



February 25, 2025

## RESPONSE LETTER NO. 1 TO REQUEST FOR INFORMATION

**Project Title:** Metromover Fire Panel Upgrade

**Project No.:** TP-0000018108

**A. Email from Mr. Angel Hernandez, from SEES Statewide Electric & Environmental Solutions; on February 13, 2025, at 01:24 PM (Email Attached).**

**Question No. 1:** I downloaded all Drawings of all station (23) but I couldn't find the Fire Alarm Drawings. Would you please send us Electronic Link with Fire Alarm Drawings?

**Answer No. 1:** The contractor must submit a public records request to obtain the Fire Alarm Drawings from the Regulatory and Economic Resources (RER) department. Please visit:

<https://www.miamidade.gov/global/economy/building/microfilm-plan-library.page>

**B. Email from Mr. Yordan Castaneda, from Canseco Electrical Contractors, Inc; on February 17, 2025, at 12:58 PM (Email Attached).**

**Question No. 1:** Please confirm there are no costs associated with the required Miami Dade transit ID Badges?

**Answer No. 1:** There is no cost to a contractor for the Miami Dade transit ID Badges. Safety training is required before a badge can be issued to a contractor or sub-contractor.

**Question No. 2:** Please confirm there are no wage requirements for this project?

- In addition, confirm LCP Tracker is not applicable to this project.?

**Answer No. 2:** With the passing of House Bill (HB) 705 the project will have no SBE-Construction and no responsible wages. However, LCP Tracker is applicable to this project.

**Question No. 3:** Please clarify the demolition scope of work for this project. – what is abandon in place and what is expected to be removed?

**Answer No. 3:** Before any demolition work can begin, the contractor must furnish and install all the equipment at the Central monitoring facility to enable the alarms from the stations to be received and acknowledged at the Central Facility and to meet UL (Underwriter's Lab) and NFPA requirements for a self-monitoring facility. The Central monitoring facility is located on the fifth floor in the Stephen P. Clark Center (SPCC). UL listed UPS equipment must be installed on the 4th floor in the SPCC.

After the installation of the equipment in the SPCC has been completed and tested, the station fire alarm equipment can then be installed along with all devices that are required to meet NFPA 72, NEC, MDFD (MIAMI-DADE FIRE DEPARTMENT), the AHJ, UL and all other applicable State and County requirements for a self-monitoring facility. The Fire alarm system must meet all the requirements of NFPA 72, Chapter 26 and its subsections that govern fire alarm self-monitoring compliance. The new Fire Alarm Panel and all devices in all stations will be monitored by the DTPW.

After the new Fire Alarm panel and devices have been installed in a station and reporting to the Central Control facility has been verified, and all permits closed for that station, the removal of the existing legacy Fire Alarm can then be completed per Chapter 10, Section 10.4.7 of the 2022 NFPA 72 edition which requires that abandoned fire alarm equipment is to be removed or tagged as out of service. This will ensure that the existing Fire Alarm remains functional while the new Fire Alarm system is being installed.

All new Fire Alarm panels must be installed in an Air-Conditioned space in each station.

**Question No. 4:** Please furnish the annual fire alarm inspection report? (requested by supplier for quantity verification.)?

**Answer No. 4:** Please see Section A, Answer No. 1.

**Question No. 5:** Specification requires contractors to be escorted by DTPW Personnel when working at any DTPW Property, please confirm DTPW will cover the cost to have their personnel on site.

**Answer No. 5:** The cost of the escorts will be paid for by DTPW.

**Question No. 6:** Who will be responsible for monitoring, the standard is 1 year by manufacturer (warranty period).

- Confirm type of FACP communication device? Cellular / Data / Etc.?

**Answer No. 6:** When the System has been safety certified, and the UL certification obtained and all permits have been closed, DTPW will monitor the system as outlined in Answer # 3 that states the new Fire Alarm Panels must meet NFPA 72, Chapter 26 and its subsections to enable DTPW to be the monitoring agent and self-monitor the new Alarm Panels.

The Fire Alarm Panels must use Fiber Optic Cable for communications with the monitoring facility located on the 5th floor of the Stephen P. Clark Center. The Fiber Optic cable is single-mode OS2. The fiber assignments will be provided to the contractor when the contractor indicates that the fiber optic cable is required for communications between the stations and the 5th floor in the Stephen P. Clark Center. All station Fire Alarm Panels shall be included in a ring topology fiber optic network.

**Question No. 7:** Please confirm the project has standard working hours – Mon-Friday (7:00AM-4PM).

**Answer No. 7:** Work in any publicly accessible area in a station can only occur between the hours of 12:30 am and 4:45 am, seven days a week. Work in any of the areas not accessible to the public, for example in the rooms in which the panels will be installed, can occur 24 hours a day, seven days a week for the duration of the project. Access to the guideway must be scheduled two weeks in advance of the anticipated dates on which the work will be done. The contractor must attend Track Allocation meetings held on Tuesdays in the DTPW Lehman facility located at 6601 NW 72 Ave., or by a Teams virtual meeting as determined by the Track Allocation lead. Information for the meeting schedule will be provided before the first meeting that the contractor will attend and for every subsequent meeting for the duration of the project.

**Question No. 8:** At any point will fire watch be required? If yes, please confirm DTPW will provide.

**Answer No. 8:** A Fire Watch will be required for any station in which the Fire Alarm Panel was functional at the start of the work by the contractor, but which ceases to function while the contractor is working on installing the new Fire Alarm Panel and devices in a station.

**Question No. 9:** Please provide specification on existing Fiber Optic termination connector?

**Answer No. 9:** All existing Fiber Optic terminations are in the Closet Connector Housings in all Metromover stations and are single mode LC UPC connectors.

**Question No. 10:** Confirm if contractor needs to provide a fiber optic jumper/extension cable from existing fiber optic(source) to the new FAC panel location?

**Answer No. 10:** Yes. The contractor will be responsible for providing the fiber optic jumper/extension cables from the existing fiber optic(source) to the new FAC panel locations in each of the stations.

**Question No. 11:** Please confirm new fire alarm system is not required to connect to any existing Scada system, and/or Public address system or voice/notification system existing at each location?

**Answer No. 11:** The new Fire Alarm panels must provide three dry contacts that are normally open, and which are activated and closed whenever the fire panel in a station goes into an alarm or trouble condition or when the existing station Public Address must be muted during an alarm condition. Please see the relay chart in Table #1 below. The contractor is not required to connect the relay contacts to a SCADA system in any of the stations but is required to run the PA Mute relay contact wiring into an existing equipment enclosure that houses the Public Address system equipment in each of the stations. DTPW will connect the PA mute wiring to the Public Address system.

Table #1 – Alarm Panel relay chart

	Alarm contact	Trouble contact	PA Mute contact
Panel Alarm	Closed	Open	Closed
Panel Trouble	Open	Closed	Open

**Question No. 12:** Miami Avenue station – has limited space, and there is not physical space for a new FACP panel does not fit in the same room. Please confirm existing fire alarm panel is to be removed in totality with devices and the new FACP shall be placed in the existing panel same location. Fire watch will not be required during replacement of FACP. If fire watch is required, please confirm DTPW will provide someone.

**Answer No. 12:** During the installation of the new Fire Alarm panel in the Miami Avenue station, the existing fire alarm panel is to be removed in totality. Existing devices shall also be removed in totality. A fire watch will be placed in the station for the duration of time beginning when the existing fire panel is removed and the new fire panel is tested, UL certified and all permits for the station are closed. DTPW will provide the fire watch. The Miami Avenue station shall be the fourth station in which the new Fire Alarm Panels are installed.

**END OF REQUEST FOR INFORMATION No. 1**

Sincerely,



Tiondra Wright  
Chief, Capital Improvement Division  
Department of Transportation and Public Works (DTPW)

TW: tw

cc:

Marco Movilla, DTPW  
Colin Armorer, DTPW  
Laurie Johnson, SBD  
Caesar Suarez, SBD

Katherine Fernandez, DTPW  
Laurie Johnson, SBD  
Eric Perez, SBD  
Orlando Martinez, DTPW  
Clerk of the Board  
Project File

# **METROMOVER FIRE PANEL UPGRADE**

**RPQ No. TP-0000018108**

**Request for Information No.1  
(RFI)**

**E-MAILS ATTACHED**

**From:** [Angel Hernandez](#)  
**To:** [Movilla, Marco \(DTPW\)](#)  
**Subject:** METROMOVER FIRE PANEL UPGRADE RPQ No. TP-0000018108  
**Date:** Thursday, February 13, 2025 1:24:24 PM

---

EMAIL RECEIVED FROM EXTERNAL  
SOURCE

Good afternoon Marco, as per our conversation this morning at School Board Station, regarding your instructions to obtain the Bid Documents, I visited Miami-Dade Portal, open Construction Solicitations and then entered the Solicitation Number TP-0000018108 (METROMOVER FIRE PANEL UPGRADE). I downloaded all PDF Files, and on Solicitation Documents Vol II, I saw on pag 155/155 this information:

**Link to SharePoint:**

[Eng. Drawings or As-Builts or Plans \(Fire Panel Upgrade\)](#)

Then I downloaded all Drawings of all station (23) but I couldn't find the Fire Alarm Drawings. Would you please send us Electronic Link with Fire Alarm Drawings?

Thank you

*Angel Hernandez*

*Estimator*

"Powering The future"



*8490 N.W. 64 st.*

*Miami, FL 33166*

*Ph: 305-971-0883*

*Fax: 305-971-0823*

[ah@seesgogreen.com](mailto:ah@seesgogreen.com)



**Please consider the environment before printing this email**

**From:** [Canseco Electrical Contractors](#)  
**To:** [Movilla, Marco \(DTPW\)](#)  
**Cc:** [Clerk of the Board \(COC\)](#)  
**Subject:** RFI # 01 - TP-0000018108-Metromover Fire Panel Upgrade  
**Date:** Monday, February 17, 2025 1:02:47 PM  
**Attachments:** [RFI # 01 - 02.17.25 - TP-0000018108-Metromover Fire Panel Upgrade.pdf](#)  
**Importance:** High

---

EMAIL RECEIVED FROM EXTERNAL  
SOURCE

Good afternoon,

Attached please find RFI # 01 - 02.17.25 - TP-0000018108-Metromover Fire Panel Upgrade.

Thank you,

Contact us if you have any questions, comments, or concern.  
Sincerely,

Yordan Castaneda  
CANSECO ELECTRICAL CONTRACTORS, INC.  
Email: [cec@cansecoelectric.com](mailto:cec@cansecoelectric.com)  
Off: [\(305\) 265-9909](tel:(305)265-9909)  
Fax: [\(305\) 265-9945](tel:(305)265-9945)

*"Get a Plan.....Be Prepared....."*

This e-mail message may contain confidential or legally privileged information and is intended only for the use of the intended recipient(s). Any unauthorized disclosure, dissemination, distribution, copying or the taking of any action in reliance on the information herein is prohibited. If you received this message in error, please contact the sender immediately, and delete this message from any computer or network system. If verification is required, please request a hard-copy version. E-mails are not secure and cannot be guaranteed to be error free as they can be intercepted, amended, or contain viruses. Anyone who communicates with us by e-mail is deemed to have accepted these risks. Canseco Electrical Contractors, Inc. is not responsible for errors or omissions in this message and denies any responsibility for any damage arising from the use of e-mail. Any opinion and other statement contained in this message and any attachment are solely those of the author and do not necessarily represent those of the company.

**Disclaimer**

The information contained in this communication from the sender is confidential. It is intended solely for use by the recipient and others authorized to receive it. If you are not the recipient, you are hereby notified that any disclosure, copying, distribution or taking action in relation of the contents of this information is strictly prohibited and may be unlawful.





STATE CERTIFIED EC #13001295

2385 NW 70<sup>th</sup> AVE - UNIT# A03 Miami, FL 33122 | P:(305)265-9909 | F:(305)265-9945

## RFI # 01

To:	Department of Transportation and Public Works (DTPW)				
Attn:	Marco Movilla		Email:	Marco.movilla@miamidade.gov	
Project No:	TP-0000018108		Sent from:	cec@cansecoelectric.com,	
Project Name:	Metromover Fire Panel Upgrade				
Address:	Multiple Miami Metro movers				
EOR:			Pages:	1	
Subject:	(BID)				
Cost Impact:	(BID)	Schedule Impact:	(BID)	Drawing Impact:	(BID)

- Please confirm there are no costs associated with the required Miami Dade transit ID Badges.
- Please confirm there are no wage requirements for this project?
  - In addition, confirm LCP Tracker is not applicable to this project.
- Please clarify the demolition scope of work for this project. – what is abandon in place and what is expected to be removed.
- Please furnish the annual fire alarm inspection report? (requested by supplier for quantity verification.)
- Specification requires contractors to be escorted by DTPW Personnel when working at any DTPW Property, please confirm DTPW will cover the cost to have their personnel on site.
- Who will be responsible for monitoring, the standard is 1 year by manufacturer (warranty period).
  - Confirm type of FACP communication device? Cellular / Data / Etc.?
- Please confirm the project has standard working hours – Mon-Friday (7:00AM-4PM)
- At any point will fire watch be required? If yes, please confirm DTPW will provide.
- Please provide specification on existing Fiber Optic termination connector?
- Confirm if contractor needs to provide a fiber optic jumper/extension cable from existing fiber optic(source) to the new FAC panel location?
- Please confirm new fire alarm system is not required to connect to any existing Scada system, and/or Public address system or voice/notification system existing at each location?
- Miami Avenue station – has limited space, and there is not physical space for a new FACP panel does not fit in the same room. Please confirm existing fire alarm panel is to be removed in totality with devices and the new FACP shall be placed in the existing panel same location. Fire watch will not be required during replacement of FACP. If fire watch is required, please confirm DTPW will provide someone.

Please advise how to proceed?  
Thank you.