposer is a responsible vendor or give a preference to a Proposer based on the Proposer's social, political, or ideological interests.

The Proposal shall be written in sufficient detail to permit the County to conduct a meaningful evaluation of the proposed services, in accordance with Section 5.0, *Proposal Submission Requirements*, of the RFP. However, overly elaborate Proposals are not requested or desired.

Suppliers/Vendors are encouraged to access the links below to assist with the submission of responses to the Solicitation.

3.2. RECORDED ESUPPLIER WORKSHOP

https://www.miamidade.gov/global/news-item.page?Mduid_news=news1652724628268780

Password: q37%t+pG

3.3. SUBMIT A BID JOB AID

<https://www.miamidade.gov/technology/library/informs/job-aid/submit-a-bid.pdf>

4.0 EVALUATION PROCESS

4.1 REVIEW OF PROPOSALS FOR RESPONSIVENESS

Each Proposal will be reviewed to determine if the Proposal is responsive to the submission requirements outlined in this Solicitation. A responsive Proposal is one which follows the requirements of this Solicitation, includes all documentation, is submitted in the format outlined in this Solicitation, is of timely submission, and has the appropriate signatures as required on each document. Failure to comply with these requirements may result in the Proposal being deemed non-responsive.

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4.2 EVALUATION CRITERIA

Proposals will be evaluated by a Competitive Selection Committee, which will evaluate and rank Proposals on criteria listed below. The Competitive Selection Committee will be comprised of executives, professionals and subject matter experts within the County or from private or non-profit sectors, other governmental/quasi-governmental organizations, and retired executives with the appropriate experience and/or knowledge, striving to ensure that the Competitive Selection Committee is balanced with regard to both ethnicity and gender. The criteria are itemized with their respective weights for a maximum total of one thousand (1000) points per Competitive Selection Committee Member.

<u>Technical Criteria</u>		<u>Points</u>
A.	<u>Project Approach - Implementation</u> Proposer's approach and methodology to providing services during implementation of Fare Collection Equipment., in accordance with Sections 5.1a and 5.1b	200
B.	<u>Project Approach - Ongoing Maintenance</u> Proposer's approach and methodology to providing ongoing maintenance and support services, in accordance with Section 5.1c	200
C.	<u>Fare Collection Equipment Functionality</u> Fare Collection Equipment Functionality, including performance, ability to meet Technical Specifications, and value-added offerings, in accordance with Section 5.2	200
D.	<u>Relevant Experience of Proposer</u> Proposer's relevant business experience and qualifications, including Subcontractors, in accordance with Section 5.3	75
E.	<u>Relevant Experience of Proposer's Key Personnel</u> Relevant experience and qualifications of Proposer's and Subcontractor(s)'s Key Personnel, in accordance 5.4	75
F.	<u>Small and Local Business Utilization and Project Labor Requirements</u> Small and local business utilization and project labor requirements, in accordance with Section 5.5	75
G.	<u>Proposer's Use of Innovative Technology and Products</u> Proposers planned use of innovative technologies and product, in accordance with Section 5.6	75
<u>Financial Criteria</u>		<u>Points</u>
H.	<u>Proposal Price Schedule</u> Proposer's price offer to the County, in accordance with Attachment B, <i>Proposal Price Schedule</i> .	100
Total:		1000

Any Proposer, whether a joint venture or otherwise, may proffer the experience or qualifications of its corporate parent, sister, or subsidiary (collectively "an Affiliated Company"). However, given the unique nature of individual corporate relationships, Proposers seeking to rely on the experience or qualifications of an affiliated company are advised that the Competitive Selection Committee shall have the discretion to determine what weight, if any, it wishes to give such proffered experience or qualification on a case-by-case basis. Competitive Selection Committee may base such decision on the particulars of the relationship between the Proposer and the Affiliated Company, as evidenced by the information and documentation provided in the Proposer Information Section, during Oral Presentations, or otherwise presented at the request of the Competitive Selection Committee.

Additionally, pursuant to County Resolution No. [R-62-22](#), the Competitive Selection Committee shall be provided with all reports and findings (collectively "Reports") of the Miami-Dade Office of the Inspector General ("OIG") and/or the Miami-Dade County Commission on Ethics and Public Trust ("COE") regarding any Proposer and their proposed subcontractor(s) under deliberation by the Competitive

Selection Committee to be considered in accordance with the evaluation of each applicable criteria identified in the Solicitation. In the event the OIG and/or COE issues Reports after the Competitive Selection Committee has scored and ranked the Proposers, the County Mayor or County Mayor's designee may re-empanel the Competitive Selection Committee to consider if such Reports would change the rankings. If the Competitive Selection Committee determines that Reports would change the rankings of the Proposer(s) identified in the Reports, then the Competitive Selection Committee shall re-score the Proposer(s) identified in the Report solely based on the impact the information identified in the Report would have on the scoring of the Proposer(s) in accordance with the applicable criteria identified in the Solicitation, re-rank the Proposers, and submit a written justification for the revised rankings to the County Mayor or County Mayor's designee. Upon review of such re-ranking and the justification, the County Mayor or County Mayor's designee may accept or reject the revised rankings. The County Mayor shall, in any recommendation to the Board of County Commissioners, either attach all Reports issued by the OIG and/or the COE or provide a description of such Reports and a link to where such Reports may be viewed.

4.3 ORAL PRESENTATIONS

Upon evaluation of the criteria indicated above (Technical and Price), rating and ranking, the Competitive Selection Committee (may choose to conduct an oral presentation, including product demonstrations, with the Proposer(s) which the Competitive Selection Committee deems to warrant further consideration based on, among other considerations, scores in clusters and/or maintaining competition. Oral Presentations may be inclusive of product demonstrations, at the County's request. In the event product demonstrations are requested, invited Proposers will be provided with manner and form of the product demonstrations. Requested product demonstrations will be provided virtually, no in person product demonstration is desired.

(See "Lobbyist Registration Affidavit" regarding registering speakers in the Proposal for an oral presentation and/or recorded negotiation meeting or sessions). The County may request a System/product demonstration as part of the presentation and may furthermore request sample material/equipment to be used for completion of the Work. Any presentation or demonstration shall be conducted at the Proposer's sole expense. Upon completion of the oral presentation(s), the Competitive Selection Committee will re-evaluate, re-rate and re-rank the Proposals remaining in consideration based upon the written documents combined with the oral presentation.

4.4 SELECTION FACTOR

This Solicitation includes a selection factor for Miami-Dade County Certified Small Business Enterprises (SBE's) as follows. A SBE is entitled to receive an additional ten percent (10%) of the total technical evaluation points on the technical portion of such Proposer's Proposal. Pursuant to Sections 2-8.1.1.1.1 and 2-8.1.1.1.2 of the Code, Proposer shall have all the necessary licenses, permits, registrations and certifications, to include SBE certification, to perform a commercially useful function in the provision of the type of goods and/or services required by this Solicitation. For certification information, contact Small Business Development Division at (305) 375-3111, visit <http://www.miamidade.gov/smallbusiness/> or, e-mail your inquiries directly to: Sbdcert@miamidade.gov.

The SBE must be certified by Proposal submission deadline, at contract award, and for the duration of the Contract to remain eligible for the preference. Firms that graduate from the SBE Program during the Contract term may remain on the Contract.

Any Proposer may enter into a Joint Venture with a Small Business Enterprise firm for the purposes of receiving an SBE Selection Factor. Joint Ventures will be considered as one entity by the County during the evaluation of the Proposal in response to this Solicitation. Joint Ventures must be pre-approved by Small Business Development and meet the criteria for the purposes of receiving an SBE Selection Factor pursuant to this Section.

Joint Ventures must submit their joint venture agreements for approval by SBD, no later than thirty (30) calendar days prior to the date set for receipt of proposals on an eligible project. SBD shall review the joint venture agreements for approval by considering the following factors:

1. Allocation of profits and losses to each venture partner;
2. allocation of the management and control; and
3. capital investment from each venture partner.

As a Joint Venture under the SBE programs, a written joint venture agreement must be completed by all parties, lawfully established with the State of Florida, and executed before a notary public, which clearly delineates the rights and responsibilities of each member or partner. The agreement must state that the Joint Venture will continue for the duration of the project, at minimum.

A proposal submitted by a Joint Venture that does not include a written joint venture agreement approved by SBD, shall be deemed a non-qualified Joint Venture, and ineligible to receive Selection Factor consideration. An eligible Joint Venture will receive a Selection Factor based on the percentage ownership of the SBE, as follows:

1. Less than ten percent (10%) SBE ownership will result in a 0% bid preference or 0% selection factor.
2. Between ten percent (10%) to twenty percent (20%) SBE ownership will result in a 3% bid preference or 3% selection factor.
3. Between twenty-one (21%) to fifty percent (50%) SBE ownership will result in a 5% bid preference or 5% selection factor.
4. Fifty-one percent (51%) and greater SBE ownership will result in a 10% bid preference or 10% selection factor.

4.5 LOCAL CERTIFIED VETERAN BUSINESS ENTERPRISE PREFERENCE

This Solicitation includes a preference for Miami-Dade County Local Certified Veteran Business Enterprises in accordance with Section 2-8.5.1 of the Code. "Local Certified Veteran Business Enterprise" or "VBE" is a firm that is (a) a local business pursuant to Section 2-8.5 of the Code and (b) prior to Proposal or bid submittal is certified by the State of Florida Department of Management Services as a veteran business enterprise pursuant to Section 295.187 of the Florida Statutes. A VBE that submits a Proposal in response to this Solicitation is entitled to receive an additional five percent of the evaluation points scored on the technical portion of such vendor's Proposal. If a Miami-Dade County Certified Small Business Enterprise (SBE) measure is being applied to this Solicitation, a VBE which also qualifies for the SBE measure shall not receive the veteran's preference provided in this section and shall be limited to the applicable SBE preference. At the time of Proposal submission, the firm must affirm in writing its compliance with the certification requirements of Section 295.187 of the Florida Statutes and submit this affirmation and a copy of the actual certification along with the Submittal Form.

4.6 PRICE EVALUATION

The price Proposal will be evaluated subjectively in combination with the technical Proposal, including an evaluation of how well it matches Proposer's understanding of the County's needs described in this Solicitation, the Proposer's assumptions, and the value of the proposed services. The pricing evaluation is used as part of the evaluation process to determine the highest ranked Proposer. The County reserves the right to negotiate the final terms, conditions and pricing of the Contract as may be in the best interest of the County.

4.7 LOCAL PREFERENCE

The evaluation of competitive Solicitations is subject to Section 2-8.5 of the Code, which, except where contrary to federal or state law, or any other funding source requirements, provides that preference be given to local businesses. If, following the completion of final rankings by the Competitive Selection Committee, a non-local Proposer is the highest ranked responsive and responsible Proposer, and the ranking of a responsive and responsible local Proposer is within 5% of the ranking obtained by said non-local Proposer, then the highest ranked local Proposer shall have the opportunity to proceed to negotiations and the Competitive Selection Committee (or Review Team) will recommend that a contract be negotiated with said local Proposer.

4.8 NEGOTIATIONS

The Competitive Selection Committee will evaluate, score and rank Proposals, and submit the results of the evaluation to the County Mayor or designee with its recommendation. The County Mayor or designee will determine with which Proposer(s) the County shall negotiate, if any. The County Mayor or designee, at their sole discretion, may direct negotiations with the highest ranked Proposer, by taking into consideration Local Preference to determine whether to direct negotiations with the highest ranked local Proposer recommended by the Competitive Selection Committee (or Review Team) pursuant to the Local Preference Section above, if any, **and/or** may request a better offer. In any event the County engages in negotiations with a Proposer and/or requests a better offer, the discussions may include price and conditions attendant to price.

Notwithstanding the foregoing, if the County and said Proposer cannot reach agreement on a contract, the County reserves the right to terminate negotiations and may, at the County Mayor's or designee's discretion, begin negotiations with the next highest ranked Proposer. This process may continue until a contract acceptable to the County has been executed or all Proposals are rejected. No Proposer shall have any rights against the County arising from such negotiations or termination thereof.

Any Proposer recommended for negotiations shall complete a Non-Collusion Affidavit, in accordance with Section 2-8.1.1 of the Code. (If a Proposer fails to submit the required Non-Collusion Affidavit, said Proposer shall be ineligible for award). Attendees actively participating in negotiation with Miami-Dade County shall be listed on the Lobbyist Registration Affidavit or registered as a lobbyist

with the Clerk of the Board. For more information, please use the following link to access the County's Clerk of the Board Lobbyist Online Registration and Information System: <https://www.miamidade.gov/Apps/COB/LobbyistOnline/Home.aspx>

Any Proposer recommended for negotiations may be required to provide to the County:

- a) Its most recent certified business financial statements as of a date not earlier than the end of the Proposer's preceding official tax accounting period, together with a statement in writing, signed by a duly authorized representative, stating that the present financial condition is materially the same as that shown on the balance sheet and income statement submitted, or with an explanation for a material change in the financial condition. A copy of the most recent business income tax return will be accepted if certified financial statements are unavailable.
- b) Information concerning any prior or pending litigation, either civil or criminal, involving a governmental agency or which may affect the performance of the services to be rendered herein, in which the Proposer, any of its employees or subcontractors is or has been involved within the last three years.
- c) Disclosure of any lawsuits which include allegations of discrimination in the last ten years prior to date of Solicitation, the disposition of such lawsuits, or statement that there are NO such lawsuits, in accord with Resolution No. [R-828-19](#).

4.9 CONTRACT AWARD

Any proposed contract, resulting from this Solicitation, will be submitted to the County Mayor or designee. All Proposers will be notified in writing of the decision of the County Mayor or designee with respect to contract award. Contract award, if any, shall be made to the Proposer whose Proposal shall be deemed by the County to be in the best interest of the County. Notwithstanding the rights of protest listed below, the County's decision of whether to make the award and to which Proposer shall be final.

4.10 RIGHTS OF PROTEST

A recommendation for contract award may be protested by a Proposer in accordance with the procedures contained in Sections 2-8.3 and 2-8.4 of the Code, as amended, and as established in Implementing Order No. 3-21.

5.0 PROPOSAL SUBMISSION REQUIREMENTS

Nothing in this Solicitation shall in any way be utilized to request documentation relating to or authorizing consideration of a proposer's social, political, or ideological interests when determining if the proposer is a responsible vendor or give a preference to a proposer based on the proposer's social, political, or ideological interests.

5.1 PROJECT APPROACH

Section 5.1 specifies key information to be provided in the Proposer's proposal as follows:

5.1a Project Approach - Implementation

1. Describe Proposer's project management methodology and recommended strategies per Phase for the implementation of the scope of services described in the Technical Specifications. The Proposer shall describe its approach to project organization and management, to include the various stages and milestones, change of scope management, implementation and training strategies, responsibilities of Proposer's management, and necessary Proposer and County staffing, clearly delineating the role of operational staff from the Department of Transportation and Public Works and associated technical staff from the County's Information Technology Department.
2. Provide a clear delineation of project management responsibilities between the County and the Proposer.
3. Provide a detailed description of the training services that are offered as part of the Proposal to the County. Provide recommended number of on-site training hours, as well as any other type of training, including, but not limited to on-line

tutorials, web seminar training, training documentation, etc. as outlined in Section 9, Technical Specifications. The Itemized training plan should provide a detailed description of training courses that are offered as part of the Proposal to the County.

4. Proposers should describe the recommended knowledge transfer and change management methodology, ensuring County staff participation from the onset of the project. Describe the County's responsibilities and related escalation procedures if/when County participation is not promptly identified.
5. Describe the Proposer's process for removal and proper disposal or repurposing of existing equipment for Phase 2 and Phase 3.
6. Provide the number of employees working directly on the Fare Collection Equipment being proposed, including a breakdown of what percentage are sales staff, research and development, implementation, and support services.
7. Proposer shall identify certifications, levels of partnership, etc. that are held with any of the third-party system providers identified for integrations identified in the Technical Specifications.
8. Proposers shall identify the most significant risks to this project and the recommended approach to mitigate these risks based on the Proposer's experience with comparable projects.
9. Proposer shall detail their recommended implementation plan per Phase based upon industry best practices and previous experience and include:
 - brief description of proposed methodology;
 - proposed project milestones;
 - team roles, including subcontractors
 - milestones/deliverables;
 - risks;
 - critical success factors; and
 - assumptions.
10. Provide a recommended testing plan including, at a minimum, the following:
 - Overview and introduction
 - Outline of testing strategy.
 - Scope and expected duration of each testing phase (i.e., unit testing, integration testing, user acceptance testing).
 - Identify type and quantify of resources (users) for each testing phase (i.e., unit testing, integration testing, user acceptance testing, etc.).
 - Identify any systems function that will be tested.
 - Description of the level of detail for test cases and scripts for all testing phases, including end-to-end testing.
 - Sources of tests data and description of how the data will be prepared.
 - Description and technical information for any special equipment required with the system.
 - Description of the procedure for tracking the resolution of any problems encountered during testing.
 - Description of the criteria that will be used to determine whether tests have been satisfactorily passed.

5.1b Project Schedule

11. Provide a preliminary Project Schedule that identifies the tasks necessary for the successful implementation of all components of Phase 1 as outlined in the Technical Specifications no later than December 31, 2024, assuming an NTP date of July 1, 2024.
12. Provide a preliminary Project Schedule that identifies the tasks necessary for the successful implementation of all components of Phase 2 as outlined in the Technical Specifications, including prioritization of buses to be used in the operation of the South Dade Transitway.

13. Provide a preliminary Project Schedule that identifies the tasks necessary for the successful implementation of all components of Phase 3 as outlined in the Technical Specifications,

5.1c Project Approach – Ongoing Maintenance

14. Provide a detailed explanation of the proposed maintenance services, including but not limited to the Proposer's policy regarding new software releases, software upgrades, updates, patches, bug fixes, optional software features, hardware updates, etc. Specify which are included as part of the proposed System. Include approximate frequency at which updates and/or upgrades are released as well as the method for deploying such updates and/or upgrades as outlined in Section 9, *Technical Specifications*.
15. Describe how many upgrades and key features/functionalities and/or technical improvements were developed within the last two years. Provide an outline of the major enhancements and future direction of the System within the next two years.
16. Provide a detailed description of Proposer's technical support services including telephone and email support, response times, escalation procedures, days and hours available, etc., as outlined in Section 9, *Technical Specifications*.
17. Describe the Proposer's change management, upgrade, and patch management policies and practices, including testing of the patches/upgrades.
18. Describe the Proposer's systems administration/management capabilities including: monitoring of performance measures, intrusion detection, and error resolution.
19. Cyber Security: Proposer shall include in their Proposal their approach to ongoing data and system security. Proposer should include broad consideration of mitigation to risks to fare collection hardware, data, and communication layers, which could potentially range from energy and data theft to malware attacks.
20. Proposer shall acknowledge by responding to this Solicitation that supply chain and/or pandemic-related issues shall not constitute Force Majeure or an allowed delay for the project.
21. Detail the spare parts inventory being proposed and the degree to which such parts are interoperable or proprietary (i.e. list all potential sources of supply for parts and components).
22. State the warranty and/or guarantee policy concerning each item of the proposed Fare Collection Equipment. The procedure for submitting warranty claims must also be provided.
23. Described any value-added services provided by the Proposer that are not delineated in the Technical Specifications.

5.2 FARE COLLECTION EQUIPMENT FUNCTIONALITY

24. Provide a detailed inventory and description of all Fare Collection Equipment to be provided, broken down per Phase. (Note: Appendix 1 outlines the quantities of Fare Gates, TVMs, and Fareboxes anticipated by the County per Phase). Specify quantities of all related equipment required per Phase. This should include both hardware, devices, software, ancillary items, etc. needed for the Fare Collection Equipment to be fully functional in accordance with the Technical Specifications. Provide details of make, model, and version for each component included in the recommended architecture. Proposer shall also submit proof of interoperability of components.
25. Provide demonstration videos, via a link in the proposal, of specified equipment to be furnished and installed. Displaying primary operations and functions of the equipment in operation. The demonstration video shall demonstrate the removal and replacement of common components as part of maintenance obligations. Provide renderings of key equipment in a manner and form as determined by the Proposer.

26. Provide a detailed description of the Monitoring and Alerting System (MAS) functionality. Including screenshots, sample reports, etc. to fully depict the operation of the MAS, including the look and feel of the user interface. Describe different roles/access levels provided.
27. Provide a detailed description of the Farebox Backend System functionality. Including screenshots, sample reports, etc. to fully depict the operation of the FBS, including the look and feel of the user interface. Describe different roles/access levels provided.
28. Provide a detailed description of architecture/infrastructure. Specifically describe each software component (including identification of any components beyond the MAS and FBS that are required to meet the Technical Specifications) and what methodology (cloud-hosted, Proposer-hosted, on premise/County hosted) is used to provide each component. Describe the ability for licenses to be transferable between environments (Ex: from on premise to cloud). Does the Proposer support any combination of on-premises, cloud, and hybrid locations? Please describe.
29. As applicable, provide the minimum and recommended requirements for server components and/or cloud instance. Include the following, as applicable to each component:
 - a) Supported operating systems
 - b) CPU
 - c) Memory
 - d) Disk space
 - e) Cloud process limitations or enhancement
 - f) Bandwidth requirements for agent to cloud console updates, logging, and malware analysis.
 - g) Provide a scaling guide, describing maximum clients supported versus server specifications.
 - h) Can server components be installed on separate machines, or must they all be installed together?
 - i) List what communication ports are used between components.
 - j) Describe the database included with the server installation package.
 - k) Does the application work with existing enterprise SQL database? If not, list which databases are supported.
30. Describe in detail any components in the Technical Specifications that have been prescribed to the MSA which will require an alternative method and describe such method, including hardware, software, development, etc.
31. Describe any data communications equipment required to achieve the functionality described in the Technical Specifications.
32. Describe the Proposer's approach to data redundancy to ensure no loss of data.
33. Describe the TVM's ability to vend Extended Use Smart Card (EUSC) and "one fare ticket" to use as "one trip ticket" and/or "one trip + transfer" through the use of Barcodes or other method. Describe the methodology to accomplish the sale of this type of fare product.
34. If hosted components are proposed, describe the Proposer's data center and storage facilities, including: locations, staffing, physical security, environmental controls (including redundant power), redundancy/load balancing capabilities, data backups and disaster recovery capabilities.
35. Describe the Proposer's firm's logical security, including firewall security, authentication controls, and data encryption capabilities.
36. Describe the Proposer's change management, upgrade, and patch management policies and practices, including testing of the patches/upgrades.
37. Provide a complete description of the functionalities of the proposed Fare Gates. Provide depictions/photos or links to demonstration videos.

38. Provide a complete description of the functionalities of proposed TVMs. Provide depictions/photos or links to demonstration videos.
39. Provide a complete description of the functionalities of proposed Fareboxes. Provide depictions/photos or links to demonstration videos.
40. Provide a complete description of all interfaces and integrations proposed to address the requirements of the Technical Specifications. Include a detailed description of the methodology to be used to develop and deliver the interfaces and integration, including the role of the County and any third parties.
41. Does the proposer provide API's or other tools to build and support interfaces using utilities? Are there vendor supplied interface development tools available for County personnel to build and administer interfaces? Provide documentation on the availability and use of vendor supplied APIs, web services interfaces, and integration tools.
42. Complete and provide details on the Attachment B, Information Technology Security Matrix.
43. Provide a complete description of PCI Compliance for applicable equipment and provide corresponding documentation as described in Sections XX of the Technical Specifications. Identify which option outlined in Appendix XX will be used for processing credit card payments and describe any areas of deviation (i.e. responsibilities that will fall to the County) and how such deviation will be addressed. Specifically delineate any third-party services that are required for encryption or other portions of payment processing, including copies of any third-party agreements. Associated costs should be delineated in Form 1 as Miscellaneous Costs.
44. Describe, in detail, the Fare Collection Equipment's capabilities to interoperate with various Fare Collection Applications, including a listing of all application providers for which successful deployments have been completed in the past.
45. Identify all components of the Fare Collection Equipment which are proprietary in nature. Describe the extent to which the Fare Collection Equipment is interoperable with third party parts and equipment.
46. Described any value-added features or capabilities of the Fare Collection Equipment that are not delineated in the Technical Specifications.
47. Describe what innovative technology(ies), if any, will be utilized in the provision of services under this contract to minimize environmental impacts.
48. Explain how Proposer will perform the Work required in this project by using durable products, reusable products and products (including those used in services) that contain the maximum level of post-consumer waste, post-industrial and/or recyclable content, without significantly affecting the intended use of the goods or services required.

5.3 RELEVANT EXPERIENCE OF PROPOSER

49. Describe the Proposer's past performance and experience and state the number of years that the Proposer has been in existence, the current number of employees, and the primary markets served.
50. Submit a minimum of three (3) past projects within the past five (5) years of successfully implemented Systems under which you provide materially the same hardware as specified. The System equipment referenced shall be consistent with the general requirements being proposed for this Solicitation. All three references must be fully deployed and in operation. demonstrating the successful implementation of System equipment in a coastal (preferable), high urban density, high heat, and high humidity environment. For each contract, indicate contract amount, number of faregates, fare boxes, and Ticket Vending machines installed and placed into operation.
51. In lieu of the comparable contracts from the Proposer, the County will consider the contractual experience from Proposer's proposed Subcontractor or proposed key personnel, in accordance with Resolution No. 1122-21.

52. The description should identify for each project: (i) client, (ii) description of work, (iii) total dollar value of the contract, (iv) dates covering the term of the contract, (v) client contact person and phone number, (vi) statement of whether Proposer/key personnel/Subcontractor was the prime contractor or subcontractor, and (vii) the results of the project. Where possible, list and describe those projects performed for government clients or similar size private entities (excluding any work performed for the County).
53. List all contracts which the Proposer has performed for Miami-Dade County. The County will review all contracts the Proposer has performed for the County in accordance with Section 2-8.1(g) of the Miami-Dade County Code, which requires that "a Bidder's or Proposer's past performance on County Contracts be considered in the selection of Consultants and Contractors for future County Contracts." As such, the Proposer must list and describe all work performed for Miami-Dade County and include for each project: (i) name of the County Department which administers or administered the contract, (ii) description of work, (iii) total dollar value of the contract, (iv) dates covering the term of the contract, (v) County contact person and phone number, (vi) statement of whether Proposer was the prime contractor or subcontractor, and (vii) the results of the project.
54. List and describe all bankruptcy petitions (voluntary or involuntary) which has been filed by or against the Proposer, its parent or subsidiaries, predecessor organization(s), or any wholly owned subsidiary during the past three (3) years. Include in the description the disposition of each such petition.
55. Provide the number of employees working directly on the Fare Collection Equipment being proposed, including a breakdown of what percentage are sale staff, research and development, and support services.
56. Provide a detailed roadmap of the Fare Collection Equipment and associated items (MAS, FBS, etc.) historical milestones for at least the previous three (3) years and future versions and planned feature upgrades / major enhancements over the next five (5) years. This should include information regarding frequency of version releases/upgrades, product releases, other key information, technology, functionality and capabilities that the Proposer is focused on deploying. **Marketing information is not requested or desired.**
57. Describe any user groups for the Fare Collection Equipment. How often does it meet? What are their functions? To what degree do they influence the course of development?
58. Describe Proposer's practice and measures taken to hire/retain key personnel for projects of comparable scope, duration and complexity to the proposed CCMS requested in this solicitation. Describe Proposer's ability to replace key personnel assigned to the project, should key personnel leave the project for whatever reason.
59. Proposer shall identify certifications, levels of partnership, etc. that are held with any of the third-party providers for integrations or integrations.

5.4 RELEVANT EXPERIENCE OF PROPOSER'S KEY PERSONNEL

60. Provide an organization chart showing all key personnel, including their titles, to be assigned to this project. This chart must clearly identify the Proposer's employees and those of the subcontractors or subconsultants and shall include the functions to be performed by the key personnel.

Key personnel include all partners, managers, technical and other professional staff that will perform work and/or services in this project. The staffing plan, shall specifically include:

- a. Proposer's Program Manager. Responsible for the overall program management of the Contract. Coordinates directly with DTPW project management.

- b. Installation Manager. Responsible for managing the entire installation project on a day-to-day basis on behalf of the Proposer and for seeing that all installations are carried out in a professional manner and in compliance with the agreed upon procedures.
 - c. Subcontractor Project Manager(s). Note, depending on the Proposer's implementation approach, there may be one or more subcontractor Project Managers needed to successfully deliver the project.
 - d. Senior Trainer. Responsible for leading the training efforts.
 - e. Safety Manager. Responsible for site safety and compliance with safety processes, procedures, safety training, and safety reporting.
 - f. Quality Assurance Manager. Responsible for defining and leading quality assurance processes.
61. Identify Subcontractors, if any. List the names and addresses of all first tier subcontractors and describe the extent of work to be performed by each first tier subcontractor. Describe the experience, qualifications and other vital information, including relevant experience on previous similar projects, of the Subcontractors who will be assigned to this project.
62. Describe the experience, qualifications and other vital information, including relevant experience on previous similar projects, of all key personnel, including those of Subcontractors, who will be assigned to this project. Please include: (i) names; (ii) titles; (iii) roles/functions to be performed; and (iv) copies of applicable certifications/accreditations. Address relevant experience, qualifications and other vital information on previous similar contracts, that qualifies the key personnel to perform the services as specified in the Scope of Work (Appendix A). Provide resumes, if available, with job descriptions including any key personnel of subcontractors who will be assigned to this contract.

5.5 SMALL AND LOCAL BUSINESS UTILIZATION AND PROJECT LABOR REQUIREMENTS

63. Describe Proposer's plan to provide equal access to small, local, diverse, and disadvantaged business to increase participation in sourcing goods and services for this contract. Proposers shall describe its direct efforts to develop subcontracting diversity initiatives to increase participation in contracting opportunities required to exceed the minimum goal in accordance with Section 1.11, Contract Measures.
64. Proposers who exceed the minimum goal, as required by Section 1.11, will be evaluated and scored higher points, in accordance with Section 4.2, Technical Criteria E. Proposers shall identify proposed SBEs in their proposal, including contract value. Additionally, Proposers will be obligated to complete the County's Business Management Workforce System as prescribed by Attachment F, Certificate of Assurance Form, such that all SBE's proposed are entered into the system.
65. Describe Proposer's criteria in support of safe, fair, and equitable work practices and ethical behavior, to include:
- Details on providing safe and accessible working conditions to all employees assigned to the resultant contract.
 - Proposed wage structure and benefits for the Proposer's employees performing services on the resultant contract and how this wage structure exceeds any minimum wages stipulated in applicable law.

Note: Identify if Proposer has taken any exception to the terms of this Solicitation using the Exceptions Table (Attachment L). If so, indicate what alternative is being offered and the cost implications of the exception(s). Only those exceptions identified herein will be considered by the County. Exceptions not specifically delineated will not be accepted from any Proposer(s) that may be invited to participate in Negotiations as outlined in Section 4.8 of the RFP.

Note: After proposal submission, but prior to the award of any contract issued as a result of this Solicitation, the Proposer has a continuing obligation to advise the County of any changes, intended or otherwise, to the key personnel identified in its proposal.

6.0 TERMS AND CONDITIONS

The County's **Draft Form of Agreement** is attached as Appendix B. Proposers should review the document in its **ENTIRETY**. The terms and conditions summarized below are of special note and can be found in their entirety in the agreement:

a) Supplier/Vendor Registration

Prior to being recommended for award, the Proposer shall complete a Miami-Dade County Supplier/Vendor Registration Package. For online Supplier/Vendor registration, visit the **Supplier Portal**: <https://supplier.miamidade.gov>.

b) Insurance Requirements

The Contractor shall furnish to the County, Strategic Procurement Department, prior to the commencement of any work under any agreement, Certificates of Insurance which indicate insurance coverage has been obtained that meets the stated requirements.

c) Inspector General Reviews

In accordance with Section 2-1076 of the Code, the Office of the Inspector General may, on a random basis, perform audits on all County contracts, throughout the duration of said contracts, except as otherwise indicated. The cost of the audit, if applicable, shall be one quarter (1/4) of one (1) percent of the total Contract amount and the cost shall be included in any proposed price. The audit cost will be deducted by the County from progress payments to the Contractor, if applicable.

d) User Access Program

Pursuant to Section 2-8.10 of the Code, any agreement issued as a result of this Solicitation is subject to a user access fee under the County User Access Program (UAP) in the amount of two percent (2%). All sales resulting from this Solicitation and the utilization of the County Contract price and the terms and conditions identified therein, are subject to the two percent (2%) UAP.

7.0 ATTACHMENTS

7.1 APPENDIXES

Proposal Submission Package, including: Web Forms – Submittal Form, Subcontracting Form

7.2 ATTACHMENTS TO THE RFP

- Attachment 1 Technical Specifications
- Attachment 2 Proposal Price Schedule
- Attachment 3 Draft Form of Agreement
- Attachment 4 PCI Provisions
- Attachment 6 Lobbyist Registration Affidavit
- Attachment 7 Contractor Due Diligence Affidavit (for an Oral Presentation and/or Recorded Negotiation Meeting or Sessions),
- Attachment 8 Certificate of Assurance Form
- Attachment 9 IT Security Matrix
- Attachment 10 Small Business Enterprise Contract Measures Certification
- Attachment 11 Exceptions Table

7.3 EXHIBITS TO THE RFP

- Exhibit A Reference Documents: Phase 1 Station Information, Phase 3 Station Information, Contract No.
- Exhibit B Information Technology Department's Technology Model
- Exhibit C Cloud Services Usage Policy