

To: The Honorable Mayor and City Council

From: Alberto Destrade, Purchasing Director 

Date: October 25, 2016

RE: **A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, AUTHORIZING THE CITY MANAGER TO ISSUE A PURCHASE ORDER TO TEMPLE, INC., AS THE SOLE SOURCE PROVIDER OF EIGHTEEN (18) ELECTRONIC SPEED FEEDBACK SIGNS TO BE INSTALLED ON SELECTED CITY-OWNED STREETS PURSUANT TO MIAMI-DADE COUNTY REQUIREMENTS, AT A COST NOT TO EXCEED EIGHTY SIX THOUSAND NINE HUNDRED TWENTY TWO DOLLARS (\$86,922.00), IN ACCORDANCE WITH SECTION 7-143 OF THE CITY OF NORTH MIAMI CODE OF ORDINANCES; PROVIDING FOR AN EFFECTIVE DATE AND FOR ALL OTHER PURPOSES.**

RECOMMENDATION

Staff is hereby requesting that the Mayor and City Council authorize the City Manager to issue a purchase order to Temple, Inc. (Temple) for the purchase of eighteen (18) Electronic Speed Feedback signs on streets throughout the City of North Miami (City) for a not-to-exceed amount of \$86,922, by means of a sole source award.

BACKGROUND

Electronic Feedback Signs have been shown to reduce speeding by warning drivers once their speed exceeds the limit posted in that area, as well as reducing accidents by encouraging adherence to the posted speed limits. Pursuant to Section 2-96.1 of the Miami-Dade County Code, all traffic control and traffic engineering services in Miami-Dade County (County) are under the exclusive jurisdiction of the County. Therefore, the City is seeking authorization from the County to install eighteen (18) Electronic Speed Feedback Signs on City owned streets.

In order to install these type of devices on City streets, the County requires that the signs be listed on both the County's and Florida Department of Transportation's (FDOT) qualified products list. Accordingly, staff has confirmed that the only Electronic Feedback Sign which meets this requirement is the VSC1520F or VSC1820F series manufactured by Information Display Company (IDC). The only authorized distributor of IDC products in Florida is the recommended vendor Temple and they have provided the attached quote for eighteen (18) signs to the City.

Per Section 7-143 of the City's Procurement Code, a sole source award may be made when, among other factors, there is only one (1) reasonable source of supply and the contract by its very nature, is not suitable to competitive bids or proposals.

Given the above, staff recommends this sole source award to Temple for the purchase of Electronic Speed Feedback signs by issuance of a purchase order in an amount not-to-exceed \$86,922.

FUNDING SOURCE

Funding for this purchase will be through the City's Transportation Fund Account.

ATTACHMENTS

- Resolution
- Miami Dade County – List of Qualified Products
- FDOT's Approved Product List
- Quote from Temple, Inc.
- Proposed Location Map

RESOLUTION NO. _____

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, AUTHORIZING THE CITY MANAGER TO ISSUE A PURCHASE ORDER TO TEMPLE, INC., AS THE SOLE SOURCE PROVIDER OF EIGHTEEN (18) ELECTRONIC SPEED FEEDBACK SIGNS TO BE INSTALLED ON SELECTED CITY-OWNED STREETS PURSUANT TO MIAMI-DADE COUNTY REQUIREMENTS, AT A COST NOT TO EXCEED EIGHTY-SIX THOUSAND NINE HUNDRED TWENTY-TWO DOLLARS (\$86,922.00), IN ACCORDANCE WITH SECTION 7-143 OF THE CITY OF NORTH MIAMI CODE OF ORDINANCES; PROVIDING FOR AN EFFECTIVE DATE AND FOR ALL OTHER PURPOSES.

WHEREAS, the City of North Miami (“City”) Public Works Department has identified the need to purchase eighteen (18) electronic speed feedback signs to be installed on selected City-owned streets, pursuant to Section 2-96.1 of the Miami-Dade County Code of Ordinances; and

WHEREAS, Temple, Inc. (“Contractor”) is the sole source supplier of electronic speed feedback signs (i.e., the VSC1520F and VSC 1820F Series) allowed by Miami-Dade County’s Qualified Products List, based on the State of Florida Department of Transportation Approved Products List under Contract Number ITB-DOT-115/16-9005-GH; and

WHEREAS, Contractor is the only company in the area especially equipped to provide the necessary electronic speed feedback signs; and

WHEREAS, Section 7-143, City Code of Ordinances, allows for the purchase of goods and services without the necessity of competitive bids or proposals when only one reasonable source of supply is available; and

WHEREAS, City administration respectfully requests that the Mayor and City Council authorize the issuance of a purchase order to Contractor, as a sole source provider of eighteen (18) electronic speed feedback signs to be installed on City-owned streets pursuant to Miami-Dade County requirements, at a cost not to exceed Eighty-Six Thousand Nine Hundred Twenty-Two Dollars (\$86,922.00), in accordance with Section 7-143 of the City Code of Ordinances; and

WHEREAS, the Mayor and City Council find the procurement of eighteen (18) electronic speed feedback signs to be installed on selected City-owned streets, furthers the preservation of property and the public's health, safety and welfare.

NOW THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA:

Section 1. **Authority of Interim City Manager.** The Mayor and City Council of the City of North Miami, Florida, hereby authorize the City Manager to issue a purchase order to Temple, Inc., as the sole source provider of eighteen (18) electronic speed feedback signs to be installed on selected City-owned streets in accordance with Miami-Dade County requirements, at a cost not to exceed Eighty-Six Thousand Nine Hundred Twenty-Two Dollars (\$86,922.00), in accordance with Section 7-143 of the City of North Miami Code of Ordinances.

Section 2. **Effective Date.** This Resolution shall be effective upon adoption.

PASSED AND ADOPTED by a _____ vote of the Mayor and City Council of the City of North Miami, Florida, this ___ day of _____, 2016.

DR. SMITH JOSEPH
MAYOR

ATTEST:

MICHAEL A. ETIENNE, ESQ.
CITY CLERK

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY:

JEFF P. H. CAZEAU, ESQ.
CITY ATTORNEY

SPONSORED BY: CITY ADMINISTRATION

Moved by: _____

Seconded by: _____

Vote:

Mayor Smith Joseph, D.O., Pharm. D.

_____ (Yes) _____ (No)

Vice Mayor Alix Desulme

_____ (Yes) _____ (No)

Councilman Scott Galvin

_____ (Yes) _____ (No)

Councilwoman Carol Keys, Esq.

_____ (Yes) _____ (No)

Councilman Philippe Bien-Aime

_____ (Yes) _____ (No)

Public Works Traffic Signals And Signs Qualified Products List



Qualified Products

[Home](#)

Qualified Products

[620 Signal Installation Grounding](#)

[630 Conduit](#)

[632 Signal And Interconnect Cable](#)

[635 Pull And Junction Boxes](#)

[639 Electrical Power Service Assembly](#)

[641 Concrete Strain Poles](#)

[649 Galvanized Steel Strain Poles, Mast arms And Monotube Assemblies](#)

[650 Vehicular Traffic Signal Assembly](#)

[653 Pedestrian Signal Assembly](#)

[654 Midblock Crosswalk Enhancement Assemblies](#)

[659 Signal Head Auxiliaries](#)

[660 Vehicle Detector](#)

[665 Pedestrian Detector](#)

[670 Traffic Controller Assembly\(Flashers\)](#)

[671 Traffic](#)

700-ROADWAY SIGNS

A) Electronic Speed Feedback Signage (ESFS) - School Zones

For use with School Speed Zones static signage; background shall be Fluorescent Yellow/Green reflective sheeting; sign operation (feedback display) operates only during school zone hours/days; radar operation data collection can operate continuously or variable selected hours/days; feedback display - Yellow LED's Alpha/Numeric only; Solar powered or 120 Volt AC.

FDOT_APL_NO	APPROVAL	MANUFACTURER	DEVICE_DESCRIPTION
70030101213011	08/03/2007	Information Display Co. (SpeedCheck)	VSC-1520F Series
70030101213021	09/13/2007	Information Display Co. (SpeedCheck)	VSC-1820F Series

NOTE: Sign face legends, layouts and borders require separate MDPW TS and S submittal approval per technical specification.

B) Electronic Speed Feedback Signage (ESFS) - Non-School Warning Signs

For use with various non-school related static warning signage (i.e.: hazardous curves, crossings and visibility) background shall be Yellow High Intensity reflective sheeting; sign operation (feedback display) operates 24/7; radar operation data collection operate continuously; feedback display - Yellow LED's Alpha/Numeric only; Solar Powered or 120 Volt AC.

FDOT_APL_NO	APPROVAL	MANUFACTURER	DEVICE_DESCRIPTION
70030101213011	08/03/2007	Information Display Co. (SpeedCheck)	VSC-1520F Series
70030101213021	09/13/2007	Information Display Co. (SpeedCheck)	VSC-1820F Series

NOTE:

Specialty Signs are approved under FDOT APL 699 for IISNS (Used for sign legends i.e.: "PEDESTRIAN CROSSWALK", "EMERGENCY SIGNAL", etc.)

Sign face legends, colors, layouts and borders require separate PWWM TS&S submittal approval per technical specification.

C) Solar Batteries for use with ESFS

For use with all Solar Powered Electronic Speed Feedback Signage (ESFS); Battery shall be deep cycle solar rated, sealed valve regulated, Absorbent Glass Mat (AGM) sealed lead acid or Gelled-Electrolyte (Gel); Spill proof construction; Nominal Voltage: 12V 55 Amp Hrs.; Minimum Operating Temperature Range between: -4°F (-20°C) - 122°F (50°C)

FDOT_APL_NO	APPROVAL	MANUFACTURER	DEVICE_DESCRIPTION
N/A	03/02/2011	MK Battery/DEKA	8G22NF-DEKA/(55 Ah GEL)
N/A	03/02/2011	PowerSonic	PS-12550/(55 Ah AGM)

D) Blank-Out Signs

Aluminum Housing; Color: Flat Black; Various LED light source for display Symbol/Message conformance with MUTCD; For aerial attachment to mast arms, sign gantries, span wire and overpasses; (PWWM Interim Compliance with FDOT MSTCD Section A700 Electronic Display Signs for Blank-Out Signs [BOS]).

FDOT_APL_NO	APPROVAL	MANUFACTURER	DEVICE_DESCRIPTION
70030012411011	05/20/2005	Southern Manufacturing Co.	Model LED Blankout Series*
70030012608011	08/24/2006	Transportation Control Systems	Models TCSLEDBO Series*

*QPL Approved for Product Evaluation and Testing

**State of Florida
Department of Transportation**



FDOT APL Traffic Equipment

Agency Term Contract

BID #: ITB-DOT-15/16-9005-GH

EFFECTIVE DATES: September 28, 2015 to September 27, 2018

Vendor Listing Enclosed below:

Vendor	MFMP Contract #	Vendor	MFMP Contract #
Imtech d/b/a Activu Corp	CR6826	K&K Systems, Inc.	CR6855
Advanced Protection Technologies, Inc.	CR6828	Ledstar, Inc.	CR6856
American Signal Co.	CR6829	Intelicom d/b/a Litesys, Inc.	CR6857
ASCO Power Technologies	CR6831	MG Squared, Inc.	CR6858
Blackhawk Enterprises, Inc.	CR6837	North America Traffic	CR6859
CohuHD Costar, LLC	CR6838	Peek Traffic	CR6860
Commodity Plus Lighting Solutions, LLC	CR6839	Rainbow Distributors USA, Inc.	CR6861
Control Corporation	CR6840	Rhythm Engineering, LLC	CR6862
Control Technologies of Central Florida, Inc.	CR6841	Roadsafe Traffic Systems, Inc.	CR6864
CoreTec Communications	CR6842	RTC Manufacturing, Inc.	CR6885
Daktronics	CR6843	Safety Zone Specialists, Inc.	CR6868
Earnest Prod. d/b/a Southern Manufacturing	CR6844	Sky Bracket	CR6869
Econolite Control Products, Inc.	CR6845	Temple, Inc.	CR6870
EtherWAN Systems, Inc.	CR6846	Tessco, Inc.	CR6871
GovComm, Inc.	CR6847	Trafcon Industries	CR6873
Horizon Signal Technologies, Inc.	CR6848	TrafficCast International, Inc.	CR6874
Information Display Company	CR6849	Trafficware Group, Inc.	CR6875
Intelligent Transportation Services, Inc.	CR6850	Transportation Control Systems	CR6876
Iteris, Inc.	CR6851	Universal Signs & Accessories	CR6877
Jace Chandler & Associates, Inc.	CR6852	Ver-Mac, Inc.	CR6878
Jupiter Systems, Inc.	CR6854	Wanco, Inc.	CR6879
		Wavetronix, LLC	CR6880

721a	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-312D(E) / 3 MP 20X	1 Ea.	30 days	\$3,037.00	GovComm
722	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-FIZDE	1 Ea.	30 days	\$2,937.00	GovComm
722a	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-FIZD(E) / 2 MP 30X	1 Ea.	30 days	\$2,937.00	GovComm
723	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-FIZ6DE	1 Ea.	30 days	\$3,597.00	GovComm
723a	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-FIZD(E) / 3 MP 30X	1 Ea.	30 days	\$3,367.00	GovComm
724	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-31ZDE	1 Ea.	30 days	\$3,797.00	GovComm
724a	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-FIZ6D(E) / 2 MP 36X	1 Ea.	30 days	\$3,597.00	GovComm
725	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-31Z6DE	1 Ea.	30 days	\$4,997.00	GovComm
725a	682-002-009	GOVCOMM	CAMERA - DOME	CAMERA - DOME	GC-IMPO-31Z6D(E) / 3 MP 36X	1 Ea.	30 days	\$3,972.00	GovComm
726	676-004-012	HESCO RLS	SURGE PROTECTIVE DEVICE	SURGE PROTECTIVE DEVICE	HE 300-15	1 Ea.	25 days	\$43.10	Rainbow Distr
727	676-004-028	HESCO RLS	SURGE PROTECTIVE DEVICE	SURGE PROTECTIVE DEVICE	HE1700	1 Ea.	25 days	\$45.65	Rainbow Distr
728	676-004-029	HESCO RLS	SURGE PROTECTIVE DEVICE	SURGE PROTECTIVE DEVICE	HE642C	1 Ea.	25 days	\$32.50	Rainbow Distr
729	676-004-033	HESCO RLS	SURGE PROTECTIVE DEVICE	SURGE PROTECTIVE DEVICE	HE1800	1 Ea.	25 days	\$56.25	Rainbow Distr
730	676-004-034	HESCO RLS	SURGE PROTECTIVE DEVICE	SURGE PROTECTIVE DEVICE	VLP SERIES	1 Ea.	25 days	\$10.00	Rainbow Distr
731	102-055-001	HORIZON SIGNAL TECHNOLOGIES	PORTABLE TRAFFIC SIGNAL (FOR WORK ZONE USE ONLY)	PORTABLE TRAFFIC SIGNAL (FOR WORK ZONE USE ONLY)	MODEL SQ3TS	1 Ea.	14-28 days	\$49,500.00	Horizon Signal Tech.
732	102-055-002	HORIZON SIGNAL TECHNOLOGIES	PORTABLE TRAFFIC SIGNAL (FOR WORK ZONE USE ONLY)	PORTABLE TRAFFIC SIGNAL (FOR WORK ZONE USE ONLY)	MODEL SQ2	1 Ea.	14-28 days	\$30,750.00	Horizon Signal Tech.
733	660-020-003	IMAGE SENSING SYSTEMS	VEHICLE DETECTION SYSTEM - MICROWAVE	VEHICLE DETECTION SYSTEM - MICROWAVE	G4 Model k4	1 Ea.	30 days	\$3,995.00	Blackhawk
734	741-001-001	IMAGE SENSING SYSTEMS	TRAFFIC MONITORING SITE VEHICLE SENSOR - MICROWAVE RADAR VEHICLE SENSOR	TRAFFIC MONITORING SITE VEHICLE SENSOR - MICROWAVE RADAR VEHICLE SENSOR	RTMS	1 Ea.	30 days	\$3,995.00	Blackhawk
735	684-003-001	IMPATH NETWORKS	VIDEO DECODER	VIDEO DECODER	i1000D	1 Ea.	30 days	\$4,015.00	Blackhawk
736	684-003-006	IMPATH NETWORKS	VIDEO DECODER	VIDEO DECODER	Model: i5110-D	1 Ea.	30 days	\$1,075.00	Blackhawk
737	684-004-001	IMPATH NETWORKS	VIDEO ENCODER	VIDEO ENCODER	Model i4110	1 Ea.	30 days	\$1,995.00	Blackhawk
738	684-004-001	IMPATH NETWORKS	VIDEO ENCODER	VIDEO ENCODER	Model i4022	1 Ea.			
739	684-004-001	IMPATH NETWORKS	VIDEO ENCODER	VIDEO ENCODER	Model i4021	1 Ea.			
740	684-004-001	IMPATH NETWORKS	VIDEO ENCODER	VIDEO ENCODER	Model i1410	1 Ea.			
741	684-004-001	IMPATH NETWORKS	VIDEO ENCODER	VIDEO ENCODER	Model i1422	1 Ea.			
742	684-004-004	IMPATH NETWORKS	VIDEO ENCODER	VIDEO ENCODER	i5110ET	1 Ea.	30 days	\$1,995.00	Blackhawk
743	700-019-001	INFORMATION DISPLAY COMPANY	ELECTRONIC SPEED FEEDBACK SIGN	ELECTRONIC SPEED FEEDBACK SIGN	VSC-1520F SERIES	1 Ea.			
743a	700-019-001	INFORMATION DISPLAY COMPANY	ELECTRONIC SPEED FEEDBACK SIGN	ELECTRONIC SPEED FEEDBACK SIGN	VSC-1520F / SC-15 SERIES - 15" digit - DeviceController™ Onsite; AC Power	1 Ea.	45 days	\$3,124.00	Information Display Co.
743b	700-019-001	INFORMATION DISPLAY COMPANY	ELECTRONIC SPEED FEEDBACK SIGN	ELECTRONIC SPEED FEEDBACK SIGN	VSC-1520F / SC-15 SERIES - Slow Down message; TrafficAnalyzer & SchedulePro™ AC Power, 15" LED digits	1 Ea.	45 days	\$3,724.00	Information Display Co.
743c	700-019-001	INFORMATION DISPLAY COMPANY	ELECTRONIC SPEED FEEDBACK SIGN	ELECTRONIC SPEED FEEDBACK SIGN	VSC-1520F / SC-15 SERIES - Slow Down message; TrafficAnalyzer & SchedulePro™ Solar Power, 15" LED digits	1 Ea.	45 days	\$4,829.00	Information Display Co.
744	700-019-002	INFORMATION DISPLAY COMPANY	ELECTRONIC SPEED FEEDBACK SIGN	ELECTRONIC SPEED FEEDBACK SIGN	VSC-1820F SERIES	1 Ea.			
744a	700-019-002	INFORMATION DISPLAY COMPANY	ELECTRONIC SPEED FEEDBACK SIGN	ELECTRONIC SPEED FEEDBACK SIGN	VSC-1820F / SC-18 SERIES - DeviceController™ Onsite; AC Power, 18" LED digits	1 Ea.	45 days	\$4,833.00	Information Display Co.
744b	700-019-002	INFORMATION DISPLAY COMPANY	ELECTRONIC SPEED FEEDBACK SIGN	ELECTRONIC SPEED FEEDBACK SIGN	VSC-1820F / SC-18 SERIES - DeviceController™ Onsite; TrafficAnalyzer & SchedulePro™ Solar Power, 18" LED digits	1 Ea.	45 days	\$5,799.00	Information Display Co.
745	700-022-003	INFORMATION DISPLAY COMPANY	ELECTRONIC WARNING SIGN	ELECTRONIC WARNING SIGN	SpeedCheck - Model SDA Series - Slow Down Alert Sign	1 Ea.			
745a	700-022-003	INFORMATION DISPLAY COMPANY	ELECTRONIC WARNING SIGN	ELECTRONIC WARNING SIGN	SpeedCheck, Model SDA Series - SlowDown Alert Sign; AC Power	1 Ea.	45 days	\$4,499.00	Information Display Co.

TEMPLE, INC.

P.O. Box 2066 / 50 Davis Street
Decatur, AL 35602
Phone: 800/633-3221, Local 386-615-8246
Fax: 256/353-4578, Local 386-615-4866

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Serving the South's
Traffic Needs
for Over 50 Years

TO: John O'Brien
Transportation Planner
Public Works Department

DATE: 19-Aug-16
TERMS: Net 30 Days, FOB Shipping Point, Prepaid and Allowed
DELIVERY: 4 to 6 Weeks ARO
SALESPERSON: Sheldon Pafford

QUOTE #: City of North Miami IDC APL 8-19-16

Page 1 Of 1

CONDITIONS: The prices and terms on this quotation are subject to verbal changes or other agreements unless approved in writing by Temple, Inc.. All quotations and agreements are contingent upon strikes, accidents, fires, availability of materials and all other causes beyond our control. Prices are based on cost and conditions existing on the date of the quotation and are subject to changes by Temple, Inc. before final acceptance.

Quantity	Description	Price	Extended
18	VSC-1520F /SC-15 SERIES - Slow Down message; TrafficAnalyzer & Schedule Pro™ Solar Power, 15" LED Digits APL # 700-019-001, Line Item 743C	\$ 4,829.00	<u>\$ 86,922.00</u>

APL # 700-019-001, Line Item 743C
State APL Contract Number ITB-DOT-15/16-9005-GH
Installation Not Included
Static Sign Not Included

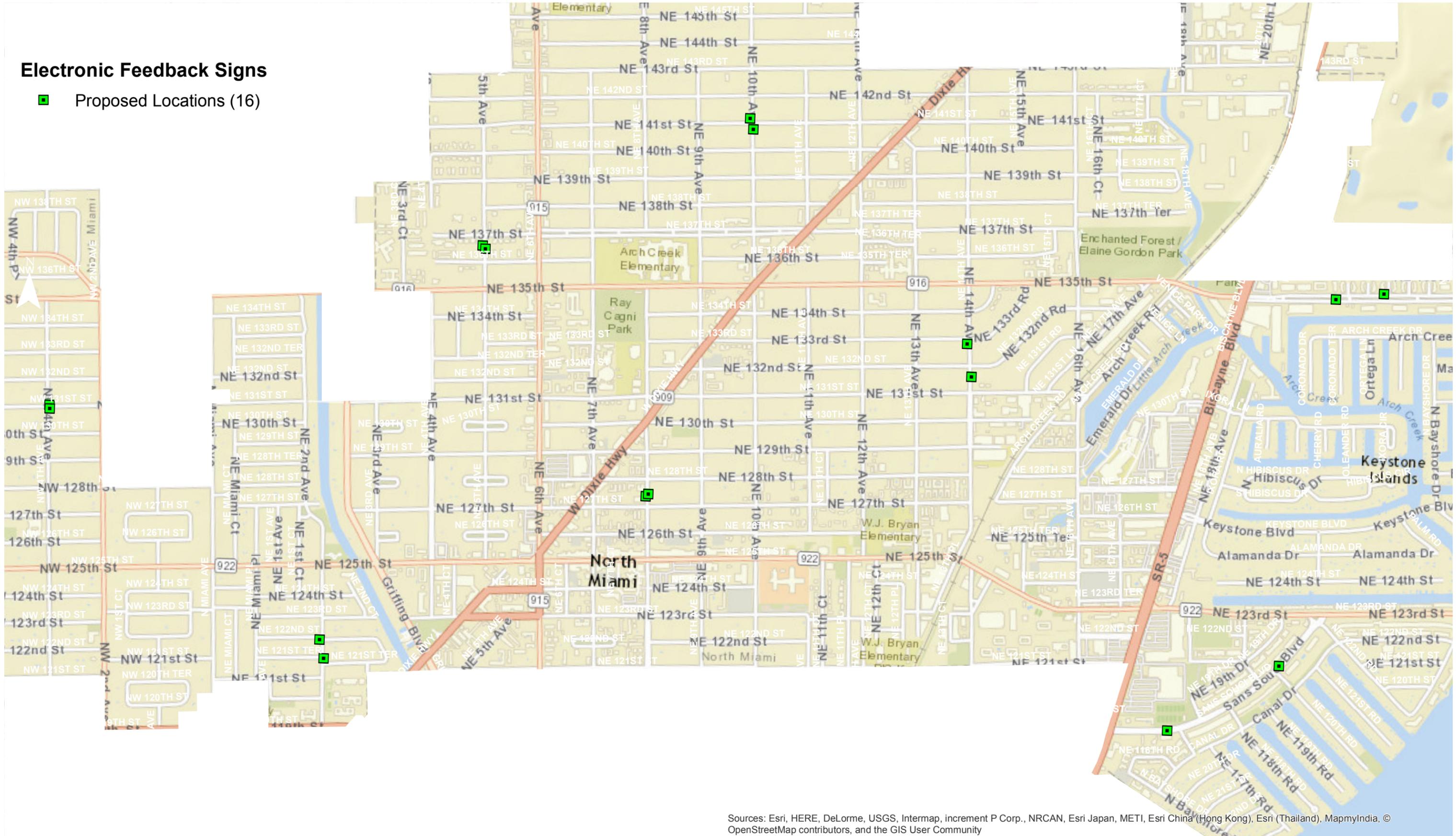
Quote Valid for 30 Days

Sheldon Pafford
Account Representative

Electronic Speed Feedback Signs Installations

Electronic Feedback Signs

■ Proposed Locations (16)



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