FLORIDA DEPARTMENT OF TRANSPORTATION



ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

ADVERTISEMENT

INVITATION TO BID STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FLORIDA'S TURNPIKE ENTERPRISE

Sealed Invitation to Bid Packages will be received by the Department of Transportation, Florida's Turnpike Enterprise, Contractual Services Office, Building 5315 on Florida's Turnpike, Milepost 263.0, Turkey Lake Service Plaza, Ocoee, Florida, 34761, until 2:30 P.M. (local time) on Tuesday, March 26, 2013, for the following project:

BID NO. ITB-DOT-12/13-8014-RM

SCOPE: Florida's Turnpike Enterprise (hereinafter referred to as the "Department") seeks the services of a licensed, qualified and experienced Vendor to perform routine maintenance, repair, soldering/welding, replacement and installation of Heating, Ventilation and Air Conditioning (HVAC) equipment and systems located at various facilities along the Polk Parkway (SR 570) from Milepost 0.0 to Milepost 24.5, Veteran's Expressway (SR 589), Milepost 0.0 to Milepost 15.5 and Suncoast Parkway (SR 589), Milepost 14.5 to Milepost 61.0. The work shall include, but is not limited to, providing all labor, materials, supervision, equipment, delivery, incidentals and related items necessary to complete the work in accordance with this Scope of Services. All equipment and materials used by the Vendor shall be completely free of any type of asbestos materials.

Bidder's Qualifications

The Vendor shall be currently registered with the State of Florida authorized to do business and licensed by Department of Business Professional Regulations as an Air Conditioning Contractor (Class "A" and/or Class "B") or Mechanical Contractor, in accordance with the State of Florida laws.

The Vendor shall have a current and valid Business Tax Receipt (f.k.a. Occupational License) which states the name of the Vendor, street address of the business where all the work covered under the Agreement will be handled, and the type of work that the Business Tax Receipt is issued for (which must be for the same type of services required in the Agreement). However, if awarded the Contract, the Vendor shall be required to provide the Department verification of a Business Tax Receipt in the county the services are being provided prior to contract execution.

An organized business enterprise (e.g. corporation, LLC or sole proprietorship) shall have been actively involved in the type of business requested for a minimum of three (3) years. Prior experience shall be specifically related to the provision of HVAC maintenance, installation and replacement services similar in size, technical scope and volume of work to that specified within the scope of work for this Agreement.

The Department will investigate carefully to determine if the Vendor is responsive, responsible and qualified in the area of work contemplated by this Agreement.

All payment(s) to the Vendor resulting from this competitive solicitation **WILL** be subject to the 1% MFMP Transaction Fee in accordance with the attached Form PUR 1000 General Contract Condition #14.

MANDATORY PRE-BID MEETING: The Department will convene a MANDATORY PRE-BID MEETING for this Invitation to Bid (ITB) on **Tuesday, March 12, 2013 at 10:30 a.m.** The meeting will be held at the Polk Parkway Maintenance Office, 3001 Waterfield Circle, Lakeland, Florida 33803, Conference Room, (813) 299-3427.

FAILURE OF A BIDDER TO ATTEND THE MANDATORY PRE-BID MEETING WILL RESULT IN REJECTION OF THE BID. Bring a copy of the full advertisement package to the meeting.

HOW TO OBTAIN BID DOCUMENTS: Prospective bidders may obtain a complete Invitation to Bid (ITB), including specifications and general bid conditions for the above-referenced project by visiting the website below:

http://myflorida.com/apps/vbs/vbs_www.search_r1.matching_ads_page

The Department reserves the right to reject any or all bids.

NOTE: All of the Department's **ITB/RFP/ITN ADVERTISEMENTS** appear on the Internet at website:

http://myflorida.com
Click on "Business"
Click on "Doing Business with the State"
Under "Everything for Vendors and Customers" Click on "Vendor Bid System (VBS)"
Under "Vendor Bid System" Click on "Search Advertisements"
Drop menu for Agency and Select "Department of Transportation"
Scroll down and Click on "Initiate Search"

We encourage all vendors to regularly check this site.

State of Florida
Department of Transportation
Florida's Turnpike Enterprise
Contractual Services Office
P. O. Box 613069
Ocoee, Florida 34761-3069

INVITATION TO BID REGISTRATION

INVITATION TO BID REGISTRATION
ALL VENDORS MUST COMPLETE AND RETURN THIS FORM TO THE ABOVE ADDRESS OR FAX TO: 407-264-3058, ATTN: Robin Morgan
ITB Number: ITB-DOT-12/13-8014-RM
Title: HVAC Equipment Maintenance, Repair and Installation/Replacement Services – Polk Parkway (SR 57 MP 0.0 to MP 24.5; Veteran's Expressway (SR 589), MP 0.0 to MP 15.5; and Suncoast Parkway (SR 589), MP 14.5 to MP 61.0
Bid Due Date & Time: Tuesday, March 26, 2013, 2:30 p.m.
Potential bidders should notify our office by returning this Bid Registration Form as soon as possible after downloading. Complete the information below and fax this sheet only to the Florida Department of Transportation Procurement Office at 407-264-3058, or mail to the address noted above.
THE INVITATION TO BID DOCUMENT YOU RECEIVED IS SUBJECT TO CHANGE. Notice of changes (addenda), will be posted on the Florida Vendor Bid System at www.myflorida.com , under this bid number (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", then click on "Search Advertisements", click on the drop-down arrow beside the box under Advertisement Type, select Competitive Solicitation, click on the drop-down arrow beside the box under Agency, select DEPARTMENT OF TRANSPORTATION, then go to the bottom of the same page and click on Initiate Search). It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting your bid.
Company Name:
Address:
City, State, Zip:
Telephone: () Fax Number: ()
Contact Person:
Internet E-Mail Address:

For further information on this process, you may e-mail or telephone: Robin Morgan at robin.morgan@dot.state.fl.us or 407-264-3697.



ITB-DOT-12/13-8014-RM

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ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

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State of Florida Department of Transportation



ITB-DOT-12/13-8014-RM

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ESTIMATED QUANTITIES CONTRACT

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CONTACT INFORMATION:

MAIL BIDS, ADMINISTRATIVE AND TECHNICAL QUESTIONS TO:

Ms. Robin Morgan
Florida Department of Transportation
Florida's Turnpike Enterprise
P.O. Box 613069

Ocoee, FL 34761-3069 Phone: (407) 264-3697 Fax: (407) 264-3058

Email: robin.morgan@dot.state.fl.us

SUBMIT SEALED BIDS VIA OVERNIGHT MAIL OR HAND DELIVERY TO:

Robin Morgan Florida's Turnpike Enterprise Florida's Turnpike, Milepost 263.0 Building No. 5315, Turkey Lake Service Plaza Ocoee, Florida 34761-3069

INTRODUCTION SECTION

1) **INVITATION**

The State of Florida Department of Transportation (hereinafter referred to as the "Department") is soliciting written bids from a licensed, qualified and experienced Vendor to perform routine maintenance, repair, soldering/welding, replacement and installation of Heating, Ventilation and Air Conditioning (HVAC) equipment and systems located at various facilities along the Polk Parkway (SR 570) from Milepost 0.0 to Milepost 24.5, Veteran's Expressway (SR 589), Milepost 0.0 to Milepost 15.5 and Suncoast Parkway (SR 589), Milepost 14.5 to Milepost 61.0. The work shall include, but is not limited to, providing all labor, materials, supervision, equipment, delivery, incidentals and related items necessary to complete the work in accordance with this Scope of Services. All equipment and materials used by the Vendor shall be completely free of any type of asbestos materials.

It is anticipated that the term of the Contract will begin on or around May 1, 2013 and be effective for one (1) year. For the purpose of this document, the term "bidder" means the bidder acting on their own behalf and those individuals, partnerships, firms, or corporations comprising the bidder team. The term "bid package" means the complete response of the bidder to the Invitation to Bid, including properly completed forms and supporting documentation. After the award, said bidder will be referred to as the "Vendor".

2) SCHEDULE OF EVENTS

Provided below is a list of critical dates and actions. These dates are subject to change. Notices of changes (addenda) will be posted on the Florida Vendor Bid System at www.myflorida.com (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", click on "Search Advertisements") under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting your bid.

Activity	Date / Time	Location
Mandatory Pre-Bid Meeting (See Note 1)	March 12, 2013 10:30 AM	Polk Parkway Maintenance Office 3001 Waterfield Circle Lakeland, FL 33803 (813) 299-3427 Conference Room
Deadline for technical questions (There is no deadline for administrative questions)	March 19, 2013 05:00 PM	Via email to robin.morgan@dot.state.fl.us Reference: ITB-DOT-12/13-8014-RM
BIDS DUE PUBLIC OPENING (See Note 1)	On or Before March 26, 2013 02:30 PM	Florida Turnpike Headquarters Florida Turnpike M.P. 263.0 Turkey Lake Service Plaza Bldg. 5315 Ocoee, Florida 34761
Posting of Intended Award	April 2, 2013 5:00 PM through April 5, 2013 5:00 PM	Internet's Vendor Bid System

(*Note 1: All meetings listed above are open to the public).

3) SPECIAL ACCOMMODATIONS

Any person with a qualified disability requiring special accommodations at a pre-bid conference, public meeting, and/or opening shall contact the contact person at the phone number, e-mail address or fax number provided on the title page at least five (5) working days prior to the event. If you are hearing or speech impaired, please contact this office by using the Florida Relay Services which can be reached at 1 (800) 955-8771 (TDD).

SPECIAL CONDITIONS

1) <u>MyFloridaMarketPlace</u>

Since July 1, 2003, the Department has been using the State of Florida's web-based electronic procurement system, MyFloridaMarketPlace. BIDDERS MUST BE REGISTERED IN THE STATE OF FLORIDA'S MYFLORIDAMARKETPLACE SYSTEM BY THE TIME AND DATE OF THE BID OPENING OR THEY MAY BE CONSIDERED NON-RESPONSIVE (see Special Condition 22). All prospective bidders that are not registered should go to https://vendor.myfloridamarketplace.com/ to complete on-line registration, or call 1-866-352-3776 for assisted registration.

All payment(s) to the Vendor resulting from this competitive solicitation **WILL** be subject to the one percent (1%) MFMP Transaction Fee in accordance with the attached Form PUR 1000 General Contract Condition #14.

2) Florida Department of Financial Services (DFS) W-9 INITIATIVE

The Florida Department of Financial Services (DFS) requires all vendors that do business with the state to submit an electronic Substitute Form W-9. Vendors must submit their W-9 forms electronically at https://flvendor.myfloridacfo.com to receive payments from the state. Contact the DFS Customer Service Desk at (850) 413-5519 or FLW9@myfloridacfo.com with any questions.

3) QUESTIONS & ANSWERS

In accordance with section 287.057(23), Florida Statutes, respondents to this solicitation or persons acting on their behalf may not contact, between the release of the solicitation and the end of the seventy-two (72) hour period following the agency posting the notice of intended award, excluding Saturdays, Sundays, and state holidays, any employee or officer of the executive or legislative branch concerning any aspect of this solicitation, except in writing to the procurement officer or as provided in the solicitation documents. Violation of this provision may be grounds for rejecting a response.

Any technical questions arising from this Invitation to Bid must be forwarded, in writing, to the procurement agent identified below. Questions must be received no later than the time and date reflected on the Schedule of Events. The Department's written response to written inquiries submitted timely by bidders will be posted on the Florida Vendor Bid System at www.myflorida.com (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", click on "Search Advertisements"), under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting their bid.

WRITTEN TECHNICAL QUESTIONS should be submitted to:

Robin Morgan, <u>robin.morgan@dot.state.fl.us</u>, Florida's Turnpike Headquarters, Florida's Turnpike, M.P. 263, Turkey Lake Service Plaza, Bldg. 5315, Ocoee, Florida 34761.

Questions regarding administrative aspects of the bid process should be directed to the Procurement Agent in writing at the address above or by phone: (407) 264-3697.

4) ORAL INSTRUCTIONS / CHANGES TO THE INVITATION TO BID (ADDENDA)

No negotiations, decisions, or actions will be initiated or executed by a bidder as a result of any oral discussions with a State employee. Only those communications which are in writing from the Department will be considered as a duly authorized expression on behalf of the Department.

Notices of changes (addenda) will be posted on the Florida Vendor Bid System at www.myflorida.com (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", click on "Search Advertisements") under this bid number. It is the responsibility of all potential bidders to monitor this site for any changing information prior to submitting your bid. All addenda will be acknowledged by signature and subsequent submission of addenda with bid when so stated in the addenda.

5) **DIVERSITY ACHIEVEMENT**

MINORITY BUSINESS ENTERPRISE (MBE) UTILIZATION

The Department encourages small, minority, women, and service-disabled veteran businesses to compete for Department contracts, both as "Vendor" and as subcontractors. The Department, its vendors, suppliers, and consultants should take all necessary and reasonable steps to ensure that small, minority, women, and service-disabled veteran businesses have the opportunity to compete for and perform contract work for the Department in a nondiscriminatory environment. Bidders are requested to indicate their intention regarding MBE participation on the MBE Planned Utilization form and to submit the completed form with their Bid Sheet. The contract vendor will be asked to submit payment certification for MBE subcontractors used.

To request certification or to locate certified MBEs, call the Office of Supplier Diversity, Department of Management Services at (850) 487-0915, or access their MBE directory on the Internet at www.osd.dms.state.fl.us/.

6) SCOPE OF SERVICES

Details of the services, information and items to be furnished by the Vendor are described in Exhibit "A", Scope of Services, attached hereto and made a part hereof.

7) IN-STATE PRICE PREFERENCE

In accordance with Section 287.084, Florida Statutes, when the lowest responsible and responsive bid is submitted by a vendor whose principal place of business is located outside the state of Florida, a five percent (5%) price preference shall be awarded to the lowest responsible and responsive vendor whose principal place of business is located in the state of Florida unless the state where the out-of-state vendor is located provides a price preference for businesses having a principal place of business in that state. In that case, the same price preference shall be awarded to the lowest responsible and responsive vendor whose principal place of business is located in the state of Florida responding to this competitive solicitation. A vendor whose principal place of business is located outside the state of Florida, must accompany their bid response documents with a written opinion of an attorney at law licensed to practice law in that foreign state, as to the preferences granted by that state to its own business entities in the letting of public contracts.

8) INTENDED AWARD

The Department intends to award this contract to the responsive and responsible bidder that submits the lowest responsive bid. If the Department is confronted with identical pricing or scoring from multiple vendors, the Department shall determine the order of award in accordance with section 295.187(4), Florida Statutes, and Rule 60A-1.011 Florida Administrative Code.

9) MANDATORY PRE-BID CONFERENCE

A MANDATORY pre-bid conference will be held at the date, time and location in the Schedule of Events. The purpose of this meeting is to provide an open forum for the Department to review the Scope of Services and respond to questions from potential bidders regarding the scope of services, ITB requirements, contractual requirements, method of compensation, and other conditions or requirements that may, in any manner, effect the work to be performed. Any changes and/or resulting addenda to the ITB will be the sole prerogative of the Department.

<u>Attendance at this pre-bid conference is MANDATORY</u>. Failure by a bidder to attend or be represented at this pre-bid conference will constitute a non-responsive determination of their bid package. Bids found to be non-responsive will not be considered.

10) QUALIFICATIONS

10.1 - GENERAL

The Vendor shall be currently registered with the State of Florida authorized to do business and licensed by Department of Business Profession Regulation as an Air Conditioning Contractor (Class "A" and/or Class "B") or Mechanical Contractor, in accordance with the State of Florida laws.

The Vendor shall have a current and valid Business Tax Receipt (f.k.a. Occupational License) which states the name of the Vendor, street address of the business where all the work covered under the Agreement will be handled, and the type of work that the Business Tax Receipt is issued for (which must be for the same type of services required in the Agreement). However, if awarded the Contract, the Vendor shall be required to provide the Department verification of a Business Tax Receipt in the county the services are being provided prior to contract execution.

An organized business enterprise (e.g. corporation, LLC or sole proprietorship) shall have been actively involved in the type of business requested for a minimum of three (3) years. Prior experience shall be specifically related to the provision of HVAC maintenance, installation and replacement services similar in size, technical scope and volume of work to that specified within the scope of work for this Agreement.

The Department will investigate carefully to determine if the Vendor is responsive, responsible and qualified in the area of work required for this Contract.

10.2 - BIDDER QUALIFICATIONS

When submitting the bid, each bidder must submit a written statement (Form 1, "Certification of Experience Documentation"), detailing their qualifications that demonstrate they meet the minimum qualifications contained in Special Condition 10.1, above. Failure by the Bidder to provide the above item(s) will constitute a non-responsive determination. Bids found to be non-responsive will not be considered.

10.3 - AUTHORIZED TO DO BUSINESS IN THE STATE OF FLORIDA

In accordance with sections 607.1501, 608.501, and 620.9102, Florida Statutes, out of state corporations, out of state limited liability companies, and out of state limited partnerships must be authorized to do business in the State of Florida. Such authorization should be obtained by the bid due date and time, but in any case, must be obtained prior to posting of the intended award of the Contract. For authorization, contact:

Florida Department of State Tallahassee, Florida 32399 (850) 245-6051

10.4 - LICENSE TO CONDUCT SERVICES IN THE STATE OF FLORIDA

If the services being provided requires that individuals be licensed by the Department of Business and Professional Regulation, such licenses should be obtained by the bid due date and time, but in any case, must be obtained prior to posting of the intended award of the Contract. For licensing, contact:

Florida Department of Business and Professional Regulation Tallahassee, Florida 32399-0797 (850) 487-1395

10.5 - E-VERIFY UTILIZATION

Vendors/Contractors:

- 1. shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Vendor/Contractor during the term of the contract; and
- shall expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.

11) WARRANTY/SUBSTITUTIONS

When performance of the services requires the supply of commodities, a warranty is required on all items provided against defective materials, workmanship, and failure to perform in accordance with required industry performance criteria, for a period of not less than ninety (90) days from the date of acceptance by the purchaser. Any deviation from this criteria must be documented in the bid response or the above statement shall prevail. Delivery of substitute commodities requires prior written approval from the ordering location.

Replacement of all materials found defective within the warranty period shall be made without cost to the purchaser, including transportation if applicable. All fees associated with restocking cancelled orders shall be the responsibility of the Vendor.

All items provided during the performance of the Contract found to be poorly manufactured will not be accepted, but returned to the Vendor, at their expense, for replacement. Replacement of all items found defective shall be made without cost to the Department, including transportation, if applicable. As it may be impossible for each facility to inspect all items upon arrival, a reasonable opportunity must be given to these facilities for inspection of the items, and returning those that are defective.

12) LIABILITY INSURANCE

The Vendor shall not commence any work until they have obtained the following types of insurance, and certificates of such insurance has been received by the Department. Nor shall the Vendor allow any subcontractor to commence work on this Project until all similar insurance required of the subcontractor has been so obtained. The Vendor shall submit the required Certificates of Insurance to the Florida Department of Transportation, Procurement Office, Robin Morgan, Florida's Turnpike Headquarters, Florida's Turnpike M.P. 263.0, Turkey Lake Service Plaza, Bldg. 5315, Ocoee, Florida 34761 within ten (10) days after the ending date of the period for posting the intended award decision.

()	No general liability insurance is required.
public \$ <u>300</u>	The Vendor must carry and keep in force during the period of this Contract a general liability nce policy or policies with a company authorized to do business in the state of Florida, affording liability insurance with combined bodily injury limits of at least \$_150,000.00\] per person and 000.00 each occurrence, and property damage insurance of at least \$_150,000.00\] each ence, for the services to be rendered in accordance with this Contract.
	The Vendor must have and maintain during the period of this Contract, a professional liability nce policy or policies or an irrevocable letter of credit established pursuant to Chapter 675, Floridae, and Section 337, 106. Floridae Statutes, with a company authorized to do husiness in the statute.

insurance policy or policies or an irrevocable letter of credit established pursuant to Chapter 675, Florida Statutes, and Section 337.106, Florida Statutes, with a company authorized to do business in the state of Florida, affording professional liability coverage for the professional services to be rendered in accordance with this Contract in the amount of at least \$______. The Vendor shall maintain professional liability coverage for a minimum of three (3) years after completion of the services rendered under this Contract.

With respect to any general liability insurance policy required pursuant to this Agreement, all such policies shall be issued by companies licensed to do business in the State of Florida. The Vendor shall provide to the Department certificates showing the required coverage to be in effect with endorsements showing the Department to be an additional insured prior to commencing any work under this Contract. The certificates and policies shall provide that in the event of any material change in or cancellation of the policies reflecting the required coverage, thirty days advance notice shall be given to the Department or as provided in accordance with Florida law.

The Department shall be exempt from, and in no way liable for, any sums of money which may represent a deductible in any insurance policy. The payment of such deductible shall be the sole responsibility of the Vendor or subcontractor providing such insurance.

13) PERFORMANCE BOND

(X) A Performance Bond is not required for this project.

14) METHOD OF COMPENSATION

View Exhibit "B", Method of Compensation.

15) CONTRACT DOCUMENT

STANDARD WRITTEN AGREEMENT

The Department's "Standard Written Agreement" is attached hereto and made a part hereof. The terms and conditions contained therein will become an integral part of the Contract resulting from this solicitation. In submitting a bid, the Bidder agrees to be legally bound by these terms and conditions.

16) REVIEW OF BIDDER'S FACILITIES & QUALIFICATIONS

After the bid due date and prior to contract execution, the Department reserves the right to perform or to have performed, an on-site review of the Bidder's facilities and qualifications. This review will serve to verify data and representations submitted by the Bidder and may be used to determine whether the Bidder has adequate facilities, equipment, qualified and experienced staff, and overall management capabilities to provide the required services. The review may also serve to verify whether the Bidder has financial capabilities adequate to meet the contract requirements.

Should the Department determine that the bid package has material misrepresentations or that the size or nature of the Bidder's facilities, equipment, management capabilities, or the number of experienced personnel (including technical staff) are not adequate to ensure satisfactory contract performance, the Department has the right to reject the bid.

17) PROTEST OF INVITATION TO BID SPECIFICATIONS

Any person who is adversely affected by the contents of this Invitation to Bid must file the following with the Department of Transportation, Clerk of Agency Proceedings, Office of the General Counsel, 605 Suwannee Street, Mail Station 58, Tallahassee, Florida 32399-0450:

- 1. A written notice of protest within seventy-two (72) hours after the posting of the solicitation, and
- 2. A formal written protest in compliance with Section 120.57(3), Florida Statutes, within ten (10) days of the date on which the written notice of protest is filed.

Failure to file a protest within the time prescribed in section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

18) UNAUTHORIZED ALIENS

The employment of unauthorized aliens by any contractor is considered a violation of Section 274A(e) of the Immigration and Nationality Act. If the contractor knowingly employs unauthorized aliens, such violation shall be cause for unilateral cancellation of the Contract.

19) SCRUTINIZED COMPANIES LISTS

Section 287.135, Florida Statutes, requires that at the time a company submits a bid or proposal for a contract for goods or services of \$1 million or more, the company must certify that the company is not on either the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List. Both lists are created pursuant to section 215.473, Florida Statutes.

Bid responses of \$1 million or more must include the attached **Scrutinized Companies Lists** Form to certify the respondent is not on either of those lists.

20) RESERVATIONS

The Department reserves the right to accept or reject any or all bids received and reserves the right to make an award without further discussion of the bids submitted. Therefore, the Bidder should make sure that the bid package submitted is complete and accurate and submitted to ensure delivery on or before the bid opening time and date specified in this solicitation. It is understood that the bid will become a part of the Department's official file, without obligation to the Department.

21) ADDITIONAL TERMS & CONDITIONS

No conditions may be applied to any aspect of the ITB by the bidder. Any conditions placed on any aspect of the bid documents by the Bidder may result in the bid being rejected as a conditional bid (see "RESPONSIVENESS OF BIDS"). **DO NOT WRITE IN CHANGES ON ANY ITB SHEET.** The only recognized changes to the ITB prior to bid opening will be a written addenda issued by the Department.

22) RESPONSIVENESS OF BIDS

Bids will not be considered if not received by the Department on or before the date and time specified as the due date for submission. All bids must be typed or printed in ink. A responsive bid is an offer to provide the services specified in this Invitation to Bid in accordance with all requirements of this Invitation to Bid. Bids found to be non-responsive will not be considered. Bids may be rejected if found to be irregular or not in conformance with the requirements and instructions herein contained. A bid may be found to be irregular or non-responsive by reasons that include, but are not limited to, failure to utilize or complete prescribed forms, modifying the bid requirements, submitting conditional bids or incomplete bids, submitting indefinite or ambiguous bids, or executing forms or the bid sheet with improper and/or undated signatures. Other conditions which may cause rejection of bids include, evidence of collusion among bidders, obvious lack of experience or expertise to provide the required services, and failure to perform or meet financial obligations on previous contracts.

23) BID SHEET

The Bidder must use the attached Bid Sheet to submit its bid. The Bid Sheet must be signed and dated in ink by a representative who is authorized to contractually bind the Bidder. All bid sheets and other documentation submitted in response to this solicitation must be executed and submitted in a sealed envelope. <u>Indicate the bid number</u>, with the time and date of the bid opening, on the envelope used to return the bid.

24) "DRUG-FREE WORK PLACE" PREFERENCE

Whenever two (2) or more bids which are equal with respect to price, quality, and service are received, the Department shall determine the order of award in accordance with Rule 60A-1.011 Florida Administrative Code, which includes a preference for bid responses that certify the business has implemented a drug-free workplace program in accordance with Section 287.087, F.S. The "Drug-Free Workplace Program Certification" must be completed and submitted with the bid response for this preference.

25) COPYRIGHTED MATERIAL

Copyrighted material will be accepted as part of a bid only if accompanied by a waiver that will allow the Department to make paper and electronic copies necessary for the use of Department staff and agents. It is noted that copyrighted material is not exempt from the Public Records Law, Chapter 119, Florida Statutes. Therefore, such material will be subject to viewing by the public, but copies of the material will not be provided to the public.

26) ATTACHMENT TO ITB SUBMITTAL - CONFIDENTIAL MATERIAL

The Bidder must include any materials it asserts to be exempted from public disclosure under Chapter 119, Florida Statutes, in a separate bound document labeled "Attachment to Invitation to Bid, Number ITB-DOT-12/13-8014-RM - Confidential Material". The Bidder must identify the specific Statute that authorizes exemption from the Public Records Law. Any claim of confidentiality on materials the Bidder asserts to be exempt from public disclosure and placed elsewhere in the bid will be considered waived by the Bidder upon submission, effective after opening.

27) MAIL OR DELIVER BIDS TO: (DO NOT FAX)

Florida Department of Transportation Florida's Turnpike Headquarters Florida's Turnpike, M.P. 263.0 Turkey Lake Service Plaza, Bldg. 5315 Ocoee, Florida 34761 Attn: Robin Morgan

Phone # (407) 264-3697

It is the bidder's responsibility to assure that the bid is delivered to the proper place on or before the Bid Due date and time (see Introduction, Section 2, Schedule of Events). Bids which for any reason are not so delivered, will not be considered.

28) MODIFICATIONS, RESUBMITTAL AND WITHDRAWAL

Bidders may modify submitted bids at any time prior to the bid due date. Requests for modification of a submitted bid shall be in writing and must be signed by an authorized signatory of the bidder. Upon receipt and acceptance of such a request, the entire bid will be returned to the bidder and not considered unless resubmitted by the due date and time. Bidders may also send a change in a sealed envelope to be opened at the same time as the bid. The ITB number, opening date and time should appear on the envelope of the modified bid.

29) BID OPENING

The sealed bids will be opened by the Department's Procurement Office personnel at the date, time and location in the Schedule of Events. All bid openings are open to the public.

30) POSTING OF INTENDED DECISION/AWARD

30.1 - General:

The Department's decision will be posted on the Florida Vendor Bid System, at www.myflorida.com, (click on "BUSINESS", click on "Doing Business with the State", under "Everything for Vendors and Customers", click on "Vendor Bid System (VBS)", on date and time in the Schedule of Events, and will remain posted for a period of seventy-two (72) hours. Any bidder who is adversely affected by the Department's recommended award or intended decision must file the following with the Department of Transportation, Clerk of Agency Proceedings, Office of the General Counsel, 605 Suwannee Street, Mail Station 58, Tallahassee, Florida 32399-0450:

- 1. A written notice of protest within seventy-two (72) hours after posting of the Intended Award, and
- 2. A formal written protest and protest bond in compliance with Section 120.57(3), Florida Statutes, within ten (10) days of the date on which the written notice of protest is filed. At the time of filing the formal written protest, a bond (a cashier's check or money order may be accepted) payable to the Department must also be submitted in an amount equal to one percent (1%) of the estimated contract amount based on the contract price submitted by the protestor.

Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes.

30.2 - Inability to Post:

If the Department is unable to post as defined above, the Department will notify all bidders by electronic notification on the Florida Vendor Bid System (see Special Condition 30.1, above) or by mail, fax, and/or telephone. The Department will provide notification of any future posting in a timely manner.

30.3 - Request to Withdraw Bid:

Requests for withdrawal will be considered if received by the Department, in writing, within seventy-two (72) hours after the bid opening time and date. Requests received in accordance with this provision will be granted by the Department upon proof of the impossibility to perform based upon obvious error on the part of the bidder. Bidders that do not withdraw as stated above will forfeit their bid bond, if applicable.

31) AWARD OF THE CONTRACT

Services will be authorized to begin when the Vendor receives the following document(s), as appropriate, indicating the encumbrance of funds and award of the Contract:

a) Standard Written Agreement executed by both parties.

32) ATTACHED FORMS

- Form 1 Certification of Experience Documentation (two (2) pages)
- Form 2 Drug Free Workplace Program Certification
- Form 3 Contractor Notification Asbestos-Containing Materials
- Form 4 Scrutinized Companies Lists (bids of \$1 million or more)
- Form 5 Corporate Resolution

33) TERMS AND CONDITIONS

All responses are subject to the terms and conditions of this solicitation, which, in case of conflict, shall have the following order of precedence listed:

- Standard Written Agreement
- 2. Special Conditions
- 3. Exhibit "A" Scope of Services
- 4. Exhibit "B" Method of Compensation
- 5. Exhibit "C" Bid Blank
- 6. Attachments
- 7. Instructions to Respondents (PUR 1001)
- 8. General Conditions (PUR 1000)

34) ATTACHED FORMS PUR 1000, GENERAL CONTRACT CONDITIONS AND PUR 1001, GENERAL INSTRUCTIONS TO RESPONDENTS

These are standard forms from the Department of Management Services that the Department is required to include in all formal solicitations. The following paragraphs do not apply to this Invitation to Bid:

Paragraph 31, Dispute Resolution – PUR 1000

Paragraph 3, Electronic Submission – PUR 1001

Paragraph 4, Terms and Conditions - PUR 1001

Paragraph 5, Questions - PUR 1001



PUR 1000 GENERAL CONTRACT CONDITIONS

ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

State of Florida PUR 1000 General Contract Conditions

Contents

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- 2. Purchase Orders.
- 3. Product Version.
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- 5. Additional Quantities.
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- 41. Products Available from the Blind or Other Handicapped.
- 42. Modification of Terms.
- 43. Cooperative Purchasing.
- 44. Waiver.

- 45. Annual Appropriations.
- 46. Execution in Counterparts.
- 47. Severability.
- **1. Definitions.** The definitions contained in s. 60A-1.001, F.A.C. shall apply to this agreement. The following additional terms are also defined:
- (a) "Contract" means the legally enforceable agreement that results from a successful solicitation. The parties to the Contract will be the Customer and Contractor.
- (b) "Customer" means the State agency or other entity identified in a contract as the party to receive commodities or contractual services pursuant to a contract or that orders commodities or contractual services via purchase order or other contractual instrument from the Contractor under the Contract. The "Customer" may also be the "Buyer" as defined in the PUR 1001 if it meets the definition of both terms.
- (c) "Product" means any deliverable under the Contract, which may include commodities, services, technology or software.
- (d) "Purchase order" means the form or format a Customer uses to make a purchase under the Contract (e.g., a formal written purchase order, electronic purchase order, procurement card, contract or other authorized means).
- **2. Purchase Orders.** In contracts where commodities or services are ordered by the Customer via purchase order, Contractor shall not deliver or furnish products until a Customer transmits a purchase order. All purchase orders shall bear the Contract or solicitation number, shall be placed by the Customer directly with the Contractor, and shall be deemed to incorporate by reference the Contract and solicitation terms and conditions. Any discrepancy between the Contract terms and the terms stated on the Contractor's order form, confirmation, or acknowledgement shall be resolved in favor of terms most favorable to the Customer. A purchase order for services within the ambit of section 287.058(1) of the Florida Statutes shall be deemed to incorporate by reference the requirements of subparagraphs (a) through (f) thereof. Customers shall designate a contract manager and a contract administrator as required by subsections 287.057(15) and (16) of the Florida Statutes.
- **3. Product Version.** Purchase orders shall be deemed to reference a manufacturer's most recently release model or version of the product at the time of the order, unless the Customer specifically requests in writing an earlier model or version and the contractor is willing to provide such model or version.
- **4. Price Changes Applicable only to Term Contracts.** If this is a term contract for commodities or services, the following provisions apply.
- (a) <u>Quantity Discounts</u>. Contractors are urged to offer additional discounts for one time delivery of large single orders. Customers should seek to negotiate additional price concessions on quantity purchases of any products offered under the Contract. State Customers shall document their files accordingly.
- (b) <u>Best Pricing Offer.</u> During the Contract term, if the Customer becomes aware of better pricing offered by the Contractor for substantially the same or a smaller quantity of a product outside the Contract, but upon the same or similar terms of the Contract, then at the discretion of the Customer the price under the Contract shall be immediately reduced to the lower price.
- (c) <u>Sales Promotions.</u> In addition to decreasing prices for the balance of the Contract term due to a change in market conditions, a Contractor may conduct sales promotions involving price reductions for a specified lesser period. A Contractor shall submit to the Contract Specialist documentation identifying the proposed (1) starting and ending dates of the promotion, (2) products involved, and (3) promotional prices compared to then-authorized prices. Promotional prices shall be available to all Customers. Upon approval, the Contractor shall provide conspicuous notice of the promotion.
- (d) <u>Trade-In.</u> Customers may trade-in equipment when making purchases from the Contract. A trade-in shall be

negotiated between the Customer and the Contractor. Customers are obligated to actively seek current fair market value when trading equipment, and to keep accurate records of the process. For State agencies, it may be necessary to provide documentation to the Department of Financial Services and to the agency property custodian pursuant to Chapter 273, F.S.

- (e) <u>Equitable Adjustment</u>. The Customer may, in its sole discretion, make an equitable adjustment in the Contract terms or pricing if pricing or availability of supply is affected by extreme and unforeseen volatility in the marketplace, that is, by circumstances that satisfy all the following criteria: (1) the volatility is due to causes wholly beyond the Contractor's control, (2) the volatility affects the marketplace or industry, not just the particular Contract source of supply, (3) the effect on pricing or availability of supply is substantial, and (4) the volatility so affects the Contractor that continued performance of the Contract would result in a substantial loss.
- **5.** Additional Quantities. For a period not exceeding ninety (90) days from the date of solicitation award, the Customer reserves the right to acquire additional quantities up to the amount shown on the solicitation but not to exceed the threshold for Category Two at the prices submitted in the response to the solicitation.
- **6. Packaging.** Tangible product shall be securely and properly packed for shipment, storage, and stocking in appropriate, clearly labeled, shipping containers and according to accepted commercial practice, without extra charge for packing materials, cases, or other types of containers. All containers and packaging shall become and remain Customer's property.
- **7. Inspection at Contractor's Site.** The Customer reserves the right to inspect, at any reasonable time with prior notice, the equipment or product or plant or other facilities of a Contractor to assess conformity with Contract requirements and to determine whether they are adequate and suitable for proper and effective Contract performance.
- **8. Safety Standards.** All manufactured items and fabricated assemblies subject to operation under pressure, operation by connection to an electric source, or operation involving connection to a manufactured, natural, or LP gas source shall be constructed and approved in a manner acceptable to the appropriate State inspector. Acceptability customarily requires, at a minimum, identification marking of the appropriate safety standard organization, where such approvals of listings have been established for the type of device offered and furnished, for example: the American Society of Mechanical Engineers for pressure vessels; the Underwriters Laboratories and/or National Electrical Manufacturers' Association for electrically operated assemblies; and the American Gas Association for gas-operated assemblies. In addition, all items furnished shall meet all applicable requirements of the Occupational Safety and Health Act and state and federal requirements relating to clean air and water pollution.
- **9. Americans with Disabilities Act.** Contractors should identify any products that may be used or adapted for use by visually, hearing, or other physically impaired individuals.
- **10. Literature.** Upon request, the Contractor shall furnish literature reasonably related to the product offered, for example, user manuals, price schedules, catalogs, descriptive brochures, etc.
- 11. Transportation and Delivery. Prices shall include all charges for packing, handling, freight, distribution, and inside delivery. Transportation of goods shall be FOB Destination to any point within thirty (30) days after the Customer places an Order. A Contractor, within five (5) days after receiving a purchase order, shall notify the Customer of any potential delivery delays. Evidence of inability or intentional delays shall be cause for Contract cancellation and Contractor suspension.
- **12. Installation.** Where installation is required, Contractor shall be responsible for placing and installing the product in the required locations at no additional charge, unless otherwise designated on the Contract or purchase order. Contractor's authorized product and price list shall clearly and separately identify any additional installation charges. All materials used in the installation shall be of good quality and shall be free of defects that would diminish the appearance of the product or render it structurally or operationally unsound. Installation includes the furnishing of any equipment, rigging, and materials required to install or replace the product in the proper location. Contractor shall protect the site from damage and shall repair damages or injury caused during installation by Contractor or its employees or agents. If

any alteration, dismantling, excavation, etc., is required to achieve installation, the Contractor shall promptly restore the structure or site to its original condition. Contractor shall perform installation work so as to cause the least inconvenience and interference with Customers and with proper consideration of others on site. Upon completion of the installation, the location and surrounding area of work shall be left clean and in a neat and unobstructed condition, with everything in satisfactory repair and order.

- 13. Risk of Loss. Matters of inspection and acceptance are addressed in s. 215.422, F.S. Until acceptance, risk of loss or damage shall remain with the Contractor. The Contractor shall be responsible for filing, processing, and collecting all damage claims. To assist the Contractor with damage claims, the Customer shall: record any evidence of visible damage on all copies of the delivering carrier's Bill of Lading; report damages to the carrier and the Contractor; and provide the Contractor with a copy of the carrier's Bill of Lading and damage inspection report. When a Customer rejects a product, Contractor shall remove it from the premises within ten days after notification or rejection. Upon rejection notification, the risk of loss of rejected or non-conforming product shall remain with the Contractor. Rejected product not removed by the Contractor within ten days shall be deemed abandoned by the Contractor, and the Customer shall have the right to dispose of it as its own property. Contractor shall reimburse the Customer for costs and expenses incurred in storing or effecting removal or disposition of rejected product.
- **14. Transaction Fee.** The State of Florida has instituted MyFloridaMarketPlace, a statewide eProcurement System ("System"). Pursuant to section 287.057(23), Florida Statutes (2002), all payments shall be assessed a Transaction Fee of one percent (1.0%), which the Contractor shall pay to the State, unless exempt pursuant to 60A-1.032, F.A.C.

For payments within the State accounting system (FLAIR or its successor), the Transaction Fee shall, when possible, be automatically deducted from payments to the Contractor. If automatic deduction is not possible, the Contractor shall pay the Transaction Fee pursuant to Rule 60A-1.031(2), F.A.C. By submission of these reports and corresponding payments, Contractor certifies their correctness. All such reports and payments shall be subject to audit by the State or its designee.

Contractor shall receive a credit for any Transaction Fee paid by the Contractor for the purchase of any item(s) if such item(s) are returned to the Contractor through no fault, act, or omission of the Contractor. Notwithstanding the foregoing, a Transaction Fee is non-refundable when an item is rejected or returned, or declined, due to the Contractor's failure to perform or comply with specifications or requirements of the agreement.

Failure to comply with these requirements shall constitute grounds for declaring the Contractor in default and recovering reprocurement costs from the Contractor in addition to all outstanding fees. **CONTRACTORS DELINQUENT IN PAYING TRANSACTION FEES MAY BE SUBJECT TO BEING REMOVED FROM THE DEPARTMENT OF MANAGEMENT SERVICES' VENDOR LIST AS PROVIDED IN RULE 60A-1.006, F.A.C.**

15. Invoicing and Payment. Invoices shall contain the Contract number, purchase order number if applicable, and the appropriate vendor identification number. The State may require any other information from the Contractor that the State deems necessary to verify any purchase order placed under the Contract.

At the State's option, Contractors may be required to invoice electronically pursuant to guidelines of the Department of Management Services. Current guidelines require that Contractor supply electronic invoices in lieu of paper-based invoices for those transactions processed through the system. Electronic invoices shall be submitted to the Customer through the Ariba Supplier Network (ASN) in one of the following mechanisms – EDI 810, cXML, or web-based invoice entry within the ASN.

Payment shall be made in accordance with sections 215.422 and 287.0585 of the Florida Statutes, which govern time limits for payment of invoices. Invoices that must be returned to a Contractor due to preparation errors will result in a delay in payment. Contractors may call (850) 413-7269 Monday through Friday to inquire about the status of payments by State Agencies. The Customer is responsible for all payments under the Contract. A Customer's failure to pay, or delay in payment, shall not constitute a breach of the Contract and shall not relieve the Contractor of its obligations to the Department or to other Customers.

16. Taxes. The State does not pay Federal excise or sales taxes on direct purchases of tangible personal property. The State will not pay for any personal property taxes levied on the Contractor or for any taxes levied on employees' wages. Any exceptions to this paragraph shall be explicitly noted by the Customer in the special contract conditions section of

the solicitation or in the Contract or purchase order.

- **17. Governmental Restrictions.** If the Contractor believes that any governmental restrictions have been imposed that require alteration of the material, quality, workmanship or performance of the products offered under the Contract, the Contractor shall immediately notify the Customer in writing, indicating the specific restriction. The Customer reserves the right and the complete discretion to accept any such alteration or to cancel the Contract at no further expense to the Customer.
- 18. Lobbying and Integrity. Customers shall ensure compliance with Section 11.062, FS and Section 216.347, FS. The Contractor shall not, in connection with this or any other agreement with the State, directly or indirectly (1) offer, confer, or agree to confer any pecuniary benefit on anyone as consideration for any State officer or employee's decision, opinion, recommendation, vote, other exercise of discretion, or violation of a known legal duty, or (2) offer, give, or agree to give to anyone any gratuity for the benefit of, or at the direction or request of, any State officer or employee. For purposes of clause (2), "gratuity" means any payment of more than nominal monetary value in the form of cash, travel, entertainment, gifts, meals, lodging, loans, subscriptions, advances, deposits of money, services, employment, or contracts of any kind. Upon request of the Customer's Inspector General, or other authorized State official, the Contractor shall provide any type of information the Inspector General deems relevant to the Contractor's integrity or responsibility. Such information may include, but shall not be limited to, the Contractor's business or financial records, documents, or files of any type or form that refer to or relate to the Contract. The Contractor shall retain such records for the longer of (1) three years after the expiration of the Contract or (2) the period required by the General Records Schedules maintained by the Florida Department of State (available at: http://dlis.dos.state.fl.us/barm/genschedules/gensched.htm). The Contractor agrees to reimburse the State for the reasonable costs of investigation incurred by the Inspector General or other authorized State official for investigations of the Contractor's compliance with the terms of this or any other agreement between the Contractor and the State which results in the suspension or debarment of the Contractor. Such costs shall include, but shall not be limited to: salaries of investigators, including overtime; travel and lodging expenses; and expert witness and documentary fees. The Contractor shall not be responsible for any costs of investigations that do not result in the Contractor's suspension or debarment.
- **19. Indemnification.** The Contractor shall be fully liable for the actions of its agents, employees, partners, or subcontractors and shall fully indemnify, defend, and hold harmless the State and Customers, and their officers, agents, and employees, from suits, actions, damages, and costs of every name and description, including attorneys' fees, arising from or relating to personal injury and damage to real or personal tangible property alleged to be caused in whole or in part by Contractor, its agents, employees, partners, or subcontractors, provided, however, that the Contractor shall not indemnify for that portion of any loss or damages proximately caused by the negligent act or omission of the State or a Customer.

Further, the Contractor shall fully indemnify, defend, and hold harmless the State and Customers from any suits, actions, damages, and costs of every name and description, including attorneys' fees, arising from or relating to violation or infringement of a trademark, copyright, patent, trade secret or intellectual property right, provided, however, that the foregoing obligation shall not apply to a Customer's misuse or modification of Contractor's products or a Customer's operation or use of Contractor's products in a manner not contemplated by the Contract or the purchase order. If any product is the subject of an infringement suit, or in the Contractor's opinion is likely to become the subject of such a suit, the Contractor may at its sole expense procure for the Customer the right to continue using the product or to modify it to become non-infringing. If the Contractor is not reasonably able to modify or otherwise secure the Customer the right to continue using the product, the Contractor shall remove the product and refund the Customer the amounts paid in excess of a reasonable rental for past use. The customer shall not be liable for any royalties.

The Contractor's obligations under the preceding two paragraphs with respect to any legal action are contingent upon the State or Customer giving the Contractor (1) written notice of any action or threatened action, (2) the opportunity to take over and settle or defend any such action at Contractor's sole expense, and (3) assistance in defending the action at Contractor's sole expense. The Contractor shall not be liable for any cost, expense, or compromise incurred or made by the State or Customer in any legal action without the Contractor's prior written consent, which shall not be unreasonably withheld.

20. Limitation of Liability. For all claims against the Contractor under any contract or purchase order, and regardless of the basis on which the claim is made, the Contractor's liability under a contract or purchase order for direct damages shall be limited to the greater of \$100,000, the dollar amount of the Contract or purchase order, or two (2) times the charges rendered by the Contractor under the purchase order. This limitation shall not apply to claims arising under the Indemnity paragraph contain in this agreement.

Unless otherwise specifically enumerated in the Contract or in the purchase order, no party shall be liable to another for special, indirect, punitive, or consequential damages, including lost data or records (unless the contract or purchase order requires the Contractor to back-up data or records), even if the party has been advised that such damages are possible. No party shall be liable for lost profits, lost revenue, or lost institutional operating savings. The State and Customer may, in addition to other remedies available to them at law or equity and upon notice to the Contractor, retain such monies from amounts due Contractor as may be necessary to satisfy any claim for damages, penalties, costs and the like asserted by or against them. The State may set off any liability or other obligation of the Contractor or its affiliates to the State against any payments due the Contractor under any contract with the State.

- 21. Suspension of Work. The Customer may in its sole discretion suspend any or all activities under the Contract or purchase order, at any time, when in the best interests of the State to do so. the Customer shall provide the Contractor written notice outlining the particulars of suspension. Examples of the reason for suspension include, but are not limited to, budgetary constraints, declaration of emergency, or other such circumstances. After receiving a suspension notice, the Contractor shall comply with the notice and shall not accept any purchase orders. Within ninety (90) days, or any longer period agreed to by the Contractor, the Customer shall either (1) issue a notice authorizing resumption of work, at which time activity shall resume, or (2) terminate the Contract or purchase order. Suspension of work shall not entitle the Contractor to any additional compensation.
- **22. Termination for Convenience.** The Customer, by written notice to the Contractor, may terminate the Contract in whole or in part when the Customer determines in its sole discretion that it is in the State's interest to do so. The Contractor shall not furnish any product after it receives the notice of termination, except as necessary to complete the continued portion of the Contract, if any. The Contractor shall not be entitled to recover any cancellation charges or lost profits.
- 23. Termination for Cause. The Customer may terminate the Contract if the Contractor fails to (1) deliver the product within the time specified in the Contract or any extension, (2) maintain adequate progress, thus endangering performance of the Contract, (3) honor any term of the Contract, or (4) abide by any statutory, regulatory, or licensing requirement. Rule 60A-1.006(3), F.A.C., governs the procedure and consequences of default. The Contractor shall continue work on any work not terminated. Except for defaults of subcontractors at any tier, the Contractor shall not be liable for any excess costs if the failure to perform the Contract arises from events completely beyond the control, and without the fault or negligence, of the Contractor. If the failure to perform is caused by the default of a subcontractor at any tier, and if the cause of the default is completely beyond the control of both the Contractor and the subcontractor, and without the fault or negligence of either, the Contractor shall not be liable for any excess costs for failure to perform, unless the subcontracted products were obtainable from other sources in sufficient time for the Contractor to meet the required delivery schedule. If, after termination, it is determined that the Contractor was not in default, or that the default was excusable, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of the Customer. The rights and remedies of the Customer in this clause are in addition to any other rights and remedies provided by law or under the Contract.
- **24. Force Majeure, Notice of Delay, and No Damages for Delay.** The Contractor shall not be responsible for delay resulting from its failure to perform if neither the fault nor the negligence of the Contractor or its employees or agents contributed to the delay and the delay is due directly to acts of God, wars, acts of public enemies, strikes, fires, floods, or other similar cause wholly beyond the Contractor's control, or for any of the foregoing that affect subcontractors or suppliers if no alternate source of supply is available to the Contractor. In case of any delay the Contractor believes is excusable, the Contractor shall notify the Customer in writing of the delay or potential delay and describe the cause of the delay either (1) within ten (10) days after the cause that creates or will create the delay first arose, if the Contractor could reasonably foresee that a delay could occur as a result, or (2) if delay is not reasonably foreseeable, within five (5) days after the date the Contractor first had reason to believe that a delay could result. **THE FOREGOING SHALL**

CONSTITUTE THE CONTRACTOR'S SOLE REMEDY OR EXCUSE WITH RESPECT TO DELAY.

Providing notice in strict accordance with this paragraph is a condition precedent to such remedy. No claim for damages, other than for an extension of time, shall be asserted against the Customer. the Contractor shall not be entitled to an increase in the Contract price or payment of any kind from the Customer for direct, indirect, consequential, impact or other costs, expenses or damages, including but not limited to costs of acceleration or inefficiency, arising because of delay, disruption, interference, or hindrance from any cause whatsoever. If performance is suspended or delayed, in whole or in part, due to any of the causes described in this paragraph, after the causes have ceased to exist the Contractor shall perform at no increased cost, unless the Customer determines, in its sole discretion, that the delay will significantly impair the value of the Contract to the State or to Customers, in which case the Customer may (1) accept allocated performance or deliveries from the Contractor, provided that the Contractor grants preferential treatment to Customers with respect to products subjected to allocation, or (2) purchase from other sources (without recourse to and by the Contractor for the related costs and expenses) to replace all or part of the products that are the subject of the delay, which purchases may be deducted from the Contract quantity, or (3) terminate the Contract in whole or in part.

- **25. Changes.** The Customer may unilaterally require, by written order, changes altering, adding to, or deducting from the Contract specifications, provided that such changes are within the general scope of the Contract. The Customer may make an equitable adjustment in the Contract price or delivery date if the change affects the cost or time of performance. Such equitable adjustments require the written consent of the Contractor, which shall not be unreasonably withheld. If unusual quantity requirements arise, the Customer may solicit separate bids to satisfy them.
- **26. Renewal.** Upon mutual agreement, the Customer and the Contractor may renew the Contract, in whole or in part, for a period that may not exceed three (3) years or the term of the Contract, whichever period is longer. Any renewal shall specify the renewal price, as set forth in the solicitation response. The renewal must be in writing and signed by both parties, and is contingent upon satisfactory performance evaluations and subject to availability of funds.
- **27. Purchase Order Duration.** Purchase orders issued pursuant to a state term or agency contract must be received by the Contractor no later than close of business on the last day of the contract's term to be considered timely. The Contractor is obliged to fill those orders in accordance with the contract's terms and conditions. Purchase orders received by the contractor after close of business on the last day of the state term or agency contract's term shall be considered void.

Purchase orders for a one-time delivery of commodities or performance of contractual services shall be valid through the performance by the Contractor, and all terms and conditions of the state term or agency contract shall apply to the single delivery/performance, and shall survive the termination of the Contract.

Contractors are required to accept purchase orders specifying delivery schedules exceeding the contracted schedule even when such extended delivery will occur after expiration of the state term or agency contract. For example, if a state term contract calls for delivery 30 days after receipt of order (ARO), and an order specifies delivery will occur both in excess of 30 days ARO and after expiration of the state term contract, the Contractor will accept the order. However, if the Contractor expressly and in writing notifies the ordering office within ten (10) calendar days of receipt of the purchase order that Contractor will not accept the extended delivery terms beyond the expiration of the state term contract, then the purchase order will either be amended in writing by the ordering entity within ten (10) calendar days of receipt of the contractor's notice to reflect the state term contract delivery schedule, or it shall be considered withdrawn.

The duration of purchase orders for recurring deliveries of commodities or performance of services shall not exceed the expiration of the state term or agency contract by more than twelve months. However, if an extended pricing plan offered in the state term or agency contract is selected by the ordering entity, the contract terms on pricing plans and renewals shall govern the maximum duration of purchase orders reflecting such pricing plans and renewals.

Timely purchase orders shall be valid through their specified term and performance by the Contractor, and all terms and conditions of the state term or agency contract shall apply to the recurring delivery/performance as provided herein, and shall survive the termination of the Contract.

Ordering offices shall not renew a purchase order issued pursuant to a state term or agency contract if the underlying contract expires prior to the effective date of the renewal.

- **28. Advertising.** Subject to Chapter 119, Florida Statutes, the Contractor shall not publicly disseminate any information concerning the Contract without prior written approval from the Customer, including, but not limited to mentioning the Contract in a press release or other promotional material, identifying the Customer or the State as a reference, or otherwise linking the Contractor's name and either a description of the Contract or the name of the State or the Customer in any material published, either in print or electronically, to any entity that is not a party to Contract, except potential or actual authorized distributors, dealers, resellers, or service representative.
- **29. Assignment.** The Contractor shall not sell, assign or transfer any of its rights, duties or obligations under the Contract, or under any purchase order issued pursuant to the Contract, without the prior written consent of the Customer. In the event of any assignment, the Contractor remains secondarily liable for performance of the contract, unless the Customer expressly waives such secondary liability. The Customer may assign the Contract with prior written notice to Contractor of its intent to do so.
- **30. Antitrust Assignment.** The Contractor and the State of Florida recognize that in actual economic practice, overcharges resulting from antitrust violations are in fact usually borne by the State of Florida. Therefore, the contractor hereby assigns to the State of Florida any and all claims for such overcharges as to goods, materials or services purchased in connection with the Contract.
- **31. Dispute Resolution.** Any dispute concerning performance of the Contract shall be decided by the Customer's designated contract manager, who shall reduce the decision to writing and serve a copy on the Contractor. The decision shall be final and conclusive unless within twenty one (21) days from the date of receipt, the Contractor files with the Customer a petition for administrative hearing. The Customer's decision on the petition shall be final, subject to the Contractor's right to review pursuant to Chapter 120 of the Florida Statutes. Exhaustion of administrative remedies is an absolute condition precedent to the Contractor's ability to pursue any other form of dispute resolution; provided, however, that the parties may employ the alternative dispute resolution procedures outlined in Chapter 120.

Without limiting the foregoing, the exclusive venue of any legal or equitable action that arises out of or relates to the Contract shall be the appropriate state court in Leon County, Florida; in any such action, Florida law shall apply and the parties waive any right to jury trial.

- **32. Employees, Subcontractors, and Agents.** All Contractor employees, subcontractors, or agents performing work under the Contract shall be properly trained technicians who meet or exceed any specified training qualifications. Upon request, Contractor shall furnish a copy of technical certification or other proof of qualification. All employees, subcontractors, or agents performing work under the Contract must comply with all security and administrative requirements of the Customer and shall comply with all controlling laws and regulations relevant to the services they are providing under the Contract. The State may conduct, and the Contractor shall cooperate in, a security background check or otherwise assess any employee, subcontractor, or agent furnished by the Contractor. The State may refuse access to, or require replacement of, any personnel for cause, including, but not limited to, technical or training qualifications, quality of work, change in security status, or non-compliance with a Customer's security or other requirements. Such approval shall not relieve the Contractor of its obligation to perform all work in compliance with the Contract. The State may reject and bar from any facility for cause any of the Contractor's employees, subcontractors, or agents.
- **33. Security and Confidentiality.** The Contractor shall comply fully with all security procedures of the United States, State of Florida and Customer in performance of the Contract. The Contractor shall not divulge to third parties any confidential information obtained by the Contractor or its agents, distributors, resellers, subcontractors, officers or employees in the course of performing Contract work, including, but not limited to, security procedures, business operations information, or commercial proprietary information in the possession of the State or Customer. The Contractor shall not be required to keep confidential information or material that is publicly available through no fault of the Contractor, material that the Contractor developed independently without relying on the State's or Customer's confidential information, or material that is otherwise obtainable under State law as a public record. To insure confidentiality, the Contractor shall take appropriate steps as to its personnel, agents, and subcontractors. The warranties

of this paragraph shall survive the Contract.

- **34.** Contractor Employees, Subcontractors, and Other Agents. The Customer and the State shall take all actions necessary to ensure that Contractor's employees, subcontractors and other agents are not employees of the State of Florida. Such actions include, but are not limited to, ensuring that Contractor's employees, subcontractors, and other agents receive benefits and necessary insurance (health, workers' compensations, and unemployment) from an employer other than the State of Florida.
- **35. Insurance Requirements.** During the Contract term, the Contractor at its sole expense shall provide commercial insurance of such a type and with such terms and limits as may be reasonably associated with the Contract. Providing and maintaining adequate insurance coverage is a material obligation of the Contractor. Upon request, the Contractor shall provide certificate of insurance. The limits of coverage under each policy maintained by the Contractor shall not be interpreted as limiting the Contractor's liability and obligations under the Contract. All insurance policies shall be through insurers authorized or eligible to write policies in Florida.
- **36.** Warranty of Authority. Each person signing the Contract warrants that he or she is duly authorized to do so and to bind the respective party to the Contract.
- **37. Warranty of Ability to Perform.** The Contractor warrants that, to the best of its knowledge, there is no pending or threatened action, proceeding, or investigation, or any other legal or financial condition, that would in any way prohibit, restrain, or diminish the Contractor's ability to satisfy its Contract obligations. The Contractor warrants that neither it nor any affiliate is currently on the convicted vendor list maintained pursuant to section 287.133 of the Florida Statutes, or on any similar list maintained by any other state or the federal government. The Contractor shall immediately notify the Customer in writing if its ability to perform is compromised in any manner during the term of the Contract.
- **38. Notices.** All notices required under the Contract shall be delivered by certified mail, return receipt requested, by reputable air courier service, or by personal delivery to the agency designee identified in the original solicitation, or as otherwise identified by the Customer. Notices to the Contractor shall be delivered to the person who signs the Contract. Either designated recipient may notify the other, in writing, if someone else is designated to receive notice.
- **39.** Leases and Installment Purchases. Prior approval of the Chief Financial Officer (as defined in Section 17.001, F.S.) is required for State agencies to enter into or to extend any lease or installment-purchase agreement in excess of the Category Two amount established by section 287.017 of the Florida Statutes.
- **40. Prison Rehabilitative Industries and Diversified Enterprises, Inc. (PRIDE).** Section 946.515(2), F.S. requires the following statement to be included in the solicitation: "It is expressly understood and agreed that any articles which are the subject of, or required to carry out, the Contract shall be purchased from the corporation identified under Chapter 946 of the Florida Statutes (PRIDE) in the same manner and under the same procedures set forth in section 946.515(2) and (4) of the Florida Statutes; and for purposes of the Contract the person, firm, or other business entity carrying out the provisions of the Contract shall be deemed to be substituted for the agency insofar as dealings with such corporation are concerned." Additional information about PRIDE and the products it offers is available at http://www.pridefl.com.
- 41. Products Available from the Blind or Other Handicapped. Section 413.036(3), F.S. requires the following statement to be included in the solicitation: "It is expressly understood and agreed that any articles that are the subject of, or required to carry out, this Contract shall be purchased from a nonprofit agency for the Blind or for the Severely Handicapped that is qualified pursuant to Chapter 413, Florida Statutes, in the same manner and under the same procedures set forth in section 413.036(1) and (2), Florida Statutes; and for purposes of this contract the person, firm, or other business entity carrying out the provisions of this contract shall be deemed to be substituted for the State agency insofar as dealings with such qualified nonprofit agency are concerned." Additional information about the designated nonprofit agency and the products it offers is available at http://www.respectofflorida.org.
- **42. Modification of Terms.** The Contract contains all the terms and conditions agreed upon by the parties, which terms and conditions shall govern all transactions between the Customer and the Contractor. The Contract may only be modified or amended upon mutual written agreement of the Customer and the Contractor. No oral agreements or

representations shall be valid or binding upon the Customer or the Contractor. No alteration or modification of the Contract terms, including substitution of product, shall be valid or binding against the Customer. The Contractor may not unilaterally modify the terms of the Contract by affixing additional terms to product upon delivery (e.g., attachment or inclusion of standard preprinted forms, product literature, "shrink wrap" terms accompanying or affixed to a product, whether written or electronic) or by incorporating such terms onto the Contractor's order or fiscal forms or other documents forwarded by the Contractor for payment. The Customer's acceptance of product or processing of documentation on forms furnished by the Contractor for approval or payment shall not constitute acceptance of the proposed modification to terms and conditions.

43. Cooperative Purchasing. Pursuant to their own governing laws, and subject to the agreement of the Contractor, other entities may be permitted to make purchases at the terms and conditions contained herein. Non-Customer purchases are independent of the agreement between Customer and Contractor, and Customer shall not be a party to any transaction between the Contractor and any other purchaser.

State agencies wishing to make purchases from this agreement are required to follow the provisions of s. 287.042(16)(a), F.S. This statute requires the Department of Management Services to determine that the requestor's use of the contract is cost-effective and in the best interest of the State.

- **44. Waiver.** The delay or failure by the Customer to exercise or enforce any of its rights under this Contract shall not constitute or be deemed a waiver of the Customer's right thereafter to enforce those rights, nor shall any single or partial exercise of any such right preclude any other or further exercise thereof or the exercise of any other right.
- **45. Annual Appropriations.** The State's performance and obligation to pay under this contract are contingent upon an annual appropriation by the Legislature.
- **46. Execution in Counterparts.** The Contract may be executed in counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument.
- **47. Severability.** If a court deems any provision of the Contract void or unenforceable, that provision shall be enforced only to the extent that it is not in violation of law or is not otherwise unenforceable and all other provisions shall remain in full force and effect.



PUR 1001 GENERAL INSTRUCTIONS TO RESPONDENTS

ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

State of Florida PUR 1001

General Instructions to Respondents

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- 8. Discriminatory Vendors.
- 9. Respondent's Representation and Authorization.
- 10. Manufacturer's Name and Approved Equivalents.
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- 17. Contract Formation.
- 18. Contract Overlap.
- 19. Public Records.
- 20. Protests.
- 21. Limitation on Vendor Contact with Agency During Solicitation Period
- **1. Definitions.** The definitions found in s. 60A-1.001, F.A.C. shall apply to this agreement. The following additional terms are also defined:
- (a) "Buyer" means the entity that has released the solicitation. The "Buyer" may also be the "Customer" as defined in the PUR 1000 if that entity meets the definition of both terms.
- (b) "Procurement Officer" means the Buyer's contracting personnel, as identified in the Introductory Materials.
- (c) "Respondent" means the entity that submits materials to the Buyer in accordance with these Instructions.
- (d) "Response" means the material submitted by the respondent in answering the solicitation.
- (e) "Timeline" means the list of critical dates and actions included in the Introductory Materials.
- **2. General Instructions.** Potential respondents to the solicitation are encouraged to carefully review all the materials contained herein and prepare responses accordingly.
- **3. Electronic Submission of Responses.** Respondents are required to submit responses electronically. For this purpose, all references herein to signatures, signing requirements, or other required acknowledgments hereby include electronic signature by means of clicking the "Submit Response" button (or other similar symbol or process) attached to or logically associated with the response created by the respondent within MyFloridaMarketPlace. The respondent agrees that the action of electronically submitting its response constitutes:
 - an electronic signature on the response, generally,
 - an electronic signature on any form or section specifically calling for a signature, and
 - an affirmative agreement to any statement contained in the solicitation that requires a definite confirmation or acknowledgement.

- **4. Terms and Conditions.** All responses are subject to the terms of the following sections of this solicitation, which, in case of conflict, shall have the order of precedence listed:
 - Technical Specifications,
 - Special Conditions and Instructions,
 - Instructions to Respondents (PUR 1001),
 - General Conditions (PUR 1000), and
 - Introductory Materials.

The Buyer objects to and shall not consider any additional terms or conditions submitted by a respondent, including any appearing in documents attached as part of a respondent's response. In submitting its response, a respondent agrees that any additional terms or conditions, whether submitted intentionally or inadvertently, shall have no force or effect. Failure to comply with terms and conditions, including those specifying information that must be submitted with a response, shall be grounds for rejecting a response.

- **5. Questions.** Respondents shall address all questions regarding this solicitation to the Procurement Officer. Questions must be submitted via the Q&A Board within MyFloridaMarketPlace and must be RECEIVED NO LATER THAN the time and date reflected on the Timeline. Questions shall be answered in accordance with the Timeline. All questions submitted shall be published and answered in a manner that all respondents will be able to view. Respondents shall not contact any other employee of the Buyer or the State for information with respect to this solicitation. Each respondent is responsible for monitoring the MyFloridaMarketPlace site for new or changing information. The Buyer shall not be bound by any verbal information or by any written information that is not contained within the solicitation documents or formally noticed and issued by the Buyer's contracting personnel. Questions to the Procurement Officer or to any Buyer personnel shall not constitute formal protest of the specifications or of the solicitation, a process addressed in paragraph 19 of these Instructions.
- **6.** Conflict of Interest. This solicitation is subject to chapter 112 of the Florida Statutes. Respondents shall disclose with their response the name of any officer, director, employee or other agent who is also an employee of the State. Respondents shall also disclose the name of any State employee who owns, directly or indirectly, an interest of five percent (5%) or more in the respondent or its affiliates.
- **7. Convicted Vendors.** A person or affiliate placed on the convicted vendor list following a conviction for a public entity crime is prohibited from doing any of the following for a period of thirty-six (36) months from the date of being placed on the convicted vendor list:
 - submitting a bid on a contract to provide any goods or services to a public entity;
 - submitting a bid on a contract with a public entity for the construction or repair of a public building or public work;
 - submitting bids on leases of real property to a public entity;
 - being awarded or performing work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and
 - transacting business with any public entity in excess of the Category Two threshold amount twenty five (\$25,000) thousand provided in section 287.017 of the Florida Statutes.
- **8. Discriminatory Vendors.** An entity or affiliate placed on the discriminatory vendor list pursuant to section 287.134 of the Florida Statutes may not:
 - submit a bid on a contract to provide any goods or services to a public entity;
 - submit a bid on a contract with a public entity for the construction or repair of a public building or public work;
 - submit bids on leases of real property to a public entity;
 - be awarded or perform work as a contractor, supplier, sub-contractor, or consultant under a contract with any public entity; or
 - transact business with any public entity.

- **9. Respondent's Representation and Authorization.** In submitting a response, each respondent understands, represents, and acknowledges the following (if the respondent cannot so certify to any of following, the respondent shall submit with its response a written explanation of why it cannot do so).
 - The respondent is not currently under suspension or debarment by the State or any other governmental authority.
 - To the best of the knowledge of the person signing the response, the respondent, its affiliates, subsidiaries, directors, officers, and employees are not currently under investigation by any governmental authority and have not in the last ten (10) years been convicted or found liable for any act prohibited by law in any jurisdiction, involving conspiracy or collusion with respect to bidding on any public contract.
 - Respondent currently has no delinquent obligations to the State, including a claim by the State for liquidated damages under any other contract.
 - The submission is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive response.
 - The prices and amounts have been arrived at independently and without consultation, communication, or agreement with any other respondent or potential respondent; neither the prices nor amounts, actual or approximate, have been disclosed to any respondent or potential respondent, and they will not be disclosed before the solicitation opening.
 - The respondent has fully informed the Buyer in writing of all convictions of the firm, its affiliates (as defined in section 287.133(1)(a) of the Florida Statutes), and all directors, officers, and employees of the firm and its affiliates for violation of state or federal antitrust laws with respect to a public contract for violation of any state or federal law involving fraud, bribery, collusion, conspiracy or material misrepresentation with respect to a public contract. This includes disclosure of the names of current employees who were convicted of contract crimes while in the employ of another company.
 - Neither the respondent nor any person associated with it in the capacity of owner, partner, director, officer, principal, investigator, project director, manager, auditor, or position involving the administration of federal funds:
 - O Has within the preceding three (3) years been convicted of or had a civil judgment rendered against them or is presently indicted for or otherwise criminally or civilly charged for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a federal, state, or local government transaction or public contract; violation of federal or state antitrust statutes; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property; or
 - Has within a three-(3) year period preceding this certification had one or more federal, state, or local government contracts terminated for cause or default.
 - The product offered by the respondent will conform to the specifications without exception.
 - The respondent has read and understands the Contract terms and conditions, and the submission is made in conformance with those terms and conditions.
 - If an award is made to the respondent, the respondent agrees that it intends to be legally bound to the Contract that is formed with the State.
 - The respondent has made a diligent inquiry of its employees and agents responsible for preparing, approving, or submitting the response, and has been advised by each of them that he or she has not participated in any communication, consultation, discussion, agreement, collusion, act or other conduct inconsistent with any of the statements and representations made in the response.
 - The respondent shall indemnify, defend, and hold harmless the Buyer and its employees against any cost, damage, or expense which may be incurred or be caused by any error in the respondent's preparation of its bid.

- All information provided by, and representations made by, the respondent are material and
 important and will be relied upon by the Buyer in awarding the Contract. Any misstatement shall
 be treated as fraudulent concealment from the Buyer of the true facts relating to submission of the
 bid. A misrepresentation shall be punishable under law, including, but not limited to, Chapter 817
 of the Florida Statutes.
- **10. Manufacturer's Name and Approved Equivalents.** Unless otherwise specified, any manufacturers' names, trade names, brand names, information or catalog numbers listed in a specification are descriptive, not restrictive. With the Buyer's prior approval, the Contractor may provide any product that meets or exceeds the applicable specifications. The Contractor shall demonstrate comparability, including appropriate catalog materials, literature, specifications, test data, etc. The Buyer shall determine in its sole discretion whether a product is acceptable as an equivalent.
- 11. Performance Qualifications. The Buyer reserves the right to investigate or inspect at any time whether the product, qualifications, or facilities offered by Respondent meet the Contract requirements. Respondent shall at all times during the Contract term remain responsive and responsible. In determining Respondent's responsibility as a vendor, the agency shall consider all information or evidence which is gathered or comes to the attention of the agency which demonstrates the Respondent's capability to fully satisfy the requirements of the solicitation and the contract.

Respondent must be prepared, if requested by the Buyer, to present evidence of experience, ability, and financial standing, as well as a statement as to plant, machinery, and capacity of the respondent for the production, distribution, and servicing of the product bid. If the Buyer determines that the conditions of the solicitation documents are not complied with, or that the product proposed to be furnished does not meet the specified requirements, or that the qualifications, financial standing, or facilities are not satisfactory, or that performance is untimely, the Buyer may reject the response or terminate the Contract. Respondent may be disqualified from receiving awards if respondent, or anyone in respondent's employment, has previously failed to perform satisfactorily in connection with public bidding or contracts. This paragraph shall not mean or imply that it is obligatory upon the Buyer to make an investigation either before or after award of the Contract, but should the Buyer elect to do so, respondent is not relieved from fulfilling all Contract requirements.

- **12. Public Opening.** Responses shall be opened on the date and at the location indicated on the Timeline. Respondents may, but are not required to, attend. The Buyer may choose not to announce prices or release other materials pursuant to s. 119.071(1)(b), Florida Statutes. Any person requiring a special accommodation because of a disability should contact the Procurement Officer at least five (5) workdays prior to the solicitation opening. If you are hearing or speech impaired, please contact the Buyer by using the Florida Relay Service at (800) 955-8771 (TDD).
- **13. Electronic Posting of Notice of Intended Award.** Based on the evaluation, on the date indicated on the Timeline the Buyer shall electronically post a notice of intended award at http://fcn.state.fl.us/owa_vbs/owa/vbs_www.main_menu. If the notice of award is delayed, in lieu of posting the notice of intended award the Buyer shall post a notice of the delay and a revised date for posting the notice of intended award. Any person who is adversely affected by the decision shall file with the Buyer a notice of protest within seventy two (72) hours after the electronic posting. The Buyer shall not provide tabulations or notices of award by telephone.
- **14. Firm Response.** The Buyer may make an award within sixty (60) days after the date of the opening, during which period responses shall remain firm and shall not be withdrawn. If award is not made within sixty (60) days, the response shall remain firm until either the Buyer awards the Contract or the Buyer receives from the respondent written notice that the response is withdrawn. Any response that expresses a shorter duration may, in the Buyer's sole discretion, be accepted or rejected.

- **15.** Clarifications/Revisions. Before award, the Buyer reserves the right to seek clarifications or request any information deemed necessary for proper evaluation of submissions from all respondents deemed eligible for Contract award. Failure to provide requested information may result in rejection of the response.
- **16.** Minor Irregularities/Right to Reject. The Buyer reserves the right to accept or reject any and all bids, or separable portions thereof, and to waive any minor irregularity, technicality, or omission if the Buyer determines that doing so will serve the State's best interests. The Buyer may reject any response not submitted in the manner specified by the solicitation documents.
- **17. Contract Formation.** The Buyer shall issue a notice of award, if any, to successful respondent(s), however, no contract shall be formed between respondent and the Buyer until the Buyer signs the Contract. The Buyer shall not be liable for any costs incurred by a respondent in preparing or producing its response or for any work performed before the Contract is effective.
- **18.** Contract Overlap. Respondents shall identify any products covered by this solicitation that they are currently authorized to furnish under any state term contract. By entering into the Contract, a Contractor authorizes the Buyer to eliminate duplication between agreements in the manner the Buyer deems to be in its best interest.
- **19. Public Records.** Article 1, section 24, Florida Constitution, guarantees every person access to all public records, and Section 119.011, Florida Statutes, provides a broad definition of public record. As such, all responses to a competitive solicitation are public records unless exempt by law. Any respondent claiming that its response contains information that is exempt from the public records law shall clearly segregate and mark that information and provide the specific statutory citation for such exemption.
- **20. Protests.** Any protest concerning this solicitation shall be made in accordance with sections 120.57(3) and 287.042(2) of the Florida Statutes and chapter 28-110 of the Florida Administrative Code. Questions to the Procurement Officer shall not constitute formal notice of a protest. It is the Buyer's intent to ensure that specifications are written to obtain the best value for the State and that specifications are written to ensure competitiveness, fairness, necessity and reasonableness in the solicitation process.

Section 120.57(3)(b), F.S. and Section 28-110.003, Fla. Admin. Code require that a notice of protest of the solicitation documents shall be made within seventy-two hours after the posting of the solicitation.

Section 120.57(3)(a), F.S. requires the following statement to be included in the solicitation: "Failure to file a protest within the time prescribed in section 120.57(3), Florida Statutes, shall constitute a waiver of proceedings under Chapter 120, Florida Statutes."

Section 28-110.005, Fla. Admin. Code requires the following statement to be included in the solicitation: "Failure to file a protest within the time prescribed in Section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120, Florida Statutes."

21. Limitation on Vendor Contact with Agency During Solicitation Period. Respondents to this solicitation or persons acting on their behalf may not contact, between the release of the solicitation and the end of the seventy two (72) hour period following the agency posting the notice of intended award, excluding Saturdays, Sundays, and state holidays, any employee or officer of the executive or legislative branch concerning any aspect of this solicitation, except in writing to the procurement officer or as provided in the solicitation documents. Violation of this provision may be grounds for rejecting a response.



FORMS

ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

CERTIFICATION OF EXPERIENCE DOCUMENTATION

l,			, of		
(Print/Type N	Name)	(Title)			
(Name of Business)		, hereby certify that this Company has	s been in		
business for a minimum of 3 8014-RM.	years and has the experi	ence to perform the services requested	by ITB-DOT-12/13-		
	nships for the periods indica	wing list of business and client reference ted and I hereby give permission to the			
Signature:		Date:			
Name of Business:					
		imum period required, beginning with your project. (Attach additional sheets as necessity)			
Date: (Mo. & Yr.): From	То	Dollar Value of Project: \$			
Client Name:	Client's Project Manager:				
Address:		City:			
State: Zip:	Phone: ()	Fax: ()			
Project Description:					
Data: (Ma. 9 Vr.): Fram	To	Dellar Value of Project: ¢			
		Dollar Value of Project: \$			
		ent's Project Manager:			
		City:			
State: Zip:	Phone: ()	Fax: ()			
Project Description:					
Date: (Mo. & Yr.): From	To	Dollar Value of Project: \$			
Client Name:	Clie	ent's Project Manager:			
Address:		City:			
State: Zip:	Priorie. ()	rax. (

Date: (Mo. & Yr.): From	To _	Dollar Value of Project: \$
Client Name:		Client's Project Manager:
Address:		City:
State: Zip:	Phone: () Fax: ()
Project Description:		
Date: (Mo. & Yr.): From	To _	Dollar Value of Project: \$
Client Name:		Client's Project Manager:
Address:		City:
State: Zip:	Phone: () Fax: ()
Project Description:		
Date: (Mo. & Yr.): From	To _	Dollar Value of Project: \$
Client Name:		Client's Project Manager:
Address:		City:
State: Zip:	Phone: () Fax: ()
		Dollar Value of Project: \$
Client Name:		Client's Project Manager:
Address:		City:
State: Zip:	Phone: () Fax: (
Project Description:		
Name of Business:		

FORM MUST BE EXECUTED AND SUBMITTED WITH BID PACKAGE

DRUG-FREE WORKPLACE PROGRAM, VEHICLE OPERATOR LICENSE & VEHICLE REGISTRATION, NOTICE OF INTENT TO SUBLET

(INal	me) Owner, President, Vice President or Designated Officer (Corp. Resolution*)	(Title)									
of	(Name of Business)	hereby certify that;									
Α.	Drug-Free Workplace Program Certification										
	This firm (has) (has not) implemented a D provision of Section 287.087, F.S.	rug-Free Workplace Program in accordance with the									
В.	Vehicle Operator License & Vehicle Registration										
	All operators driving Bidder vehicles are properly licensed in the State of Florida, for the type of vehicle being operated, in accordance with Chapter 322 F.S., and further states that all vehicles operated, or caused to be operated by said Bidder;										
	- Meet the financial responsibility requirements in accordance with Chapter 324 F.S., and shall remain so for the duration of the Contract.										
	 Registered in the State of Florida, in accordance Florida to the limits required within the Contract 627.733 F.S., and shall remain so for the duration 	e with Section 337.11 F.S, and insured in the State of and in accordance with Sections 320.02, 316.646, and of the Contract.									
C.	Notice of Intent to Sublet										
	We (do) (do not) intend to sublet a portion of the	e work on this project.									
	If I have indicated above that a portion of the work will be affirmative action to seek out and consider Minority Bu suppliers. The classes of work I intend to sublet and the follows:	siness Enterprises as potential subcontractors and/or									
	Class of Work Potential Subcontractors	Percent MBE (Y) or (N)									
		%									
		%									
		% %									
	*Percentage must not be for more than 49% of contract total										
	*Percentage must not be for more than 49% of contract total										

FORM MUST BE EXECUTED AND SUBMITTED WITH THE BID PACKAGE

*If person signing the form is someone other than the Owner, President or Vice President, a copy of the Corporate Resolution granting signature authorization must be furnished in the bid package.

CONTRACTOR NOTIFICATION

TO: All Contractors

FROM: Turnpike Asbestos Coordinator

(954) 975-4855

Pompano Beach, Florida

SUBJECT: ASBESTOS-CONTAINING MATERIALS IN TURNPIKE FACILITIES

It is possible that you may encounter Asbestos-containing materials (ACM) while working in State-owned buildings since ACM are present in many of these buildings. The presence of ACM does not necessarily mean that a hazard exists. However, a hazard may be created when ACM is disturbed and asbestos fibers become airborne. The best way to maintain a safe environment is to avoid disturbance of ACM.

Prominently posted in each building is an "Occupant Notification" which summarizes known locations of ACM in that building. An Operations and Maintenance (O & M) plan has been developed for these known locations of ACM. Since the known locations may or may not include all ACM, workers must exercise caution and be watchful for materials that might contain asbestos. You must avoid inadvertently disturbing ACM or suspected ACM as you carry out your work.

If you need additional information regarding ACM in a particular building or would like to see a copy of the O & M Plan, contact the Building Asbestos Contact Person (BACPer) responsible for that building or the Turnpike Asbestos Coordinator. The specific designated BACPer (name and telephone) is listed on the "Occupant Notification".

If your work necessitates the disturbance of ACM, you shall take all precautions necessary to protect human health and the environment from asbestos fibers. At a minimum, you must use the procedures found in the O & M Plan; comply with all federal, state and local laws governing work with asbestos; assure that your employees are medically certified, trained and equipped with the proper personal protective devices for safe handling of ACM; and ensure that all employees performing work with ACM related to State-owned buildings execute a "Certificate of Worker's Acknowledgment" prior to beginning work. Immediately upon inadvertently or before disturbing ACM in any State-owned building you must notify the designated BACPer.

ACKNOWLEDGMENT OF ASBESTOS WARNING

I,(Name) Owner, President, Vice President or Desi	gnated Officer (Corp. Resolution*)	(Title)
Of(Name of Business)	, hereby acknowledge rece	eipt of the above memorandum about
Asbestos-Containing Materials (ACM) Info Asbestos Contact Person (BACPer), for in located and how to avoid any contact with	nformation regarding how to find out wh	
Signature: Owner, President, Vice President or Designate	ed Officer (Corp. Resolution*)	

FORM MUST BE EXECUTED AND SUBMITTED WITH THE BID PACKAGE

^{*} If person signing the form is someone other than the Owner, President or Vice President, a copy of the Corporate Resolution granting signature authorization must be furnished in the bid package.

Florida Statutes: 287.135

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

375-030-60 PROCUREMENT OGC - 06/11

VENDOR CERTIFICATION REGARDING SCRUTINIZED COMPANIES LISTS

Respondent Vendor Name:		
Vendor FEIN:		
Vendor's Authorized Representative Na	ame and Title:	
Address:		
City:	State:	Zip:
Phone Number:	_	
Email Address:		
\$1,000,000 or more, that are on eit Scrutinized Companies with Activities in to section 215.473, Florida Statutes. As the person authorized to sign on be the section entitled "Respondent Vendo in Sudan List or the Scrutinized Corr	ther the Scrutinized in the Iran Petroleum half of Respondent, I or Name" is not listed impanies with Activiti 287.135, Florida Sta	contracting with companies for goods or services of Companies with Activities in Sudan List or the Energy Sector List. Both lists are created pursuant I hereby certify that the company identified above in don either the Scrutinized Companies with Activities ties in the Iran Petroleum Energy Sector List. I atutes, the submission of a false certification may osts.
Certified By: who is authorized to sign on behalf of the Authorized Signature Print Name and Tobate:	he above referenced	company.

CORPORATE RESOLUTION OF

(recite name o	f Business)			
WHEREAS, it	t is in the best interests o	of this corporation	to enter into a contract with	the State of
*		of		for
authorized off authorized and Florida,	icer; (e.g., John Doe, empowered on behalf of Department of tained in the proposed of	Regional Sales of the Business to Transportation Dollars (\$	Manager) of this Busines o enter into a contract with n, in considerat), upon the f which is attached hereto a	s is hereby the State of ion of terms and
		ICATE OF RES		
Business), a F authorized by t hereby certify t Directors of the called and held	lorida Business, or a I he Secretary of State, State, State the foregoing is a full Business, duly and regin all respects as requires	Business founded tate of Florida, to all, true, and corregularly passed and ed by law, and by	in the State of	e of Florida, the Board of Board duly on the
Executed by m	e as secretary of the corp	ooration on this _	day of, 20	
		Signature of	Secretary	
		Name of Se	cretary printed or typed	



STANDARD WRITTEN AGREEMENT

ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

STANDARD WRITTEN AGREEMENT

	Agreement No.:
	Financial Project I.D.: 192562-1-7B-01
	F.E.I.D. No.:
	Appropriation Bill Number(s)/Line Item Number(s) for 1 st year of contract, pursuant to 216.313, F.S.
	(required for contracts in excess of \$5 million)
	Procurement No.: ITB-DOT-12/13-8014-RM
	D.M.S. Catalog Class No.: 922-020
BY THIS AGREEMENT, made and entered into this _ the STATE OF FLORIDA DEPARTMENT OF TRANSPOR	
	, duly authorized to conduct business in the State of Florida
hereinafter called "Vendor," hereby agree as follows:	

SERVICES AND PERFORMANCE

- A. In connection with seeking a qualified Vendor to perform routine maintenance, repair, soldering/welding, replacement and installation of Heating, Ventilation and Air Conditioning (HVAC) equipment and systems located at various facilities along the Polk Parkway (SR 570) from Milepost 0.0 to Milepost 24.5, Veteran's Expressway (SR 589), Milepost 0.0 to Milepost 15.5 and Suncoast Parkway (SR 589), Milepost 14.5 to Milepost 61.0. The work shall include, but is not limited to, providing all labor, materials, supervision, equipment, delivery, incidentals and related items necessary to complete the work in accordance with this Scope of Services. All equipment and materials used by the Vendor shall be completely free of any type of asbestos materials. The Department does hereby retain the Vendor to furnish certain services, information, and items as described in Exhibit "A," attached hereto and made a part hereof.
- B. Before making any additions or deletions to the work described in this Agreement, and before undertaking any changes or revisions to such work, the parties shall negotiate any necessary cost changes and shall enter into an Amendment covering such work and compensation. Reference herein to this Agreement shall include any amendment(s).
- C. All tracings, plans, specifications, maps, computer files, and reports prepared or obtained under this Agreement, as well as all data collected, together with summaries and charts derived therefrom, shall be the exclusive property of the Department without restriction or limitation on their use and shall be made available, upon request, to the Department at any time during the performance of such services and/or upon completion or termination of this Agreement. Upon delivery to the Department of said document(s), the Department shall become the custodian thereof in accordance with Chapter 119, Florida Statutes. The Vendor shall not copyright any material and products or patent any invention developed under this Agreement. The Department shall have the right to visit the site for inspection of the work and the products of the Vendor at any time.
- D. All final plans, documents, reports, studies, and other data prepared by the Vendor shall bear the professional's seal/signature, in accordance with the applicable Florida Status, Administrative Rules promulgated by the Department of Business and Professional Regulation, and guidelines published by the Department, in effect at the time of execution of this Agreement. In the event that changes in the statutes or rules create a conflict with the requirements of published guidelines, requirements of the statutes and rules shall take precedence.
- E. The Vendor agrees to provide project schedule progress reports in a format acceptable to the Department and at intervals established by the Department. The Department shall be entitled at all times to be advised, at its request, as to the status of work being done by the Vendor and of the details thereof. Coordination shall be maintained by the Vendor with representatives of the Department, or of other agencies interested in the project on behalf of the Department. Either party to this Agreement may request and be granted a conference.
- F. All services shall be performed by the Vendor to the satisfaction of the Director who shall decide all questions, difficulties, and disputes of any nature whatsoever that may arise under or by reason of this Agreement, the prosecution and fulfillment of the services hereunder and the character, quality, amount of value thereof; and the decision upon all claims, questions, and disputes shall be final and binding upon the parties hereto. Adjustments of compensation and contract time because of any major changes in the work that may become necessary or desirable as the work progresses shall be subject to mutual agreement of the parties, and amendment(s) shall be entered into by the parties in accordance herewith.

Reference herein to the Director shall mean the

Executive Director and Chief Executive Officer, Florida's Turnpike Enterprise

2. TERM

A.	Initial Term. This Agreement shall begin on date of execution and shall remain in full force and effect through completion of all
	services required or <u>one (1) year</u> , whichever occurs first. Subsequent to the execution of this Agreement by both parties, the
	services to be rendered by the Vendor shall commence and be completed in accordance with the option selected below. (Select box
	and indicate date(s) as appropriate):

0	Services shall commence on or around	and shall be completed by	or date of termination, v	whichever occurs
	first.			

- Services shall commence upon written notice from the Department's Contract Manager and shall be completed within <u>one (1)</u> <u>year</u> or date of termination, whichever occurs first.
- Other: See Exhibit "A"

B. RENEWALS (Select appropriate box):

- This Agreement may not be renewed.
- This Agreement may be renewed for a period that may not exceed three (3) years or the term of the original contract, whichever period is longer. Renewals shall be contingent upon satisfactory performance evaluations by the Department and subject to the availability of funds. Any renewal or extension shall be in writing and shall be subject to the same terms and conditions set forth in this Agreement.
- C. EXTENSIONS. In the event that circumstances arise which make performance by the Vendor impracticable or impossible within the time allowed or which prevent a new contract from being executed, the Department, in its discretion, may grant an extension of this Agreement. Extension of this Agreement shall be in writing for a period not to exceed six (6) months and shall be subject to the same terms and conditions set forth in this Agreement; provided the Department may, in its discretion, grant a proportional increase in the total dollar amount based on the method and rate established herein. There shall be only one extension of this Agreement unless the failure to meet the criteria set forth in this Agreement for completion of this Agreement is due to events beyond the control of the Vendor.

It shall be the responsibility of the Vendor to ensure at all times that sufficient time remains in the Project Schedule within which to complete services on the project. In the event there have been delays which would affect the project completion date, the Vendor shall submit a written request to the Department which identifies the reason(s) for the delay and the amount of time related to each reason. The Department shall review the request and make a determination as to granting all or part of the requested extension.

3. <u>COMPENSATION AND PAYMENT</u>

- A. Payment shall be made only after receipt and approval of goods and services unless advance payments are authorized by the Chief Financial Officer of the State of Florida under Section 215.422(14), Florida Statutes.
- B. If this Agreement involves units of deliverables, then such units must be received and accepted in writing by the Contract Manager prior to payments.
- C. Bills for fees or other compensation for services or expenses shall be submitted in detail sufficient for a proper preaudit and postaudit thereof.
- D. The bills for any travel expenses, when authorized by terms of this Agreement and by the Department's Project Manager, shall be submitted in accordance with Section 112.061, Florida Statutes, and Chapter 3- Travel, Department's Disbursement Operations Manual, 350-030-400.
- E. Vendors providing goods and services to the Department should be aware of the following time frames. Upon receipt, the Department has five (5) working days to inspect and approve the goods and services, unless otherwise specified herein. The Department has twenty (20) days to deliver a request for payment (voucher) to the Department of Financial Services. The twenty (20) days are measured from the latter of the date the invoice is received or the goods or services are received, inspected and approved.
- F. If a payment is not available within forty (40) days, a separate interest penalty as established pursuant to Section 215.422, Florida Statutes, shall be due and payable, in addition to the invoice amount, to the Vendor. Interest penalties of less than one (1) dollar shall not be enforced unless the Vendor requests payment. Invoices which have to be returned to a Vendor because of Vendor preparation errors shall result in a delay in the payment. The invoice payment requirements do not start until a properly completed invoice is provided to the Department.
- G. The State of Florida, through the Department of Management Services, has instituted MyFloridaMarketPlace, a statewide eProcurement system. Pursuant to Section 287.057(22), Florida Statutes, all payments shall be assessed a transaction fee of one percent (1%), which the Vendor shall pay to the State. For payments within the State accounting system (FLAIR or its successor), the transaction fee shall, when possible, be automatically deducted from payments to the Vendor. If automatic deduction is not

possible, the Vendor shall pay the transaction fee pursuant to Rule 60A-1.031(2), Florida Administrative Code. By submission of these reports and corresponding payments, Vendor certifies their correctness. All such reports and payments shall be subject to audit by the State or its designee. The Vendor shall receive a credit for any transaction fee paid by the Vendor for the purchase of any item(s) if such item(s) are returned to the Vendor through no fault, act, or omission of the Vendor. Notwithstanding the foregoing, a transaction fee is non-refundable when an item is rejected or returned, or declined, due to the Vendor's failure to perform or comply with specifications or requirements of the Agreement. Failure to comply with these requirements shall constitute grounds for declaring the Vendor in default and recovering reprocurement costs from the Vendor in addition to all outstanding fees. VENDORS DELINQUENT IN PAYING TRANSACTION FEES MAY BE EXCLUDED FROM CONDUCTING FUTURE BUSINESS WITH THE STATE.

- H. A vendor ombudsman has been established within the Department of Financial Services. The duties of this individual include acting as an advocate for vendors who may be experiencing problems in obtaining timely payment(s) from a state agency. The Vendor Ombudsman may be contacted at (850) 413-5516.
- I. Records of costs incurred under terms of this Agreement shall be maintained and made available upon request to the Department at all times during the period of this Agreement and for three (3) years after final payment for the work pursuant to this Agreement is made. Copies of these documents and records shall be furnished to the Department upon request. Records of costs incurred shall include the Vendor's general accounting records and the project records, together with supporting documents and records of the Vendor and all subcontractors performing work on the project, and all other records of the Vendor and subcontractors considered necessary by the Department for a proper audit of project costs.
- J. The Department, during any fiscal year, shall not expend money, incur any liability, or enter into any contract which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any contract, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such contract. The Department shall require a statement from the comptroller of the Department that funds are available prior to entering into any such contract or other binding commitment of funds. Nothing herein contained shall prevent the making of contracts for periods exceeding one (1) year, but any contract so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years. Accordingly, the Department's performance and obligation to pay under this Agreement is contingent upon an annual appropriation by the Legislature.

4. INDEMNITY AND PAYMENT FOR CLAIMS

B.

A. INDEMNITY: To the extent permitted by Florida Law, the Vendor shall indemnify and hold harmless the Department, its officers and employees from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by negligence, recklessness, or intentional wrongful misconduct of the Vendor and person employed or utilized by the Vendor in the performance of this Agreement.

It is specifically agreed between the parties executing this Agreement that it is not intended by any of the provisions of any part of the Agreement to create in the public or any member thereof, a third party beneficiary hereunder, or to authorize anyone not a party to this Agreement to maintain a suit for personal injuries or property damage pursuant to the terms or provision of this Agreement.

PAYMENT FOR CLAIMS: The Vendor guaranties the payment of all just claims for materials, supplies, tools, or labor and other just claims against the Vendor or any subcontractor, in connection with the Agreement. The Department's final acceptance and payment does not release the Vendor's bond until all such claims are paid or released.

The Vendor	shall carry and keep in force during the term of this Agreement, a general liability insurance policy or policies with
	companies authorized to do business in Florida, affording public liability insurance with a combined bodily injury
limits of at l	east \$ 150,000.00 per person and \$ 300,000.00 each occurrence, and property damage insurance of at least
	0 each occurrence, for the services to be rendered in accordance with this Agreement.

irrevocable letter of credit established pursuant to Chapter 675 Section 337.106, Florida Statutes, with a company or companies authorized to do business in the State of Florida, affording liability coverage for the professional services to be rendered in with

- C. WORKERS' COMPENSATION. The Vendor shall also carry and keep in force Workers' Compensation insurance as required for the State of Florida under the Workers' Compensation Law.
- D. PERFORMANCE AND PAYMENT BOND. (Select as appropriate):

LIABILITY INSURANCE. (Select and complete as appropriate):

No Bond is required.

this Agreement in the amount of \$

o Prior to commencement of any services pursuant to this Agreement and at all times during the term hereof, including renewals and extensions, the Vendor will supply to the Department and keep in force a bond provided by a surety authorized to do

business in the State of Florida, payable to the Department and conditioned for the prompt, faithful, and efficient performance of this Agreement according to the terms and conditions hereof and within the time periods specified herein, and for the prompt payment of all persons furnishing labor, materials, equipment, and supplies therefor.

E. CERTIFICATION. With respect to any general liability insurance policy required pursuant to this Agreement, all such policies shall be issued by companies licensed to do business in the State of Florida. The Vendor shall provide to the Department certificates showing the required coverage to be in effect with endorsements showing the <u>Department to be an additional insured</u> prior to commencing any work under this Contract. The certificates and policies shall provide that in the event of any material change in or cancellation of the policies reflecting the required coverage, thirty days advance notice shall be given to the Department or as provided in accordance with Florida law.

5. COMPLIANCE WITH LAWS

- A. The Vendor shall allow public access to all documents, paper, letters, or other material subject to the provisions of Chapter 119, Florida Statutes, and made or received by the Vendor in conjunction with this Agreement. Failure by the Vendor to grant such public access shall be grounds for immediate unilateral cancellation of this Agreement by the Department.
- B. The Vendor agrees that it shall make no statements, press releases or publicity releases concerning this Agreement or its subject matter or otherwise disclose or permit to be disclosed any of the data or other information obtained or furnished in compliance with this Agreement, or any particulars thereof, during the period of the Agreement, without first notifying the Department's Contract Manager and securing prior written consent. The Vendor also agrees that it shall not publish, copyright, or patent any of the data developed under this Agreement, it being understood that such data or information are works made for hire and the property of the Department.
- C. The Vendor shall comply with all federal, state, and local laws and ordinances applicable to the work or payment for work thereof, and will not discriminate on the grounds of race, color, religion, sex, national origin, age, or disability in the performance of work under this Agreement.
- D. If the Vendor is licensed by the Department of Business and Professional Regulation to perform the services herein contracted, then Section 337.162, Florida Statutes, applies as follows:
 - (1) If the Department has knowledge or reason to believe that any person has violated the provisions of the state professional licensing laws or rules, it shall submit a complaint regarding the violations to the Department of Business and Professional Regulation. The complaint shall be confidential.
 - (2) Any person who is employed by the Department and who is licensed by the Department of Business and Professional Regulation and who, through the course of the person's employment, has knowledge to believe that any person has violated the provisions of state professional licensing laws or rules shall submit a complaint regarding the violations to the Department of Business and Professional Regulation. Failure to submit a complaint about the violations may be grounds for disciplinary action pursuant to Chapter 455, Florida Statutes, and the state licensing law applicable to that licensee. The complaint shall be confidential.
 - (3) Any complaints submitted to the Department of Business and Professional Regulation are confidential and exempt from Section 119.07(1), Florida Statutes, pursuant to Chapter 455, Florida Statutes, and applicable state law.
- E. The Vendor covenants and agrees that it and its employees and agents shall be bound by the standards of conduct provided in applicable law and applicable rules of the Board of Business and Professional Regulation as they relate to work performed under this Agreement. The Vendor further covenants and agrees that when a former state employee is employed by the Vendor, the Vendor shall require that strict adherence by the former state employee to Sections 112.313 and 112.3185, Florida Statutes, is a condition of employment for said former state employee. These statutes will by reference be made a part of this Agreement as though set forth in full. The Vendor agrees to incorporate the provisions of this paragraph in any subcontract into which it might enter with reference to the work performed pursuant to this Agreement.
- F. 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 bid, proposal, or reply on a contract to provide any goods or services to a public entity, may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work, may not submit a bids, proposals, or replies 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, Florida Statutes, for CATEGORY TWO for a period of thirty-six (36) months following the date of being placed on the convicted vendor list.
- G. An entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity, may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work, may not submit bids, proposals, or replies 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 a public entity, and may not transact business with any public entity.

- H. The Department shall consider the employment by any vendor of unauthorized aliens a violation of Section 274A(e) of the Immigration and Nationality Act. If the Vendor knowingly employs unauthorized aliens, such violation shall be cause for unilateral cancellation of this agreement.
- I. Pursuant to Section 216.347, Florida Statutes, the vendor may not expend any State funds for the purpose of lobbying the Legislature, the judicial branch, or a state agency.

6. TERMINATION AND DEFAULT

- A. This Agreement may be canceled by the Department in whole or in part at any time the interest of the Department requires such termination. The Department reserves the right to terminate or cancel this Agreement in the event an assignment be made for the benefit of creditors.
- B. If the Department determines that the performance of the Vendor is not satisfactory, the Department shall have the option of (a) immediately terminating the Agreement, or (b) notifying the Vendor of the deficiency with a requirement that the deficiency be corrected within a specified time, otherwise the Agreement will be terminated at the end of such time, or (c) taking whatever action is deemed appropriate by the Department.
- C. If the Department requires termination of the Agreement for reasons other than unsatisfactory performance of the Vendor, the Department shall notify the Vendor of such termination, with instructions as to the effective date of termination or specify the stage of work at which the Agreement is to be terminated.
- D. If the Agreement is terminated before performance is completed, the Vendor shall be paid only for that work satisfactorily performed for which costs can be substantiated. Such payment, however, may not exceed an amount which is the same percentage of the agreement price as the amount of work satisfactorily completed is a percentage of the total work called for by this Agreement. All work in progress shall become the property of the Department and shall be turned over promptly by the Vendor.
- E. If the Agreement is for goods or services of \$1 million or more and was entered into or renewed on or after July 1, 2011 and the Department determines that the Vendor submitted a false certification under Section 287.135(5), Florida Statutes, or if the Vendor has been placed on the Scrutinized Companies with Activities in the Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, the Department shall have the option of (a) terminating the Agreement after it has given the Vendor notice and an opportunity to demonstrate the agency's determination of false certification was in error pursuant to Section 287.135(5)(a), Florida Statutes, or (b) maintaining the Agreement if the conditions of Section 287.135(4), Florida Statutes, are met.

7. <u>ASSIGNMENT AND SUBCONTRACTS</u>

- A. The Vendor shall maintain an adequate and competent staff so as to enable the Vendor to timely perform under this Agreement and may associate with it such subcontractors, for the purpose of its services hereunder, without additional cost to the Department, other than those cost within the limits and terms of this Agreement. The Vendor is fully responsible for satisfactory completion of all subcontracted work. The Vendor, however, shall not sublet, assign, or transfer any work under this Agreement to other than subcontractors specified in the proposal, bid, and/or Agreement without the written consent of the Department.
- B. Select the Appropriate box:
 - The following provision is not applicable to this Agreement:
 - $\hfill \Box$ The following provision is hereby incorporated in and made a part of this Agreement:

It is expressly understood and agreed that any articles that are the subject of, or required to carry out this Agreement shall be purchased from a nonprofit agency for the blind or for the severely handicapped that is qualified pursuant to Chapter 413, Florida Statutes, in the same manner and under the same procedures set forth in Section 413.036(1) and (2), Florida Statutes; and for purposes of this Agreement the person, firm, or other business entity (Vendor) carrying out the provisions of this Agreement shall be deemed to be substituted for the state agency (Department) insofar as dealings with such qualified nonprofit agency are concerned. RESPECT of Florida provides governmental agencies within the State of Florida with quality products and services produced by persons with disabilities. Available pricing, products, and delivery schedules may be obtained by contacting:

RESPECT 2475 Apalachee Pkwy Tallahassee, Florida 32301-4946 Phone: (850) 487-1471 ☐ The following provision is hereby incorporated in and made a part of this Agreement:

It is expressly understood and agreed that any articles which are the subject of, or required to carry out this Agreement shall be purchased from the corporation identified under Chapter 946, Florida Statutes, in the same manner and under the procedures set forth in Section 946.515(2) and (4), Florida Statutes; and for purposes of this Agreement the person, firm, or other business entity (Vendor) carrying out the provisions of this Agreement shall be deemed to be substituted for this agency (Department) insofar as dealings with such corporation are concerned. The "corporation identified" is Prison Rehabilitative Industries and Diversified Enterprises, Inc. (PRIDE). Available pricing, products, and delivery schedules may be obtained by contacting:

PRIDE Enterprises 12425 – 28th Street, North St. Petersburg, FL 33716-1826 (800) 643-8459

☐ This Agreement involves the expenditure of federal funds and Section 946.515, Florida Statutes, as noted above, does not apply. However, Appendix I is applicable to all parties and is hereof made a part of this Agreement.

8. MISCELLANEOUS

- A. The Vendor and its employees, agents, representatives, or subcontractors are not employees of the Department and are not entitled to the benefits of State of Florida employees. Except to the extent expressly authorized herein, Vendor and its employees, agents, representative, or subcontractors are not agents of the Department or the State for any purpose or authority such as to bind or represent the interests thereof, and shall not represent that it is an agent or that it is acting on the behalf of the Department or the State. The Department shall not be bound by any unauthorized acts or conduct of the Vendor or its employees, agents, representatives, or subcontractors. Vendor agrees to include this provision in all its subcontract under this Agreement.
- B. All words used herein in the singular form shall extend to and include the plural. All words used in the plural form shall extend to and include the singular. All words used in any gender shall extend to and include all genders.
- C. This Agreement embodies the whole agreement of the parties. There are no promises, terms, conditions, or obligations other than those contained herein, and this Agreement shall supersede all previous communications, representations, or agreements, either verbal or written, between the parties hereto. The State of Florida terms and conditions, whether general or specific, shall take precedence over and supersede any inconsistent or conflicting provision in any attached terms and conditions of the Vendor.
- D. It is understood and agreed by the parties hereto that if any part, term or provision of this Agreement is by the courts held to be illegal or in conflict with any law of the State of Florida, the validity of the remaining portions or provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Agreement did not contain the particular part, term, or provision held to be invalid.
- E. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida.
- F. In any legal action related to this Agreement, instituted by either party, the Vendor hereby waives any and all privileges and rights it may have under Chapter 47 and Section 337.19, Florida Statutes, relating to venue, as it now exists or may hereafter be amended, and any and all such privileges and rights it may have under any other statute, rule, or case law, including, but not limited to those grounded on convenience. Any such legal actions may be brought in the appropriate Court in the county chosen by the Department and in the event that any such legal action is filed by the Vendor, the Vendor hereby consents to the transfer of venue to the county chosen by the Department upon the Department filing a motion requesting the same.
- G. If this Agreement involves the purchase or maintenance of information technology as defined in Section 282.0041, Florida Statutes, the selected provisions of the attached Appendix II are made a part of this Agreement.
- H. If this Agreement is the result of a formal solicitation (Invitation to Bid, Request for Proposal or Invitation to Negotiate), the Department of Management Services Form PUR1000 and PUR1001, included in the solicitation, are incorporated herein by reference and made a part of this Agreement.

I. Vendors/Contractors:

- 1. shall utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the Vendor/Contractor during the term of the contract; and
- shall expressly require any subcontractors performing work or providing services pursuant to the state contract to likewise utilize the U.S. Department of Homeland Security's E-Verify system to verify the employment eligibility of all new employees hired by the subcontractor during the contract term.

J.	Time is of the essence as to each and every ob	oligation under this Agreement.
K.	The following attachments are incorporated at Exhibit "A", Attachments "A" through "E", E	nd made a part of this agreement: Exhibit "B", and Exhibit "C", PUR 1000, and PUR 1001
L.	Other Provisions:	
	TNESS WHEREOF, the parties have executed to the forth above.	his Agreement by their duly authorized officer on the day, month and
Name of Vendo	or	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION
BY:Authorized	d Signature	BY:Authorized Signature
(Print/Type)		Diane Gutierrez-Scaccetti (Print/Type)
Title:		Title: Executive Director and CEO
	FOR I	DEPARTMENT USE ONLY
APPROVED:		LEGAL REVIEW:
Procurement Off	ice	



EXHIBIT "A"

SCOPE OF SERVICES

ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

EXHIBIT "A" SCOPE OF SERVICES

HEATING, VENTILATION AND AIR CONDITIONING (HVAC)
EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION AND REPLACEMENT SERVICES
POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5
VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5
SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0
ESTIMATED QUANTITIES AGREEMENT

1.0 INTRODUCTION

1.1 Description of Services and Locations

The Florida Department of Transportation, Florida's Turnpike Enterprise hereafter referred to as the "Department" seeks the services of a licensed, qualified and experienced Vendor to perform routine maintenance, repair, soldering/welding, replacement and installation of Heating, Ventilation and Air Conditioning (HVAC) equipment and systems located at various facilities along the Polk Parkway (SR 570) from Milepost 0.0 to Milepost 24.5, Veteran's Expressway (SR 589), Milepost 0.0 to Milepost 15.5 and Suncoast Parkway (SR 589), Milepost 14.5 to Milepost 61.0.

1.2 Definition of Terms

For the purpose of this Contract, whenever the following terms appear, their intent and meaning shall, unless specifically stated otherwise, be interpreted as shown hereunder:

- **A. Department:** Florida Department of Transportation, Florida's Turnpike Enterprise, the contracting agency.
- **B. Vendor:** The firm selected through the competitive bid process to provide the services requested herein.
- C. Department's Project/Contract Manager: The individual employee(s) of the Department responsible for the management of the Contract, scheduling and monitoring of work being performed, inspection and acceptance of services provided and approval for payment of services completed.
- D. Vendor's Project Manager: The individual employee of the Vendor responsible for the management of the Contract, scheduling and monitoring of work being performed, inspection of services provided and the submission of payment documents for all services completed and approved by the Department. The Vendor's Project Manager is responsible for all communication with the Department and the Department's Contract Manager.

E. Supplemental Agreement: A written Agreement between the Vendor and the Department modifying the original Contract within the limitations set forth in the original Contract and as provided for by law.

F. Work Document: A work request issued periodically to the Vendor for work required at the contract locations, which will identify the location, describe the problem, and specify pay item quantities authorized to the Vendor to proceed with the work.

2.0 LOCATION OF SITES AND EQUIPMENT

All existing locations and inventory are listed in the Attachment "B", attached hereto and hereby made a part of this Contract. Additional units may be added to or deleted from this Contract by a Supplemental Agreement during the course of the Contract. Such additions or deletions shall not effect or impact the hourly rate, parts cost or mark-up for parts allowance bid by the Vendor.

3.0 VENDOR'S QUALIFICATIONS

The Vendor shall maintain and keep in force throughout the life of the Contract, renewals, and extensions, the requirements specified below. Failure of the Vendor to comply with these requirements will be sufficient grounds for the Department to declare the Vendor in default and subject to the terms of Section 6, Termination and Default, of the Standard Written Agreement.

3.1 Certification/Registration

The Vendor shall be currently registered with the State of Florida authorized to do business and licensed by Department of Business Professional Regulations as a Air Conditioning Contractor (Class "A" and/or Class "B") or Mechanical Contractor, in accordance with the State of Florida laws.

3.2 Business Location

The Vendor shall have a current and valid Business Tax Receipt (f.k.a. Occupational License) which states the name of the Vendor, street address of the business where all the work covered under the Contract will be handled, and the type of work that the Business Tax Receipt is issued for (which must be for the same type of services required in the Contract). However, if awarded the Contract, the Vendor shall be required to provide the Department verification of a Business Tax Receipt in the county the services are being provided prior to contract execution.

3.3 Certification of Experience

An organized business enterprise (e.g. corporation, LLC or sole proprietorship) shall have been actively involved in the type of business requested for a minimum of three (3) years. Prior experience shall be specifically related to the provision of HVAC maintenance, installation and replacement services similar in size, technical scope and volume of work to that specified within the scope of work for this Contract.

The Department will investigate carefully to determine if the Vendor is responsive, responsible and qualified in the area of work contemplated by this Contract.

4.0 VENDOR'S RESPONSIBILITIES (SCOPE OF WORK)

4.1 Preventive Maintenance Services

All services shall be provided in strict compliance with equipment manufacturer specifications using the most appropriate industry standards and equipment. The Vendor shall furnish all labor, equipment, tools, materials, supplies, safety equipment, transportation and other incidentals necessary to perform all required services to ensure for the safe and efficient operation of the HVAC equipment and systems. The Vendor shall ensure that all materials, equipment and incidentals incorporated into the work area are completely free of any type of asbestos materials.

The Vendor shall complete each of the Preventive Maintenance Services listed hereunder within the scheduled time approved by the Contract Manager. This completion time shall not be affected by the Vendor's response to repair, or other service requests. Where the Preventive Maintenance Service indicates cleaning, it shall be done with water and followed with coil cleaning solution (non-toxic) to remove rust, dirt and debris, as necessary. Special care shall be taken to ensure against water intrusion into buildings or toll booths.

A. Bi-Monthly Preventive Maintenance Services

The Vendor shall conduct Bi-Monthly Preventive Maintenance Services (for a total of five (5) visits per site, per year) on each HVAC system covered under this Contract. The services shall include, at a minimum, the following activities:

- 1. Inspect condition of air handler blower drive belts. Check belt condition and tension (adjust as needed).
- 2. Clean supply and return grilles, and replace all disposable air filters with sixty (60) day disposable air filters as a part of the Bi-Monthly Preventive Maintenance Service. The Vendor shall legibly write the date of installation on all new disposable air filters. Washable filters shall be thoroughly cleaned. If damaged, washable filters shall be replaced as a part of the Bi-Monthly Preventive Maintenance Service.
- 3. Inspect/Maintain Energy Management Systems, control devices, including but not limited to, variable frequency drives, gauges, variable air valves/dampers, sensors, metering devices, thermostats, temperature and safety controls, and place in normal operating mode.
- Maintain areas inside and around (2 ft. minimum perimeter clearance) all condensing and package units. Areas shall be free of mildew/mold, excessive/high vegetation, debris, landscape materials and safety hazards.

- 5. Check motors for abnormal vibration, noise, excessive and general condition. Verify amperage draw is within nameplate rating.
- 6. Clean condensate/drain pans and lines, and check for leaks. Install and/or replace pan treatment/algae breakdown tabs.
- 7. Maintain all pipe insulation (Armoflex) on copper lines and replace as needed.
- 8. From October through April, the heating portions (heat pumps and electric heat strips) of all systems will be tested for proper operation.
- 9. Conduct other routine maintenance services as recommended by the equipment manufacturer.

B. Annual Preventive Maintenance Services

During the first month of the Contract and any subsequent annual renewal periods, the Vendor shall conduct one (1) Annual Preventive Maintenance Service on all HVAC systems covered under this Contract. The Annual Preventive Maintenance Service shall include items listed in the Bi-Monthly Preventive Maintenance Service, Section 4.1.A and the following activities:

- 1. Check high and low side pressures of R-22, R-407C and R-410A systems to ensure proper charge. If it is determined that a leak is present, the Vendor shall immediately contact the Contract Manager to issue a Work Document for repair (Section 4.1.C).
- 2. Clean condenser and evaporator coils, squirrel cages and blower fans.
- Perform maintenance tasks, which normally require major disassembly, overhauling and reassembly. If a faulty part is found, the Vendor shall notify the Contract Manager for approval prior to proceeding with this type of work. Upon confirmation, a separate Work Document will be issued.
- 4. Inspect all rotating equipment including associated components, such as couplings, drives, sheaves, belts, and hold-down bolts. Belts shall be replaced as part of the Annual Preventive Maintenance Service.
- 5. Lubricate motors and bearings. Check motor electrical insulation and wiring insulation between motor and starter on all hermetic compressors (except fractional horsepower motors), primary pumps, and all other large motors included in the equipment, in accordance with the manufacturer's recommendations.
- 6. Inspect and apply contact cleaner to electrical connections, switches, relays, and conductors for tightness, cleanliness, alignment, condition and proper operation.
- 7. Inspect and clean strainers and piping dirt legs.

8. Replace batteries in all digital thermostats and ensure lockout settings are current. Should lockout settings change due to loss of power, the Vendor shall re-set the lockout settings as approved by the Contract Manager.

- 9. Perform minor repair and preventive maintenance for those recurring tasks which are performed on a yearly cycle that may require minor disassembly and removal of available inspection covers for internal inspections, measurements and adjustments, including minor repairs, and/or replacement of routine expendable parts, indicator lamps, fan belts, fan bearings, pipe clamps, tie straps, fasteners, etc.
- 10. Perform calibration or functional checks, adjustments, and dry runs on applicable equipment and control devices. Check all fan cycling, high water level, and high and low pressure switches for proper operation.
- 11. The Vendor shall verify and update the Department's Attachment "B", Inventory of Equipment. The updated Attachment "B" shall be submitted to the Contract Manager no later than the 15th of the following month, after the Annual Preventive Maintenance Service is complete. This includes verification of all equipment model and serial numbers. Provide any missing information or corrected information.
- 12. The Vendor shall conduct a visual HVAC duct system inspection. This shall include the Mechanical Room, plenum, main trunk and branch ducts and flex duct. Check for leaks, damaged duct, loose or cracked mastic, condensation, mildew, mold, etc.

C. Repair Notification

During the performance of the Preventive Maintenance Services, the Vendor may observe additional needed repairs or the need to replace parts or components. If the repairs and/or replacement of parts or components are needed and the cost of such work or parts is not covered under the Preventive Maintenance Services, the Vendor shall notify the Contract Manager before proceeding. Identify all deficiencies noted during the duct inspection and report items to the Contract Manager.

4.2 Repairs, Installation and Replacement Work (Unscheduled Services)

The Vendor shall be available twenty-four (24) hours a day, seven (7) days a week, fifty-two (52) weeks a year, to provide unscheduled services, to diagnose problems and make repairs, adjustments, extensions, alterations, soldering/welding, installation and replacement, as necessary, to keep the units in good operating condition.

A. The Contract Manager will notify the Vendor to proceed with work by issuance of a Work Document. The Work Document will identify the location and describe the anticipated work. Work requests can either be written or verbal. However, all verbal work requests will be confirmed in writing within seventy-two (72) hours of issuance.

- B. In the event of an emergency, the Vendor shall be available on the site within three (3) hours of notification, prepared to respond to the problem.
- C. Vendor's work vehicle shall be well-stocked and equipped with, at minimum, the following:
 - 1. Expendable supplies (i.e., wires, wire nuts, electrical tape, etc.), extendable stepladder from eight (8) to twenty (20) feet, refrigerant recovery kit and all tools/equipment that may be required to complete the work.
 - 2. The most common replacement parts for the majority of the units (i.e., fan motors, fuses, relays, belts, switches, controls, etc.) and Refrigerants R-22, R407C and R-410A.
 - 3. All necessary instruments and special equipment and tools to conduct tests that may be required (i.e., R-22, R407C, and R-410A gauges, electronic leak detector, multi-meter, etc.).
- D. The Vendor shall notify the Contract Manager for approval prior to conducting work if the work will exceed the original estimate by five hundred dollars (\$500.00).
- E. Unless directed otherwise, a written estimate of the time and material necessary to complete assigned work in excess of two thousand five hundred dollars (\$2,500.00) shall be addressed to the Contract Manager for approval prior to conducting work.
- F. The Vendor shall guarantee all repairs, installation and replacement work for ninety (90) days from date of Department acceptance. In the event of any issues during the guarantee period, the Vendor shall correct the issues at no additional cost to the Department.
- 4.3 System Components/Parts for Repair Installation and Replacement Work
 - A. All System components/parts provided by the Vendor for repair, installation and replacement work shall be new. Rebuilt or repaired system components/parts will not be accepted, unless otherwise approved by the Department in advance of repair, installation or replacement.
 - B. All system components/parts shall be of a brand or quality equal to or superior in specification of system components/parts being replaced and one hundred percent (100%) compatible with the existing systems.
 - C. The Department reserves the right to make other arrangements for purchasing system components/parts at any time, if the best interest of the Department requires such arrangement.

D. Upon request from the Contract Manager, the Vendor shall leave any replaced system components/parts at the site for inspection or retainage by the Department.

4.4 Tools and/or Equipment

The Vendor shall be responsible for providing all tools and/or equipment (owned, leased, rented, etc.) that may be needed for maintenance, repairs, installation and replacement of HVAC systems during the course of this Contract. All Vendor provided tools or equipment brought on site and used by the Vendor shall be of an industrial quality, constantly maintained in a proper, safe, like new serviceable working condition, as appropriate for the intended type of use.

4.5 General Requirements

A. Refrigerant Recovery

- The Federal Clean Air Act requires that refrigerants must be recovered and not vented, effective July 1, 1992. The Vendor shall have recovery equipment certified by the Environmental Protection Agency (EPA) to comply with the Act and all applicable EPA regulations.
- 2. When the recovered refrigerant condition is good, the refrigerant shall be reused resulting in no additional refrigerant charge to the Department.
- 3. All technicians performing work under this Contract shall possess Type II or Universal certification from an EPA approved organization.

B. Submittals

At the pre-work conference, the Vendor shall submit a copy of the following documents to the Project Manager for the Department's review, record, and file:

- The Vendor's licenses as a certified Vendor, authorized to perform the work covered under the Contract in all counties within the contract limits, as required by state law and by county or municipal licensing ordinances.
- 2. A list of all personnel anticipated for employment under this Contract, including the Vendors designated Project Manager, a minimum of two (2) qualified technicians with a copy of their qualifications and EPA certification as described in Section 4.5. A.3. Any Project Manager or new qualified technician to be added to the Contract shall require advanced approval by the Department's Contract Manager. Only the personnel approved by the Department are to be assigned to perform work under this Contract. Such approval shall not be unreasonably withheld.

 The Vendor shall submit Material Safety Data Sheets (MSDS) for all materials, chemicals, cleaners, etc. to be used. All materials, chemicals, cleaners, etc. shall be approved by the Contract Manager prior to use.

C. Work Schedule

The Vendor shall perform all work, unless otherwise approved by the Contract Manager, strictly between the hours of 8:00 AM and 5:00 PM local time, Monday through Friday, excluding holidays.

Any changes or deviations from the schedule or other relevant problems or situations pertaining to the schedule shall be immediately brought to the attention of the Contract Manager for approval.

D. Sign-in and Sign-out

Upon arrival to a toll plaza, the Vendor's employees shall immediately report to the Department's Toll Plaza Supervisor on duty and <u>sign-in</u>, completing all information in the Toll Plaza Visitor Log. All employees of the Vendor shall <u>sign-out</u> after the completion of the work. The Vendor shall sign-in and sign-out for lunch breaks, parts pick up, or any other time away from the facility.

E. Work Status

- 1. During the performance of the Preventive Maintenance Services or other related work, the Vendor shall keep the Contract Manager informed on a daily basis of the status of the work.
- 2. Upon completion of any assigned work, the Vendor shall notify the Contract Manager that the work has been completed.

F. Lighting and Water Source at the Jobsite

- 1. If the existing lighting at the jobsite is not adequate, additional lighting shall be provided by the Vendor. The Department will not be responsible to provide additional lighting that may be required to perform or inspect the work.
- 2. The Department commonly has a water source at each site (except at some of the communication buildings) and will supply water as necessary for the performance of the work. However, if for any reason, water is not available at the jobsite or is not of sufficient volume or pressure, the Vendor shall be responsible for transporting water to the worksite.

G. Cleanup

 The Vendor shall maintain all work and setup areas in a neat and presentable condition. The Vendor shall collect and remove all surplus, discarded materials and any other trash caused by the work, from the Department property to a proper dumpsite, approved for the disposal of each different type of material.

2. No separate payment will be made for cleanup, but all costs thereof shall be included in the unit prices shown on the Exhibit "C", Bid Blank.

H. Notification of Damages and Damage Repair

The Vendor shall notify the Contract Manager of any damages to the facilities or property of the traveling public as a result of the Vendor's operations. The notification shall be completed during the next business day and include, at a minimum, the type of damage, location, nature of the incident, time and date of occurrence and injury, if any. The Vendor shall repair all damage within twenty-four (24) hours of the incident or at a time approved by the Contract Manager and at no additional cost to the Department.

I. Uniforms

The Vendor's employees shall wear uniforms clearly identifying the company name or logo and the employee's name while at the worksite.

J. Liquidated Damages

If the Vendor fails to report to the worksite within the time specified in the work order or the response time, as specified in Exhibit "A", Section 4.2.B, the Vendor shall be liable to the Department, and the Department will make a reduction in the Vendor's next payment, not as a penalty, but for liquidated damages the following:

- 1. Fifty dollars (\$50.00) for up to one (1) hour late per each work document.
- 2. One hundred dollars (\$100.00) for more than one (1) hour late per each work document.

Unforeseen conditions beyond the control of the Vendor, which delay compliance, will be taken into consideration at the discretion of the Contract Manager. The parties agree that the actual damages sustained by the Department would be difficult or impossible to measure if the Vendor fails to timely respond to a Work Document or an emergency.

5.0 SAFETY AND WORKER PROTECTION

- 5.1 The Vendor shall be responsible for initiating, maintaining, and supervising all safety precautions and programs in connection with the work. The Vendor shall take all necessary precautions for the safety of the workers and the public, and shall provide the necessary protection to prevent damages, injury, or loss to:
 - A. All employees on the worksite and other persons who may be affected thereby.

- B. All work, materials, and/or equipment to be incorporated therein, whether in storage on or offsite.
- C. Other property at the site and/or adjacent thereto, including trees, lawn, walkways, pavements, roadways, structures, and utilities.
- D. The Vendor shall assume full liability for compliance with all federal, state, and local regulations pertaining to the protection of workers and persons occupying adjacent Department property.
- E. The safety or protection of person(s), or work, or property at the site or adjacent thereto, the Vendor, without special instruction or authorization from the Contract Manager, is obligated to act to prevent threatened damages, injury or loss. The Vendor shall immediately report such incidents to the Contract Manager.
- F. The Vendor's employees shall always wear safety glasses when needed and vests with reflective stripes when on the Department's Right-of-Way. Hard hats are to be used in areas with overhead hazards.

5.2 Lock-out – Tag-out

The Vendor shall comply with the requirements outlined in Occupational Safety and Health Administration (OSHA) Rule 29 CFR 1910.147. The strict compliance with the requirements of "lock-out – tag-out" are to prevent possible employee injury that may result from unexpected energizing or start-up of equipment while conducting maintenance or repair work.

5.3 Maintenance of Traffic

The Vendor's employees shall comply with all traffic regulations pertaining to Part VI of the Manual on Uniform Traffic Control Devices (MUTCD) and Index 667 (Toll Plaza Traffic Control Standards) of the Design Standards for Design, Construction, Maintenance and Utility Operations on the State Highway System, latest edition, Topic No. 625-010-003 http://www.dot.state.fl.us/mapsandpublications) to accommodate traffic in a safe and efficient manner and for adequate protection of the work force and the motoring public. Design Standard Index 667 shall be utilized when duration of a temporary traffic lane closure is expected to exceed three (3) hours or when the work or other conditions dictate implementation of an appropriate Index based lane closure plan. The Department's Contract Manager shall be contacted to obtain approval prior to activation.

5.4 Certified Worksite Traffic Supervisor

Provide an on-site Worksite Traffic Supervisor responsible for initiating Portable Changeable Message Sign Guidelines (see Attachment "C"), temporary lane closures and monitoring the installation, maintenance, relocation an eventual removal of all traffic control devices deployed in accordance with the Design Standard Index 667. Ensure the Worksite Traffic Supervisor is certified in the advanced training category by a Department approved training provider.

5.5 Short Term Lane Closure at Toll Plazas

No work shall be conducted by the Vendor in any toll plaza traffic lane until temporary closure of the lane is completed by the Vendor and approved by the Toll Plaza Manager or designee. The Vendor shall be responsible for the safety of its employees by ensuring that proper temporary lane closure is complete prior to the start of work within toll plaza traffic lanes. All temporary lane closure required to complete maintenance or repair work by the Vendor shall be completed by the Vendor in strict compliance with the Lane Closure Procedure attached hereto and made a part of this Contract (see Attachment "A"). It shall be the sole responsibility of the Vendor to furnish, set-up and remove upon completion of the work, the required traffic control devices.

5.6 U-Turns

No U-turns are permitted at median openings, maintenance gates, or such other openings that are intended for the use of emergency vehicles. U-turns shall only be permitted at service plazas or at the next available exit.

6.0 The Department's Responsibilities

6.1 Administration of Contract

All work under this Contract will be under the administration of the Florida Department of Transportation.

A. Project Manager

The Department has assigned a Project Manager to administer the terms and conditions of the Contract. The Project Manager will be Mr. John McAllister, the Facilities Maintenance Manager. Mr. McAllister's office is located in the Turkey Lake Turnpike Operation Center Administration Office at the address shown below:

Delivery Address
Department of Transportation
Milepost 263, Florida's Turnpike
Operations Building 5317
Ocoee, FL 34761

Phone: (407) 264-3310 Fax: (407) 264-3350 Mailing Address
FDOT Turnpike Enterprise
Post Office Box 613069
Ocoee, FL 34761

B. Contract Manager

The Department's Contract Manager is Mr. Dan Whalen. Mr. Whalen will be responsible for the day-to-day work assignments and inspections. All work shall be coordinated through the assigned Contract Manager. Mr. Whalen is available at (407) 264-3471.

If any changes are made to the above information during the term of the Contract, the Department will notify the Vendor.

6.2 Pre-Work Conference

The Project Manager or the Contract Manager will conduct a Pre-Work Conference with the Vendor prior to the start date of the Contract to review the scope of work and other requirements of the Contract.

6.3 Periodic Inspection

- A. Work shall be subject to periodic inspection by the Department. The Contract Manager shall have the right to inspect and reject all work and materials, which do not meet with the requirements of the Contract. Such rejected work shall be corrected at the Vendor's expense. If the Contract Manager fails to reject defective work or materials, whether from lack of discovery of such defect or for any other reason, such initial failure to reject shall in no way prevent later rejection when such defect is discovered. The Vendor shall make no claim for losses suffered due to any necessary removal or repair of such defects.
- B. The Department shall conduct an evaluation of the Vendor's performance at the end of this Contract and any subsequent renewal(s) of this Contract. The "Contractor Field Performance Report" shall be used for this purpose. The Vendor shall have an opportunity to review the Report and make comments. The Vendor shall be required to sign the Report acknowledging receipt of the performance evaluation.

7.0 DURATION OF CONTRACT

Work shall commence upon the start date identified within the written Notice to Proceed issued by the Project Manager and shall be for one (1) year from the date of notification. This Contract may be renewed for a period that may not exceed three (3) years or the term of the original Contract, whichever period is longer. Renewals shall be contingent upon satisfactory performance evaluation by the Department and subject to the availability of funds. Any renewals or extensions shall be in writing and executed by both parties and shall be subject to the same terms and conditions set forth in this Contract.



ATTACHMENTS

ITB-DOT-12/13-8014-RM

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POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

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Attachment "A"

LANE CLOSURE PROCEDURE

Non-Open Road Tolling (ORT) Short Term Lane Closure Procedure

Effective immediately, this is the procedure for the implementation of a short term lane closures at Toll Plazas in non-ORT lanes. A short duration lane closure is defined as from zero to three hours in length. The lane closure shall be in accordance with the latest version of the FDOT Standard Index Section 667 Toll Plaza Traffic Control Standards, Sheet 6 of 6. A lane closure that takes longer than the three hours allowable maximum time limit shall have a separate lane closure Traffic Control Plan (TCP) written for it taking into account traffic patterns through the plaza.

Lane Closure Pre-implementation

- Lane Closures for individual lanes shall not be conducted at a plaza during peak traffic hours. Peak
 Traffic hours by lane can be identified by using the <u>Enterprise One Financial Services Monthly Reports</u>
 on the Florida's Turnpike Enterprise Intranet and querying the latest <u>"SunPass and Cash Traffic by Lane Number"</u> report. Use the latest month report and lane statistics to determine peak and off peak
 traffic.
- 2. The Plaza Manager, in accordance with the latest version of the FDOT Standard Index Section 667 Toll Plaza Traffic Control Standards, Sheet 6 of 6, Note 5, shall be notified of the closure at least forty eight (48) hours in advance except in the case of an emergency. In the event of an emergency repair, the requestor of the lane closure shall make contact with the plaza manager immediately upon the determination that a lane closure is required.
- 3. SunWatch shall be notified at the same time the Plaza Manager is notified.

Lane Closure Requirements

- 1. All Lane Closures shall be in accordance with all requirements of the latest version of the FDOT Standard Index, Section 667 Toll Plaza Traffic Control Standards, Sheet 6 of 6.
- 2. The Plaza Staff will close the lane in accordance with Tolls Operations procedures prior to the implementation of the Lane Closure. This means that the red light over the canopy will be activated and three cones placed in front of the lane. SunWatch at 407-264-3375 will be notified when the lane is closed.
- 3. Upon closure of the lane by Plaza staff, the vehicle that will block the lane will be placed in the lane. Note that for all aerial work a truck/trailer mounted attenuator is required to be placed in front of the aerial lift. The vehicle shall be parked at an angle with the amber lights and flashers activated. The vehicle shall be parked with the wheels turned toward a lane without a booth or an unoccupied booth. Additional cones shall be placed in front of the work zone as identified on Sheet 6 of 6.

- 4. Personnel working in the lane shall follow all FDOT safety procedures for working in a traffic lane as outlined in the FDOT Loss Prevention Manual 500-00-015 and other applicable Turnpike Enterprise or other agency procedures.
- 5. Upon completion of the work, the vehicles shall be removed from the lane. The additional cones will be removed and the three lane cones placed by the plaza personnel when the lane was closed will be in their original location across the lane. Notify the plaza staff when the lane is ready to be opened.
- 6. Approval must be obtained in advance from the appropriate Regional Toll Manager that requires the closure of a dedicated SunPass lane. This will be accomplished by contacting SunWatch at 407-264-3375 who will perform the coordination with the Regional Toll Manager.

Open Road Tolling (ORT) Lane Closure Procedure

Effective immediately, this is the procedure for the implementation of lane closures in ORT lanes.

Closing an open road tolling lane shall only be done at night between the hours of 9:00 PM and 6:00 AM. These closure times may vary to closing later in the evening and opening earlier in the morning depending on traffic patterns for that site. At no time will they close earlier than 9:00 PM or open later than 6:00 AM.

If the ORT lanes are at a barrier plaza that spans across the entire turnpike there are two options open for the closure:

- 1. If the plaza still has manual cash lanes adjacent to the ORT lanes that are open and operational at the plaza, traffic can be detoured through the plaza and the manual cash lanes in accordance with the latest version of the FDOT Standard Index, Section 667 Toll Plaza Traffic Control Standards.
- 2. If the plaza does not have manual cash lanes adjacent to the ORT lanes to divert traffic through, the closure will only close those lanes required for the work. At no time will all lanes be closed at the same time. The lane closure shall be in accordance with the latest version of the FDOT Standard Index, Section 667 Toll Plaza Traffic Control Standards, or other sections in the Standard Index 600 for a single or multi-lane closure.

If the ORT lanes are at a ramp, the lanes shall not be totally closed. The ramp closure shall be only for the lanes being worked and at least one lane shall remain open for the duration of the closure. If a shoulder of the ramp is covered by tolling equipment, the shoulder can be used as the open lane upon approval from Tolls. Lane closure shall be in accordance with the latest version of the FDOT Standard Index, Section 667 Toll Plaza Traffic Control Standards, or other sections in the Standard Index 600 for a single or multi-lane lane closure.

Lane Closure Pre-implementation

- 1. Approval must be obtained in advance from the appropriate Regional Toll Manager that requires the closure of an ORT lane. This will be accomplished by contacting SunWatch at 407-264-3375 who will perform the coordination with the Regional Toll Manager (and the Plaza Manager if it is a manned plaza with ORT Lanes).
- 2. SunWatch shall be notified of the closure of an ORT lane closure seven (7) days in advance except in the case of an emergency. In the event of an emergency repair, the requestor of the lane closure shall make contact with SunWatch immediately upon the determination that a lane closure is required.
- 3. An ORT Lane Closure Request shall be made through Project Solve seven (7) days in advance except in the case of an emergency. In the event of an emergency repair, the requestor of the lane closure shall make contact with SunWatch, Traffic Operations, and the plaza manager (if applicable), immediately upon the determination that a lane closure is required.

Lane Closure Requirements

- 1. All Lane Closures shall be in accordance with all requirements of the latest version of the FDOT Standard Index Section 667 Toll Plaza Traffic Control Standards or other standards in Section 600 that may apply for a single or multi-lane lane closure.
- 2. Personnel shall not enter the lanes until after the MOT has been fully placed.
- 3. Personnel working in the lane shall follow all FDOT safety procedures for working in a traffic lane as outlined in the FDOT Loss Prevention Manual 500-00-015 and other applicable Turnpike Enterprise or other agency procedures.
- 4. Prior to opening the lane to traffic, all equipment and personnel will be removed from the lane closure area. The area shall be inspected prior to opening the lanes to make sure all debris is removed. SunWatch will be notified at 407-264-3375 when the lane is opened to traffic.

ATTACHMENT "B" NORTH REGION AIR CONDITIONING/HEATING EQUIPMENT INVENTORY FLORIDA'S TURNPIKE POLK PARKWAY MILEPOST 0.0 TO MILEPOST 24.5

				MANUFACTURER	PACK	AGE UNIT	CONDENS	ER (1)	AIR HANDLER	(2)								
SR #	MP #	FACILITY LOCATION	BLDG. #	CONDENSER/AIR HANDLER	MODEL #	SERIAL #	MODEL	SERIAL	MODEL	SERIAL	TON	BTU	VOLTS		ATE STALL	FILTER SIZE	FILTER QTY.	UNIT #
570	3	AIRPORT RD. E/B OFF- RECORDER ROOM (On Roof)	1343	MITSUBISHI/MITSUBISHI (R-410)	Х	X	MUZA12NA	9000210T	MSZA12NA	8010065	1	12,000	208/230	1 12/	/15/09	WASHABLE	1	CU1/AH1
			1343B	TRANE	WCC018F100BD	M3855RJ2H	X	X	X	X	1.5	18,000	208/230	1 9/2	2/1998	20 X 20 X 1	1	PU1
		BOOTH 2	"	TRANE	WCC018F100BD	M373XXD2H	X	X	X	X	1.5		208/230	1 9/2	2/1998	20 X 20 X 1	1	PU2
570	3	AIRPORT RD. W/B ON - RECORDER ROOM (On Roof)	1337	CARRIER/CARRIER	Χ	X	38MVQ018-301	1011V09919	40MVQ018-301	1011V09792	1.5		120		27/2011	WASHABLE	2	CU1/AH1
			1337B	TRANE	WCC018F100BD	M385K3Y2H	X	X	X	Х	1.5	,	208/230			20 X 20 X 1	1	PU1
		BOOTH 2	"	TRANE	WCC018F100BD	M384SSP2H	X	X	X	Х	1.5	18,000	208/230	1 9/2	2/1998	20 X 20 X 1	1	PU2
570	4	WARING RD. E/B OFF - RECORDER ROOM (On Roof)	1346	MITSUBISHI/MITSUBISHI (R-410)	X	X	MUYGE12NA	2003930T	MSYGE12NA8	2003439T	1	12.000	208	1 10/2	25/2012	WASHABLE	1	CU1/AH1
0.0		BOOTH 1	1346B	TRANE	WCC018F100BD	M3756HU2H	X	X	X	X	1.5	18,000	208/230		2/1998	20 X 20 X 1	1	PU1
		BOOTH 2	"	TRANE	WCC018F100BD	M381WER2H	Х	X	X	Х	1.5	18,000	208/230	1 9/2	2/1998	20 X 20 X 1	1	PU2
570	4	WARING RD. W/B ON - RECORDER ROOM (On Roof)	1344	CARRIER/CARRIER	X	X	38MVQ018-301	1011V09921	40MVQ018-301	1011V09788	1.5	18,000	208/230	1 10/2	27/2011	WASHABLE	2	CU1/AH1
		BOOTH 1	1344B	TRANE	WCC018F100BD	M334PPT2H	Х	X	X	X	1.5	18,000	208/230	1 9/2	2/1998	20 X 20 X 1	1	PU1
		BOOTH 2		TRANE	4WCC3018A1000AA	11283R5494	X	X	X	Х	1.5	18,000	208/230	1 8/3	1/2011	20 X 20 X 1	1	PU2
570	-	HARDEN BLVD E/B OFF - RECORDER ROOM (On Roof)	1351	CARRIER/CARRIER	V	Х	38MVQ18-301	1011V09920	40MVQ018-301	1011V09874	1.5	18,000	120	1 11/0	27/2011	WASHABLE	2	CU1/AH1
370	3		1351B	TRANE	WCC018F100BD	M3843YX2H	X	X X	40WVQ016-301	X	1.5	,	208/230			20 X 20 X 1	1	PU1
-	-	BOOTH 2	13316	TRANE	WCC018F100BD	M391R252H	X	X	X	X	1.5		208/230			20 X 20 X 1	1	PU2
570	5	HARDEN BLVD W/B ON - RECORDER ROOM (On Roof)	1347	CARRIER/CARRIER	X	X	38MVQ18-301	1011V09923	40MVQ18-301	1011V09791	1.5		120		27/2011	WASHABLE	2	CU1/AH1
0.0	Ť	BOOTH 1	1347B	TRANE	WCC018F100BD	M372TDY2H	X	X	X	X	1.5		208/230		2/1998	20 X 20 X 1	1	PU1
		BOOTH 2	"	TRANE	WCC018F100BD	M353R1T2H	X	X	X	X	1.5		208/230		2/1998	20 X 20 X 1	1	PU2
-	<u>.</u>																	
570	7	S. FLORIDA AVE. E/B OFF - RECORDER ROOM (On Roof)	1353	SANYO/SANYO	X	X	CH1232	OO62873	KHS1232	0036472	1		208/230		6/1999	WASHABLE	2	CU1/AH1
-	-	BOOTH 1	1353B	TRANE	WCC018F100BD	M385YFG2H	X	X	X	X	1.5		208/230		6/1999	20 X 20 X 1	1	PU1
570	7	BOOTH 2	1352	TRANE SANYO/SANYO	WCC018F100BD	M383X9E2H X	X CH1232	X OO48372	X KHS1232	X 0047473	1.5	,	208/230		6/1999 6/1999	20 X 20 X 1 WASHABLE	2	PU2 CU1/AH1
5/0	′	S. FLORIDA AVE. W/B ON - RECORDER ROOM (On Roof) BOOTH 1	1352 1352B	SANYO/SANYO TRANF	WCC018F100BD	X M3746H42H	CH1232 X	0048372 X	KHS1232 X	0047473 X	1.5		208/230		6/1999	20 X 20 X 1		PU1
-	+	BOOTH 1 BOOTH 2	1332B	TRANE	WCC3018F100BD WCC3018A1000AA	M3746H42H 123013182L	۸ ٧	X	X	X	1.5		208/230		9/2012	20 X 20 X 1	1	PU1 PU2
Ŀ	-				** CC30 IOA IUUUAA	1200 13 102L	^										-	
570	8	WESTERN MAINLINE - ADMINISTRATION BLDG.	1336	AMER. STD./ AMER. STD. (R-410A)	X	X	4A7C3042A3000B	9324TKJ5F	4TEC3F42C1000A	93436YXZV	3.5	42,000	208/ 230	3 11/2	23/2009	20 X 25 X 2	1	CU1A/AH1A
		GENERATOR BLDG./BEHIND ADMINISTRATION BLDG.	1391	AMER. STD./ AMER. STD. (R-410A)	X	X	4A7C3042A3000B	932YTEP5F	4TEC3F42C1000A	9345SSB2V	3.5	42,000	208/230		23/2009	20 X 25 X 2	1	CU1B/AH1B
		TUNNEL/ BEHIND BLDG.	1336	AMER. STD./ TRANE	X	X	247C3048A3000A	9401UGF4F	MCCX-3	N/A**	4	48,000	208/230		30/2009	20 X 20 X 1	2	CU2A/AH2A
				AMER. STD.	X	X	247C3048A3000A	80844JW4F			4	48,000	208/230		30/2009			CU2B
		RECORDER ROOM/ BEHIND BLDG.	1336	MITSUBISHI/MITSUBISHI	X	X	MUYA24NA	8000353T	MSYA24NA	8001226	2		208/230		V/A*	WASHABLE	1	CU3/AH3
			1336B	TRANE	WCC018F100BD	M2721912H	X	X	X	X	1.5	,	208/230		12/1998	20 X 20 X 1	1	PUB
		BOOTH 2 BOOTH 3	-	TRANE TRANE	WCC018F100BD WCC018F100BD	M2843R12H M2957NJ2H	X	X	X	X	1.5		208/230		2/1998	20 X 20 X 1	1	PUC
-	_	BOOTH 4	-	TRANE	WCC018F100BD WCC018F100BD	M295/NJ2H M302WX72H	X	X	X	X	1.5		208/230		12/1998	20 X 20 X 1	1	PUE
-	_	BOOTH 5		TRANE	WCC018F100BD WCC018F100BD	M355MX52H	X	X	X	X	1.5		208/230		12/1998	20 X 20 X 1	1	PUL
	-	BOOTH 6		TRANE (R-410)	4WCC3018A1000AA	123910369I	X	X	X	X	1.5		208/230		12/1998	20 X 20 X 1	1	PUL
-	-	BOOTH 7		TRANE (R-410)	WCC018F100BD	M062NMU2H	X	X	X	X	1.5	,	208/230		12/1998	20 X 20 X 1	-1	PUN
		BOOTH 8		TRANE	WCC018F100BD	M2716972H	Y Y		X	Ŷ	1.5	,	208/230		12/1998	20 X 20 X 1	1	PUO
_	-			 			 ^	Х		^		10,000						
570	8	HUB BUILDING	1648		AVP36ACA050N100	CUF000110793000001	X	X	X	X	3.0				/2009	16 X 30 X 2	1	AC1
		BACK UP UNIT		MARVAIR	AVP36ACA050N100	CUF000110793000009	Х	X	X	X	3.0	36,000	120/240	1 9/1	1/2009	16 X 30 X 2	1	AC2
570	9	LAKELAND HIGHLANDS E/B-RECORDER ROOM (On Roof)	1475	CARRIER/CARRIER	Х	Х	38MVQ18-301	1011V09924	40MVQ018-301	1011V09789	1.5	18,000	120	1 11/2	27/2011	WASHABLE	2	CU1/AH1
		BOOTH 1	1475B	TRANE	WCC018F100BD	M372JNY2H	X	X	X	X	1.5	18,000	208/230	1 10/6	6/1999	20 X 20 X 1	1	PU1
		BOOTH 2		TRANE	WCC018F100BD	M3715C82H	X	X	X	Х	1.5	18,000	208/230	1 10/6	6/1999	20 X 20 X 1	1	PU2
570	9	LAKELAND HIGHLANDS W/B-RECORDER ROOM (On Roof)	1472	MITSUBISHI/MITSUBISHI (R-410)	X	X	MUYA17NA	9000361T	MSYA17NA	9000324T	1		208/230			WASHABLE	1	CU1/AH1
		BOOTH 1	1472B	TRANE	WCC018F100BD	M3730DF2H	X	X	X	Х	1.5		208/230		6/1999	20 X 20 X 1	1	PU1
		BOOTH 2		TRANE	WCC018F100BD	M3735DF2H	Х	X	X	Х	1.5		208/230		6/1999	20 X 20 X 1	1	PU2
570	10	POLK MAINTENANCE OFFICE - ADMINISTRATION BLDG.	1476	RHEEM/RHEEM (R-410A)	X	X	RAWL090CAZ	7753F241006723	RHGL090ZK	F251002411	7.5		208		4/2010	25 X 16 X 1	1	CU2 & AH2
		MECHANICAL ROOM/ BEHIND BLDG.	1476	BRYANT/BRYANT	X	X	213BPA060-A	2511E24339	FB4CNF048	1311A83018	4		208	_	27/2011	25 X 16 X 1	1	CU1/AH1
—		MECHANICAL ROOM/ BEHIND BLDG.	1476	BRYANT/BRYANT	Х	Х	213BNA048-A	2611E05188	FB4CNF060	1711A84835	5	60,000	208	1 11/2	27/2011	25 X 16 X 1	1	CU3/AH3
570	13	CENTRAL MAINLINE - ADMINISTRATION BLDG.	1390	AMER. STD.	Х	Х	4A7C3042A3000BA	9424RDFJ5F	4TEC3F42C1000AA	9511TFC1V	3.5	42,000	208/230	3 12/2	29/2009	20 X 22 X 2	2	CU1A/AH1A
		GENERATOR BLDG./ BEHIND ADMINISTRATION BLDG.	1356	AMER. STD.	Х	X	4A7C3042A3000BA	9424RDFJ5F	4TEC3F42C1000AA	9493NK81V	3.5		208/230		29/2009	20 X 20 X 1	2	CU1B/AH1B
	1	TUNNEL/ BEHIND BLDG.	1390	AMER. STD./TRANE	X	X	TTA120B300F	9341MHAAD	MCCA006HCE0CAB0AC	H5B201A	10	120,000	208/230		9/10-98	20 X 20 X 2	2	CU2 & AH2
		RECORDER ROOM/BEHIND BLDG.	1390	MITSUBISHI/MITSUBISHI	X	X	MSZA24NA	8002280	MUZA24NA	7004699	2		208/230		V/A*	WASHABLE	1	CU3/AH3
		BOOTH 1	1390B	TRANE	WCC018F100BD	M273TND2H	X	X	X	X	1.5		208/230		12/1998	20 X 20 X 1	1	PUD
		BOOTH 2	=	TRANE	WCC018F100BD	M333SP02H	Х	X	X	Х	1.5		208/230		12/1998	20 X 20 X 1	1	PUE
		BOOTH 3		TRANE	WCC018F100BD	M272N4C2H	X	Х	X	Х	1.5		208/230		12/1998	20 X 20 X 1	1	PUG
		BOOTH 4		TRANE	WCC018F100BD	M215Y282H	X	X	X	X	1.5		208/230		12/1998	20 X 20 X 1	1	PUH
		BOOTH 5		TRANE	WCC018F100BD	M294JY82H	X	X	X	X	1.5	,	208/230		12/1998	20 X 20 X 1	1	PUM
<u> </u>		BOOTH 6		TRANE	WCC018F100BD	M272TP82H	X	X	X	X	1.5		208/230		2/1998	20 X 20 X 1	1	PUN
		BOOTH 7		TRANE	WCC018F100BD	31332T22H	X	X	X	X	1.5		208/230		12/1998	20 X 20 X 1	1	PUP
<u> </u>		BOOTH 8		TRANE	WCC018F100BD	M294PS72H	Х	X	Х	X	1.5	18,000	208/230	1 10/1	12/1998	20 X 20 X 1	1	PUQ
570	14	SR 540 E/B ON - RECORDER ROOM (On Roof)	1355	FUJITSU/FUJITSU	Х	Х	ASU12RLQ	GUA010425	AOU12RLQ	GUN009549	1	12,000	208/230	1 12/	7/1999	WASHABLE	1	CU1/AH1
		BOOTH 1	1355B	TRANE	WCC018F100BD	M355YU292H	X	X	X	X	1.5	18,000	208/230	1 12/	7/1999	20 X 20 X 1	11	PU1
		BOOTH 2		TRANE	WCC018F100BD	M345SBC2H	X	X	X	Х	1.5	18,000	208/230		7/1999	20 X 20 X 1	1	PU2
570	14	SR 540 W/B OFF - RECORDER ROOM (On Roof)	1354	PANASONIC	X	X	CS-S12NKUW	249900394	CU-S12NKU-1	6854200188	1	12,000	208/230		8/2012	WASHABLE	2	CU1/AH1
		BOOTH 1	1354B	TRANE	WCC018F100BD	M3353152H	X	X	X	X	1.5	,	208/230		7/1999	20 X 20 X 1	1	PU1
		BOOTH 2		TRANE	WCC018F100BD	M373SA42H	X	X	X	X	1.5	18,000	208/230	1 12/	7/1999	20 X 20 X 1	1	PU2
570	18	CR 546 E/B OFF - RECORDER ROOM (On Roof)	1944	FUJITSU/FUJITSU	Х	Х	ASU12C1	4001722	AOU12C1	4001649	1	12 000	208/230	1 6/2	2/2000	WASHABLE	1	CU1/AH1
3/0	10	S. S. S. ED OIT - NEGONDER ROOM (OII ROOI)	1.544	1 001100/1 001100	^	^	A001201	7001122	A001201	T001043	<u> </u>	12,000	200/200	1 0/2	- 2000	**AOI IADEE		OU I/AITI

ATTACHMENT "B" NORTH REGION AIR CONDITIONING/HEATING EQUIPMENT INVENTORY FLORIDA'S TURNPIKE POLK PARKWAY

MILEPOST 0.0 TO MILEPOST 24.5

				MANUFACTURER	PACK	AGE UNIT	CONDENS	ER (1)	AIR HANDLER	R (2)							
SI #	MP #	FACILITY LOCATION	BLDG. #	CONDENSER/AIR HANDLER	MODEL#	SERIAL #	MODEL	SERIAL	MODEL	SERIAL	TON	BTU	VOLTS	DATE PH INSTALI	FILTER SIZE	FILTER QTY.	UNIT #
		BOOTH 1	1944B	TRANE	WCC018F100BD	N493KF02H	X	X	Χ	X	1.5	18,000	208/230	1 6/22/200	20 X 20 X 1	1	PU1
		BOOTH 2		TRANE	WCC018F100BD	P312WBX2H	X	X	X	X	1.5	18,000	208/230	1 6/22/200	20 X 20 X 1	1	PU2
57	0 18	CR 546 W/B ON - RECORDER ROOM (On Roof)	1943	SANYO/SANYO	X	X	CH1232	OO39391	KHS1232	0003391	1	12,000	208/230	1 7/25/200) WASHABLE	2	CU1/AH1
		BOOTH 1	1943B	TRANE	WCC018F100BD	P285SW92H	X	X	X	X	1.5	18,000	208/230	1 6/22/200	20 X 20 X 1	1	PU1
		BOOTH 2	1943B	TRANE	WCC018F100BD	P201S562H	X	X	X	X	1.5	18,000	208/230	1 6/22/200	20 X 20 X 1	1	PU2
											ŀ						
57	0 21	EASTERN MAINLINE - ADMINISTRATION BLDG.	1945	TRANE	X	X	TTA048D300A0	P353M7KFF	TWE048C14FC0	P291WKU1V	4	48,000	208/230	3 7/25/200	20 X 20 X 1	2	CU1A/AH1A
		GENERATOR BLDG./ N/E OF ADMINISTRATION BLDG.	1945	TRANE	X	X	TTA048D300A0	P353MEFFF	TWE048C14FC0	P2865L21V	4	48,000	208/230	3 7/25/200	20 X 20 X 1	2	CU1B/AH1B
		RECORDER ROOM/ BEHIND BLDG.	1945	COMFORT STAR	X	X	CFS018CD-410(0)	63229926061	CFS018CD 410(0)	63229926060	1.5	18,000	208/230	1 8/1/2012	WASHABLE	2	CU2/AH2
		BEHIND BLDG. (SUPPLIES AIR TO BOOTHS)	1945	ADDISON	PCA051S1E	990802501001	X	X	X	X	5	60,000	208/230	3 7/25/200	16 X 30 X 1	1	PU1
		BOOTH 1	1945B	TRANE	WCC018F100BD	N274NBG2H	X	X	X	X	1.5	18,000	208/230	1 7/25/200	20 X 20 X 1	1	PUA
		BOOTH 2	"	TRANE	WCC018F100BD	N28SYNH2H	X	X	X	X	1.5	18,000	208/230	1 7/25/200	20 X 20 X 1	1	PUB
		TOLL TECHNICIAN BUILDING	1945	BARD	WA121A00	139F991349791O2	X	X	X	X	1	12,000	208/230	3 12/11/200	1 16 X 28 X 1	1	PU2
57	0 23	PACE ROAD - E/B ON - GANTRY EQUIPMENT BLDG.	1611	LIEBERT	X	X	PFH0421-PPL7S246	1111N208991	AHBU03637LDE0	1111N208986	3.5	n/a	230	1 n/a	n/a	n/a	n/a
57	0 23	PACE ROAD - W/B OFF - GANTRY EQUIPMENT BLDG.	1615	LIEBERT	X	X	PFH0421-PPL7S246	1111N208986	AHBU03637LDE0	1111N208986	3.5	n/a	230	1 n/a	n/a	n/a	n/a

ATTACHMENT "B" NORTH REGION AIR CONDITIONING/HEATING EQUIPMENT INVENTORY FLORIDA'S TURNPIKE VETERAN'S EXPRESSWAY MILEPOST 0.0 TO MILEPOST 13.6

				MANUFACTURER	PACKA	GE UNIT	CONDENSER (1)		AIR HAND	LER (2)								
SR #			BLDG.												ATE	FILTER	FILTER	UNIT
		FACILITY LOCATION	#	CONDENSER/AIR HANDLER	MODEL#	SERIAL#	MODEL #	SERIAL#	MODEL#	SERIAL#	TON		VOLTS		ALLED	SIZE	QTY.	#
589	4	HILLSBOROUGH "A" TOLL PLAZA - S/B	7392	CARRIER	50JZ-024-311	3705G21501	X	X	X	X	2.0	24,000	208		2007	12X20X1	2	PUA
	+-+	TOLL BOOTH # 2	7329B	TRANE	4WCC3018	113711122L	X	X	X	X	1.5	18,000	220		27/11	12X20X1	2	PUB
589	4	HILLSBOROUGH "B" TOLL PLAZA - N/B TOLL BOOTH # 2	7393	CARRIER	50JX-024-321	3705G21501	X	X	X	X	2.0	24,000	208 208		2007 1994	12X20X1 20X25X1	2	PUC
_	+		7393B	TRANE	WCC024F100BG	Z14522G2H	· · · · · · · · · · · · · · · · · · ·	^	^		2.0	24,000	208	1 6/	1994	20,25,7,1		PUD
		WATERS TOLL "A" TOLL PLAZA- N/B COMBO																
589	6	BLDG.	7394	TRANE	TCC024F100BG	52821YL2H	X	X	X	X	2.0	24,000	208		1994	20X20X1	1	PUA
		TOLL BOOTH # 2	7394B	TRANE	4WCC3018	113910426L	X	X	X	X	1.5	18,000	220			12X20X1	2	PUB
_	+	TOLL BOOTH #3		CARRIER	50XZ-024-311	4405G41640	X	Х	Х	X	2.0	24,000	208	1 03.	2007	12X20X1	2	PUC
		WATERS TOLL "B" TOLL PLAZA - S/B																
589	6	COMBO BLDG.	7395	TRANE	4WCC3024	113512337L	X	X	X	X	2.0	24,000	220		27/11	12X20X1	2	PUD
		TOLL BOOTH # 2	7395B	CARRIER	50XZ-024-311	4805G41301	X	X	X	X	2.0	24,000	208	1 03.	2007	12X20X1	2	PUE
		TOLL BOOTH #3		TRANE	WEL018F100BH	4363JEX2H	X	X	X	X	1.5	18,000	208	1 6/	1994	20X20X1	1	PUF
-	1							10301Y4J2F -										
589	6	ANDERSON MAINLINE PLAZA	7908	TRANE/TRANE	X	X	4TWA3060A3000BA	1030114321 -	TWE120E300AA	10455N8FBA	10.0	120.000	208	3 12	/7/10	16X25X1	4	CU2/AH1
130		TUNNEL	7908	TRANE/TRANE	X	X	TWA090D30RAA	10442RU6YA	TWE090D300AA	10401UDWBA	7.5	90,000	208		/8/10	16X25X1	3	CU1/AH1
	1 1	RECORDER'S ROOM	7908	CARRIER/TRANE	X	X	38CKC036350	2504E34311	TWGD36A14DBI	Z16429C6V	3.0	36,000	208			20X20X1	1	CU3/AH1
		TOLL BOOTH # 1	7908B	CARRIER	50JZ-024 311	2604G21134	X	X	X	X	2.0	24,000	208			14X14X1	1	PUA
		TOLL BOOTH # 2	"	CARRIER	50SS-018-301AA	2001G45335	X	X	X	X	1.5	18,000	208			14X14X1	1	PUB
		TOLL BOOTH # 3		CARRIER	50SS-018-301AA	2001G45334	X	X	X	X	1.5	18,000	208			14X14X1	1	PUC
		TOLL BOOTH # 4		FREDRICH	EM18M34	AKAZ00201	X	X	X	X	1	12000	110			14X14X1	1	PUD
		TOLL BOOTH # 8		FREDRICH	EM18M34	AKAZ00208	X	X	X	X	1	12000	110	1 6/		14X14X1	1	PUE
		TOLL BOOTH # 9		PAYNE	PA2PNB024000ABAA	4203G51025	Х	Х	Х	Х	2.0	24,000	208	1 5/	2007	14X14X1	1	PUF
		TOLL BOOTH # 10		PAYNE	PA2PNB024000ACAA	4205G11958	Х	Х	Х	Х	2.0	24,000	208			14X14X1	1	PUG
		TOLL BOOTH # 13		PAYNE	PA2PNB024000ABAA	4203G51025	X	X	Х	Х	2.0	24,000	208	1 5/	2007	14X14X1	1	PUH
		TOLL BOOTH # 14		PAYNE	PA2PNB024000ABAA	450G21290	Х	Х	Х	Х	2.0	24,000	208	1 6/2	20/08	14X14X1	1	PUI
		TOLL BOOTH # 15		CARRIER	50SS018301AA	3104G410043	X	Х	Х	Х	2.0	24,000	208	1 5/	2007	14X14X1	1	PUJ
		TOLL BOOTH # 16		PAYNE	PA2PNB024000ACAA	450G21291	X	Х	Х	Х	2.0	24,000	208	1 5/	2007	14X14X1	1	PUK
589	8	WILSKY TOLL "A" TOLL BOOTH # 1 - S/B	7397B	TRANE	4WCC3024	113512737L	Х	Х	Х	X	2.0	24.000	220	4 44	27/11	20X20X1	- 1	PUA
309	°	TOLL BOOTH # 2	13910	TRANE	4WCC3024 4WCC3018	11275HCN9H	X	X	×	x	1.5	18.000	220			20X20X1	1	PUB
-		WILSKY TOLL "B" TOLL PLAZA - N/B COMBO		IRANE	40000016	11275HCN9H	^	^	^	^	1.5	10,000	220	1 11/	2//11	20/20/1	-	FUB
589	ا ۾ ا	BLDG.	7396	CARRIER	50JX-024-321	4605G21258	x	×	×	×	2.0	24.000	208	1 02	2007	12X20X1	2	PUC
-	Ť	TOLL BOOTH # 2	7396B	CARRIER	50JX-024-321	3805G31520	X	X	X	X	2.0	24.000	208		2007	12X20X1	2	PUD
-	1	· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·											
589	ا م	GUNN "C" TOLL PLAZA - S/B COMBO BLDG.	7399	CARRIER	50JX-024-321	4805G21109	×	×	×	×	2.0	24.000	208	4 00	2007	12X20X1	2	PUA
589	9	TOLL BOOTH # 2	7399B	CARRIER	50JX-024-321 50JX-024-321	2604G12066		X	^	· ·	2.0	24,000	208		2007	12X20X1	2	PUB
-		GUNN "F" TOLL PLAZA - N/B COMBO	73990	CARRIER	303A-024-321	2004G12000	^	^	^	^	2.0	24,000	200	1 02	2007	12/20/1		FUB
589	ا و ا	BLDG.	7398	TRANE	4WCC3024	113512735L	Y	¥	¥	¥	2.0	24.000	220	1 11/	27/11	20X20X1	1	PUC
303	+	TOLL BOOTH #2	7398B	TRANE	4WCC3018	113911132L	X	X	X	X	1.5	18,000	220			20X20X1	1	PUD
-	╆╼╛		. 0000	11001		1100111022	 		· · · · · · · · ·		Ë	.0,000		 	****			
F-00	ا ہے ل	SUCARWOOD MAINLINE CUS	7909	TRANE/TRANE	V	×	4TW/420604200055	10453S6C2F-	TWE120520044	1040EN40D4	10.0	120.000	200	2 40	14/10	1670574	4	CU2/AH2
589	11	SUGARWOOD MAINLINE - CU3			X	X	4TWA3060A3000BB TWA090D30RAA	10453S6P2F	TWE120E300AA	10405N4SBA	10.0	120,000 90.000	208		14/10	16X25X1	4	CU2/AH2 CU1/AH1
-	+	CU4 RECORDER'S ROOM- CU2	7909 7909	TRANE/TRANE TRANE	TTB0360100A2	Z1615AJBF	TWA090D30RAA X	10455NJ9YA X	TWE090D300AA	10443N27BA X	7.5	36.000	208 208		10/10 1/09	16X25X1 20X20X1	1	CU1/AH1 CU3/AH3
\vdash	+	TOLLBOOTH # 1	7909 7909B	TRANE	4WCC3018	Z1615AJBF 113512736L	X	X	X	X	3.5 1.5	18.000	208			14X14X1	1	PUC
\vdash	+	TOLLBOOTH # 1 TOLLBOOTH # 2	19098	TRANE	4WCC3018 4WCC3018	113512736L 11214MYP9H	X	X	X	X	1.5	18,000	220			14X14X1	1	PUE
	++	TOLLBOOTH # 3		CARRIER	50ES-A24-30TP	2812C18008	X	×	X	X	2.0	24.000	208/230			14X14X1	1	PUE
\vdash	+	TOLLBOOTH # 3	-	TRANE	4WCC3018	2812C18008 11222J6W9H	X	X	X	X	1.5	18.000	208/230		27/11	14X14X1 14X14X1	1	PUF
	+	TOLLBOOTH # 4 TOLLBOOTH # 5	-	PAYNE	PA2PNB024000ACAA	390G12165	X	X	X	X	2.0	24.000	208		/2001	14X14X1	1	PUL
-			.															FUL
589	11	HUB BUILDING	7963	MARVAIR	AVP36ACA050-N-100	F000110793-000-004	X	X	X	X	3.0	36,000	208			16X30X2	1	
!	+		.	MARVAIR	AVP36ACA050-N-100	F000110793-000-011	X	X	Х	X	3.0	36,000	208	1 9/	2009	16X30X2	1	
		HUTCHINSON "D" TOLL PLAZA - S/B COMBO					· · · · · · · · · · · · · · · · · · ·											
589	12	BLDG.	7906	CARRIER	50JX-024-321	4805G21139	X	Х	X	Х	2.0	24,000	208		2007	12X20X1	2	PUA
		TOLL BOOTH # 2	7906B	CARRIER	50JX-024-321	4805G41296	X	Х	X	X	2.0	24,000	208	1 02	2007	12X20X1	2	PUB
		HUTCHINSON "C" TOLL PLAZA - N/B			-	-												
589	12	COMBO BLDG.	7907	CARRIER	50JX-024-321	4305G41520	X	X	X	X	2.0	24,000	208		2007	12X20X1	2	PUC
L	1	TOLL BOOTH # 2	7907B	CARRIER	50JX-024-321	4805G41299	X	X	X	X	2.0	24,000	208	1 02	2007	12X20X1	2	PUD
_		<u> </u>																لننسب

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ATTACHMENT "B" NORTH REGION AIR CONDITIONING/HEATING EQUIPMENT INVENTORY FLORIDA'S TURNPIKE SUNCOAST EXPRESSWAY MILEPOST 13.6 TO MILEPOST 61

SR	МР			BLDG.	MANUFACTURER	PACKAGE UNIT		CONDENSER (1)		AIR HANDLER (2)						DATE		FILTER	UNIT
#			LOCATION	#	CONDENSER/AIR HANDLER	MODEL #	SERIAL #	MODEL #	SERIAL #	MODEL#	SERIAL#	TON	вти	VOLTS	РН	INSTALLED	FILTER SIZE	QTY.	#
		VAN DYKE "A" TOLL PLA			O I I D LI I O L		OLITAL II		OLIVIE II		OLITE II		5.0	102.0			OILL		
589	14			7144	TRANE	WCC018F100BF	R1455FJZH	X	X	X	Х	1.5	18,000	208	1	6/2001	20X20X1	1	PUA
		RECORDER'S ROOM		7144	MITSUBISHI	X	X	MUYGE18NA1	0001955T	MSYGE18NA8	001873T	1.0	18,000	208	1	2/2/2012	WASHABLE	1	CU1/AH1
_		TOLL BOOTH #2		7144B	TRANE	WCC018F100BF	R1226L52H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	. 1	PUB
589	9 14		ZA S/B COMBO BLDG.	7138	TRANE	WCC018F100BF	R144J342H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUC
<u> </u>		RECORDER'S ROOM		7138	SANYO	X	X	CH1232	39303	KHS1232	27103	1.0		110	1	6/2001	WASHABLE	1	CU1/AH1
<u> </u>	٠.	TOLL BOOTH # 2	 	7138B	TRANE	WCC018F100BF	R1525R42H	X	Х	X	Х	1.5	18,000	208	1	6/2001	20X20X1	1	PUD
1		SR 54 TOLL PLAZA N/B																	
589	19	COMBO BLDG. RECORDER'S ROOM		7136	TRANE SANYO	WCC018F100BF	R2712A82H	X CH1232	X 39203	X KHS1232	27703	1.5	18,000 12.000	208 110	1	6/2001 6/2001	20X20X1 WASHABLE	1	PUA CU1/AH1
		TOLL BOOTH #2		7136B	TRANE	TCC018F100BG	5234XK42H	X X	39203 X	X X	2//03 X	1.0	18,000	208	1	6/2001	WASHABLE	1	PUB
		SR 54 TOLL PLAZA S/B	COMBO	7 1000	HVVIL	100010110000	02047((4211	^	Α	^	~	1.0	10,000	200	_	0/2001	WAGIIABEE		100
589	19	BLDG.		7137	TRANE	WCC018F100BF	R2632EF2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUC
		RECORDER'S ROOM		7137	SANYO	X	X	CH1232	39103	KHS1232	28303	1.0	12,000	110	1	6/2001	12x12 WB		CU1/AH1
<u> </u>	Ь.	TOLL BOOTH # 2	 	7137B	TRANE	WCC018F100BF	R235PNY2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUD
		ANCLOTE MAINLINE PLA	A ADMINISTRATION			-	_	_		-	_								
589	9 24		DING	7143	TRANE	X	X	TTA042D300B0	R082REY3F	TWE048P13FBO	R173YL91V	3.5	42,000	208	3	6/2001	20X25X1	1	CU1/AH1
-	-	ADMINISTRATION BUI	LDING	7143 7143	TRANE TRANE	X X	X X	TTA042D300B0 TTA120B300CA	R0714BB3F P4120W6AH	TWE048P13FBO MCCA010B05000W	R184WFAIY K99K80951N	3.5 10.0	42,000 120,000	208	3	6/2001 6/2001	20X25X1 16X20X2	4	CU2/AH2 CU3/AH3
	-	RECORDER'S ROOM	+	7143	FUJITSU	X	X	ASU36CLX	EBN008438	AOU36CLX	EBA007281	3.0	36.000	208	1	6/2001	WASHABLE	1	CU3/AH3 CU4/AH4
	1	TOLL BOOTH # 1		7143B	TRANE	4WCC3018	113612950L	X	X	X	X	1.5	18.000	220	1	11/27/11	20X20X1	1	PUC
	L	TOLL BOOTH # 2		"	TRANE	4WCC3018	113611655L	X	X	X	X	1.5	18,000	220	_1	11/27/11	20X20X1	1	PUD
		TOLL BOOTH #3			TRANE	WCC018F100BF	P512YR42H	X	X	X	Х	1.5	18,000	208	1	6/2001	20X20X1	1	PUE
		TOLL BOOTH #4			TRANE	WCC018F100BE	P435Y852H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUF
		TOLL BOOTH # 5			TRANE	WCC018F100BF	P513J6N2H	X	X	X	Х	1.5	18,000	208	1	6/2001	20X20X1	1	PUG
-		TOLL BOOTH # 6		-	TRANE	WCC018F100BE	P4345AA2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUH
-		TOLL BOOTH #7 TOLL BOOTH #8		-	TRANE TRANE	WCC018F100BE 4WCC3018	P50418M2H 113610951L	X X	X X	X X	X	1.5	18,000 18.000	208 220	1	6/2001 11/27/11	20X20X1 20X20X1	1	PUI PUJ
-	+	TOLL BOOTH # 9			TRANE	4WCC3018	113413445L	X	X	X	X	1.5	18,000	220	1	11/27/11	20X20X1	1	PUK
		OFFICE OF TOLL OPERA	TIONS		11000	111000010	1101101102					1.0	10,000	LLU		1027711	20X25X2	2	1 011
589		ADMINISTRATION BUILDI	NG	7142	TRANE	X	X	CGA180B3H0CD	MCCAO1C0UB05-0000U	R364W7BBH	K99K81003N	10.0		208	3	6/2001	16X16X2	1	CU1/AH1
589	9 24	HUB BUILDING		7966	MARVAIR	AVP36ACA050-N-100		X	X	X	Х		36,000	208	1	9/2009	16X30X2	1	
.	+				MARVAIR	AVP36ACA050-N-100	F000110793-000-002	X	X	X	X	3.0	36,000	208	1	9/2009	16X30X2	1	
589	34	SPRINGHILL MAINLINE P										•							
-		ADMINISTRATION BUILDI		7141	TRANE	х	х	TTA042D300B0	P392PRXFF	TWE048P13FB0	R173YMEN	3.5	42,000	208	3	6/2001	20X25X1	1	CU2/AH2
-	_	ADMINISTRATION BUILDI RECORDER'S ROOM	NG	7141	FUJITSU	X	X	AOU36CLX	P392PRXFF 007334	ASU36CLX	EBA006929	2.0	24,000	208 208	3	6/20/08	WASHABLE	1 1	CU1/AH1
		ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI	NG	7141 7141	FUJITSU TRANE	X	X	AOU36CLX TTA042D300B0	P392PRXFF 007334 P392PW6FF	ASU36CLX TWE048P13FB0	EBA006929 R185NYCIV	2.0	24,000 42,000	208 208 208	3 1 3	6/20/08 6/2001	WASHABLE 20X25X1	1 1	CU1/AH1 CU3/AH3
		ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL	NG	7141 7141 7141	FUJITSU TRANE TRANE	X X X	X X X	AOU36CLX	P392PRXFF 007334	ASU36CLX	EBA006929	2.0 3.5 10.0	24,000 42,000 120,000	208 208 208 208	3 1 3 3	6/20/08 6/2001 6/2001	WASHABLE 20X25X1 16X20X2	1 1 1 4	CU1/AH1 CU3/AH3 CU4/AH4
		ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI	NG	7141 7141	FUJITSU TRANE	X	X	AOU36CLX TTA042D300B0 TTA120B300CA	P392PRXFF 007334 P392PW6FF R1421H6AH	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U	EBA006929 R185NYCIV K99K80966N	2.0	24,000 42,000	208 208 208		6/20/08 6/2001	WASHABLE 20X25X1		CU1/AH1 CU3/AH3
		ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3	NG	7141 7141 7141 7141B	FUJITSU TRANE TRANE TRANE TRANE TRANE TRANE TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD	X X X X 10054P9L9H 104811565L N4653B12H	AOU36CLX TTA042D300B0 TTA120B300CA X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X	EBA006929 R185NYCIV K99K80966N X X	2.0 3.5 10.0 1.5 1.5	24,000 42,000 120,000 18,000 18,000	208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1		CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE
		ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH # 1 TOLL BOOTH # 2 TOLL BOOTH # 3 TOLL BOOTH # 4	NG	7141 7141 7141 7141B "	FUJITSU TRANE TRANE TRANE TRANE TRANE TRANE TRANE TRANE	X X X 4WCC3018A1000A 4WCC3018F100BD WCC018F100BE	X X X 10054P9L9H 104811565L N4653B12H P434NN22H	AOU36CLX TTA042D300B0 TTA120B300CA X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X	EBA006929 R185NYCIV K99K80966N X X X X	2.0 3.5 10.0 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1		CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF
		ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH # 1 TOLL BOOTH # 2 TOLL BOOTH # 4 TOLL BOOTH # 4 TOLL BOOTH # 4	NG	7141 7141 7141 7141B	FUJITSU TRANE TRANE TRANE TRANE TRANE TRANE TRANE TRANE TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE	X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NRZH	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1		CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF
		ADMINISTRATION BUILDI RECORDEN'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH # 1 TOLL BOOTH # 2 TOLL BOOTH # 3 TOLL BOOTH # 4 TOLL BOOTH # 5 TOLL BOOTH # 5	NG	7141 7141 7141 7141B "	FUJITSU TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE	X X X 10054P9L9H 104811565L N4653B12H P434NN22H P435SNZ2H P3825DA2N	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1		CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF PUG PUH
		ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH # 1 TOLL BOOTH # 2 TOLL BOOTH # 4 TOLL BOOTH # 4 TOLL BOOTH # 4	NG	7141 7141 7141B ""	FUJITSU TRANE TRANE TRANE TRANE TRANE TRANE TRANE TRANE TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE	X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NRZH	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1	1 1 1 1 1 1	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF
		ADMINISTRATION BUILDI RECORDEN'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH # 1 TOLL BOOTH # 2 TOLL BOOTH # 3 TOLL BOOTH # 4 TOLL BOOTH # 5 TOLL BOOTH # 6 TOLL BOOTH # 7 TOLL BOOTH # 8 TOLL BOOTH # 8	NG	7141 7141 7141 7141B "	FUJITSU TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BD WCC018F100BD	X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3825DA2N P4245D62H	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0F5000U X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 6/2001	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1	4 1 1 1 1 1 1 1 1	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF PUG PUG PUH
589	9 34	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH # 1 TOLL BOOTH # 2 TOLL BOOTH # 3 TOLL BOOTH # 4 TOLL BOOTH # 5 TOLL BOOTH # 5 TOLL BOOTH # 7 TOLL BOOTH # 7 TOLL BOOTH # 7 TOLL BOOTH # 7 TOLL BOOTH # 8 SPRINGHILL TOLL PLAZ/	DING FIXED TRAILER	7141 7141 7141B """""""""""""""""""""""""""""""""""	FUJITSU TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A	X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3825DA2N P4245D62H 103911356L 10194KB59H 225M092661722-02	AOU36CLX TTA042D300B0 TTA12DB300CA X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0F3000U X X X X X X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A*	208 208 208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 12/29/2010 12/29/2010 N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 X/A*	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUB PUF PUF PUG PUH PUH PUI PUI PUJ PUK N/A*
589	9 34	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #4 TOLL BOOTH #5 TOLL BOOTH #6 TOLL BOOTH #7 TOLL BOOTH #7 TOLL BOOTH #8 TOLL BOOTH #8 TOLL BOOTH #8 SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/	DING DING FIXED TRAILER FIXED TRAILER	7141 7141 7141B " " " " " " " " " " 1144 7114	FUJITSU TRANE BARD BARD	X X X 4WCC3018A1000A 4WCC3018A1000B WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A	X X X 10054P9L9H 104811565L N4653812H P4355NZH P355NZH P355NZH P355D2N P4245D62H 103911356L 10194KB59H	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0E5000U X X X X X X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 N/A*	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A*	208 208 208 208 208 208 208 208 208 208		6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 12/29/2010 12/22/2010 N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 XX0X1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF PUG PUH PUI PUI PUJ PUJ PUJ N/A*
589	9 34	ADMINISTRATION BUILDI RECORDEP'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #7 TOLL BOOTH #8 TOLL BOOTH #8 TOLL BOOTH #8 SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/	DING DING FIXED TRAILER FIXED TRAILER FIXED TRAILER FIXED TRAILER	7141 7141 7141B " " " " " " " " " " 1144 7114 7074	FUJITSU TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WC3018A1000A	X X X X 10054P9L9H 104811565L N4653812H P434NN22H P4355NR2H P3255DA2N P4245D62H 103911356L 10194KB59H 225M092661722-02 225M092661732-02	AOU36CLX TTA042D300B0 TTA12D8300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0B5000U X X X X X X X X X X 4 X X X 4 40QAQ036-301	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X 1007V24468	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 N/A*	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A*	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 12/29/2010 12/29/2010 N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 XIA* N/A* N/A*	1 1 1 1 1 1 1 1 1 1 1 1 1 1,0 1 1,0 1 1,0 1 1,0 1,0	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF PUG PUH PUI PUJ PUK N/A* N/A*
589	9 34	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH # 1 TOLL BOOTH # 2 TOLL BOOTH # 3 TOLL BOOTH # 4 TOLL BOOTH # 5 TOLL BOOTH # 5 TOLL BOOTH # 5 TOLL BOOTH # 7 TOLL BOOTH # 7 SPRINGHILL TOLL PLAZ/	FIXED TRAILER FIXED TRAILER FIXED TRAILER FIXED TRAILER FIXED TRAILER FIXED TRAILER	7141 7141 7141B " " " " " " " " " " " 1144 7114 7074	FUJITSU TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A WA372-A10 WA372-A10	X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3825D42N P4245D62H 103911356L 10194KB59H 225M092661732-02 N/A*	AOU36CLX TTA042D300B0 TTA12D8300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X I I I I I I I I I	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A*	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 12/21/2010 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 8/2010 12/29/2010 12/29/2010 N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 1 20X20X1 1 20X20X1 1 XIA* N/A* N/A* N/A*	1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUH PUI PUI PUI PUJ PUK N/A* N/A* N/A*
589	9 34	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #5 TOLL BOOTH #6 TOLL BOOTH #7 TOLL BOOTH #7 TOLL BOOTH #8 TOLL BOOTH #8 TOLL BOOTH #8 SPRINGHILL TOLL PLAZ/	FIXED TRAILER	7141 7141 7141B " " " " " " " " " " " 1144 7114 7074 7074	FUJITSU TRANE BARD BARD CARRIER N/A*	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC301A00A 4WCC301A00A	X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3825DA2N P4245D62H 103911356L 10194KB59H 225M092661732-02 225M092661732-02 N/A* N/A*	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0B5000U X X X X X X X X X A X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A* N/A*	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 12/29/2010 12/22/2010 N/A* N/A* N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 XIA* N/A* N/A* N/A* N/A* N/A* N/A*	1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUH PUI PUI PUI N/A* N/A* N/A* N/A*
589	34	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #5 TOLL BOOTH #6 TOLL BOOTH #7 TOLL BOOTH #7 TOLL BOOTH #7 TOLL BOOTH #8 TOLL BOOTH #9 SPRINGHILL TOLL PLAZ/	FIXED TRAILER	7141 7141 7141B " " " " " " " " " " " 1144 7114 7074	FUJITSU TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A WA372-A10 WA372-A10	X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3825D42N P4245D62H 103911356L 10194KB59H 225M092661732-02 N/A*	AOU36CLX TTA042D300B0 TTA12D8300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X I I I I I I I I I	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A*	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 12/21/2010 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 8/2010 12/29/2010 12/29/2010 N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 1 20X20X1 1 20X20X1 1 XIA* N/A* N/A* N/A*	1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUH PUI PUI PUI PUJ PUK N/A* N/A* N/A*
		ADMINISTRATION BUILDI RECORDEP'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #8 TOLL BOOTH #8 TOLL BOOTH #8 SPRINGHILL TOLL PLAZ/	FIXED TRAILER	7141 7141 7141B " " " " " " " " " 1114 7114 7074 7074 7074 7141	FUJITSU TRANE TRAN	X X X X 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A WCC018F100BE WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A WA372-A10 WA372-A10 N/A* N/A* N/A*	X X X X 10054P9L9H 104811565L N4653812H P434NN22H P4355NR2H P3355NR2H P3825DA2N P4245D62H 103911356L 10194K859H 225M092661722-02 225M092661732-02 N/A* N/A* N/A*	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0B5000U X X X X X X X X X A X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A* N/A*	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 12/29/2010 12/29/2010 N/A* N/A* N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 XXX XXX XXX XXX XXX XXX XX XX XX XX X	1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF PUF PUI PUI PUI N/A* N/A* N/A* N/A* N/A*
589		ADMINISTRATION BUILDI RECORDEP'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #8 TOLL BOOTH #8 TOLL BOOTH #8 SPRINGHILL TOLL PLAZ/	FIXED TRAILER	7141 7141 7141B " " " " " " " " " " " 1144 7114 7074 7074	FUJITSU TRANE BARD BARD CARRIER N/A*	X X X 4WCC3018A1000A 4WCC3018A1000A WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC301A00A 4WCC301A00A	X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3825DA2N P4245D62H 103911356L 10194KB59H 225M092661732-02 225M092661732-02 N/A* N/A*	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0B5000U X X X X X X X X X A X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A* N/A* N/A*	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 12/29/2010 12/22/2010 N/A* N/A* N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 XIA* N/A* N/A* N/A* N/A* N/A* N/A*	1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUH PUI PUI PUI N/A* N/A* N/A* N/A*
		ADMINISTRATION BUILDI RECORDEP'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #7 TOLL BOOTH #8 TOLL BOOTH #8 TOLL BOOTH #8 SPRINGHILL TOLL PLAZ/ SPRINGHILT TOLL PLAZ/	FIXED TRAILER	7141 7141 7141 7141B " " " " " " " " " 114 7114 7074 7074 7141	FUJITSU TRANE	X X X X 4WCC3018A1000A 4WCC3018A1000A 4WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A WA372-A10 WA372-A10 WA372-A10 WA372-A10 WA372-A10 WA372-A10 WA372-A10	X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3355DA2N P4245D62H 103911356L 10194KB59H 225M092661732-02 225M092661732-02 N/A* N/A* N/A*	AOU36CLX TTA042D300B0 TTA120B30CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A* N/A* N/A* N/A* N/A* N/A*	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 12/29/2010 12/2/2010 N/A* N/A* N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 10X20X1 20X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X2 10X2	4 1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUI PUI PUI PUJ PUA N/A* N/A* N/A*
589	9 37	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #7 SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHIL TOLL PLAZ/ SPRINGHIL TOLL PLAZ/ SPRINGHIL TOLL PLAZ/ COMED BLOG. RECORDER'S ROOM TOLL BOOTH #2 COUNTY LINE TOLL PLA	FIXED TRAILER	7141 7141 7141B " " " " " " " " " " " " " 114 7114 7074 7074 7074 7141 7145 7145	FUJITSU TRANE	X X X X 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000B WCC018F100BD WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A 4WCA3018A100A WA372-A10 WA372-A10 N/A* N/A* N/A* WCC018F100BF X WCC018F100BF	X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P3825DA2N P4245D62H 103911356L 10194KB59H 225M092661732-02 N/A* N/A* N/A* R071LT82H X R071LT82H	AOU36CLX TTA042D300B0 TTA12D830CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 12/29/2010 N/A* N/A* N/A* N/A* N/A* N/A* N/A* 0/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001 8/2001	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 10X20X1 20X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X2 10X2	4 1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUI PUI PUI PUI PUI ANA N/A* N/A* N/A* N/A* N/A* PUA CU1/AH1 PUB
	9 37	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #7 SPRINGHILL TOLL PLAZ/SPRINGHILL TOLL PLAZ/SPRINGHIL TOLL PLAZ/SPRINGHILL TOLL PLAZ/SPRINGHIL	FIXED TRAILER	7141 7141 71418 	FUJITSU TRANE	X X X 4WCC3018A1000A 4WCC3018A1000A 4WCC018F100BD WCC018F100BD WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WC3018A1000A 4WC3018A1000A WA372-A10 WA372-A10 WA372-A10 WA372-A10 X/A* N/A* WCC018F100BF X WCC018F100BF X WCC018F100BF	X X X X 10054P9L9H 104811565L N4653812H P4355N8ZH P4355N8ZH P355N8ZH P355N8ZH P325DAZN P4245D62H 103911356L 10194KB59H 225M092661722-02 225M092661732-02 N/A* N/A* N/A* R071LT82H X R071LT82H X R0712R12H	AOU36CLX TTA042D300B0 TTA12D8300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UB0B5000U X X X X X X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/20/08 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 12/29/2010 6/2001 12/29/2010 N/A* N/A* N/A* N/A* N/A* N/A* N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 XIA* NIA* NIA* NIA* NIA* NIA* NIA* NIA* N	4 1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF PUH PUI PUI N/A* N/A* N/A* N/A* N/A* N/A* N/A* N/A*
589	9 37	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #7 TOLL BOOTH #8 TOLL BOOTH #7 SPRINGHILL TOLL PLAZ/ COUNTY LINE TOLL PLAZ BLDG. RECORDER'S ROOM	FIXED TRAILER	7141 7141 71418	FUJITSU TRANE	X X X X 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A 4WCC018F100BE WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WC3018A1000A 4WC3018A1000A 4WC3018A1000A WA372-A10 WA372-A10 N/A* N/A* N/A* X WCC018F100BF X WCC018F100BF X WCC018F100BF X WCC018F100BF	X X X X X 10054P9L9H 104811565L N48653812H P434NN22H P4355NR2H P3355NR2H P3355DA2N P4245D62H 103911356L 10194KB59H 225M092661722-02 225M092661732-02 N/A* N/A* N/A* N/A* N/A* X/A* X/A* X/A* X/A* X/A* X/A* X/A* X	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 120,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A* N/A* N/A* N/A* 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/20/01 6/2001 12/21/2010 12/29/20/10 6/2001 6/2001 6/2001 6/2001 12/29/2010 N/A* N/A* N/A* N/A* N/A* N/A* N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 XX1 XX1 XX1 XX1 XX1 XX1 XX1 XX2 XX2 X	4 1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUH PUI PUJ PUJ N/A* N/A* N/A* N/A* N/A* N/A* PUA CU1/AH1 PUB PUC CU1/AH1
589	9 37	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #7 SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHIL TOLL PLAZ/ SPRINGHIL TOLL PLAZ/ SPRINGHIL TOLL PLAZ/ COUNTY LINE TOLL PLAZ/ COUNTY LINE TOLL PLAZ/ COUNTY LINE TOLL PLAZ/ BLDG. RECORDER'S ROOM TOLL BOOTH #2 COUNTY LINE TOLL PLA BLDG. RECORDER'S ROOM TOLL BOOTH #2	FIXED TRAILER	7141 7141 7141 8 8 8 7 7141 7141 7074 7074 7074 7074 7074 7145 7145 71458 7135	FUJITSU TRANE SANYO TRANE	X X X X X 4WCC3018A1000A 4WCC3018A1000A 4WCC018F100BD WCC018F100BE WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A WA372-A10 WA372-A10 N/A* N/A* N/A* WCC018F100BF X WCC018F100BF X WCC018F100BF X WCC018F100BF	X X X X X 10054P9L9H 104811565L N4653B12H P434NN22H P4355NR2H P4355NR2H P3825DA2N P4245D62H 103911356L 10194KB59H 225M092661732-02 N/A* N/A* N/A* R071LT82H X R071LT82H X R0712R12H R254NPCZH X R303YDF2H	AOU36CLX TTA042D300B0 TTA120B30CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 N/A* N/A* N/A* N/A* 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000 18,000	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/2001 6/2001 12/21/2010 12/29/2010 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 6/2001 8/A* N/A* N/A* N/A* N/A* N/A* N/A* 0/A* 0/A* 0/A* 0/A* 0/A* 0/A* 0/A* 0	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 10X20X1 20X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X20X1 10X2 10X2	4 1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUF PUF PUH PUI PUI N/A* N/A* N/A* N/A* N/A* N/A* N/A* D/A CU1/AH1 PUB
589	9 37	ADMINISTRATION BUILDI RECORDER'S ROOM ADMINISTRATION BUI TUNNEL TOLL BOOTH #1 TOLL BOOTH #2 TOLL BOOTH #3 TOLL BOOTH #4 TOLL BOOTH #6 TOLL BOOTH #6 TOLL BOOTH #7 SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHILL TOLL PLAZ/ SPRINGHIL T	FIXED TRAILER	7141 7141 71418	FUJITSU TRANE	X X X X 4WCC3018A1000A 4WCC3018A1000A 4WCC3018A1000A 4WCC018F100BE WCC018F100BE WCC018F100BE WCC018F100BE 4WCC3018A1000A 4WC3018A1000A 4WC3018A1000A 4WC3018A1000A WA372-A10 WA372-A10 N/A* N/A* N/A* X WCC018F100BF X WCC018F100BF X WCC018F100BF X WCC018F100BF	X X X X 10054P9L9H 104811565L N4653812H P434NN22H P4355NR2H P3355NR2H P3255D2N P4245D62H 103911356L 10194KB59H 225M092661722-02 225M092661732-02 N/A* N/A* N/A* N/A* R071LT82H X R071LT82H X R333YDF2H R254NPCZH X R333YDF2H F000110793-000-006	AOU36CLX TTA042D300B0 TTA120B300CA X X X X X X X X X X X X X X X X X X X	P392PRXFF 007334 P392PW6FF R1421H6AH X X X X X X X X X X X X X X X X X X X	ASU36CLX TWE048P13FB0 MCCA006UBOB5000U X X X X X X X X X X X X X	EBA006929 R185NYCIV K99K80966N X X X X X X X X X X X X X X X X X X	2.0 3.5 10.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	24,000 42,000 18,000	208 208 208 208 208 208 208 208 208 208	3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6/20/08 6/20/01 6/2001 12/21/2010 12/29/20/10 6/2001 6/2001 6/2001 6/2001 12/29/2010 N/A* N/A* N/A* N/A* N/A* N/A* N/A* N/A*	WASHABLE 20X25X1 16X20X2 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 20X20X1 XX1 XX1 XX1 XX1 XX1 XX1 XX1 XX2 XX2 X	4 1 1 1 1 1 1 1 1 1 1 1 1 1, 1 1 1, 1 1,	CU1/AH1 CU3/AH3 CU4/AH4 PUC PUD PUE PUF PUG PUH PUI PUJ PUJ PUA N/A* N/A* N/A* N/A* N/A* PUA CU1/AH1

ATTACHMENT "B" NORTH REGION AIR CONDITIONING/HEATING EQUIPMENT INVENTORY FLORIDA'S TURNPIKE SUNCOAST EXPRESSWAY MILEPOST 13.6 TO MILEPOST 61

				MANUFACTURER	PACKAG	GE UNIT	CON	IDENSER (1)	AIR HANDLER	2 (2)								
SR #	MP #		BLDG.	00110511050/410 1141101 50	MODEL #	SERIAL #	MODEL "	SERIAL#	MODEL #	0ED141 #	TO11	D.T.I.	VO. TO		DATE INSTALLED	FILTER	FILTER QTY.	UNIT
#		FACILITY LOCATION	#	CONDENSER/AIR HANDLER	MODEL #	0	MODEL #		MODEL#	SERIAL #	TON					SIZE		
		SR 50 CORTEZ BLVD. N/B																
589	46	COMBO BLDG.	7140	TRANE	WCC018F100BF	R273LS02H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUA
		RECORDER ROOM	7140	SANYO	Χ	X	CH1232	39803	KHS1232	28003	1.0	12,000	110	1	6/2001	WASHABLE	1	CU1/AH1
		TOLL BOOTH #2	7140B	TRANE	WCC018F100BF	R2722NH2H	X	Χ	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUB
		SR 50 CORTEZ BLVD. S/B COMBO																
589	46	BLDG.	7139	TRANE	WCC018F100BF	R152R78H2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUC
		RECORDER ROOM	7139	SANYO	X	X	CH1232	43403	KHS1232	27903	1.0	12,000	110	1	6/2001	WASHABLE	1	CU1/AH1
		TOLL BOOTH #2	7139B	TRANE	WCC018F100BF	R152YRW2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUD
		OAK HAMMOCK MAINLINE PLAZA												-				
589	53	ADMINISTRATION BLDG.	7146	TRANE	X	X	TTA042D300B0	P392PWTFF	TWE048P13FBO	R184WFRIV	3.5	42,000	208	3	6/2001	20X25X1	1	CU2/AH2
		ADMINISTRATION BUILDING	7146	TRANE	Х	X	TTA042D300B0	P392PWNFF	TWE048P13FBO	R184WFNIV	3.5	42,000	208	3	6/2001	20X25X1	1	CU3/AHU
		TUNNEL	7146	TRANE	x	х	TTA030C300AI TTA030C300A1	R184TA83F R183NCN3F	TTA120B300CA	R1421H6AH	10.0	120,000	208	3	6/2001	16X25X2	2	CU4/AHU
		RECORDER'S ROOM	7146	FUJITSU	Χ	X	AOU36CLX	EBN07338	ASU36CLX	EBAO08436	3.0	36,000	208	1	7/31/2008	WASHABLE	1	CU1/AH1
		TOLL BOOTH #1	7146B	TRANE	4WCC3018	110910509L	X	Χ	X	X	1.5	18,000	220	1	11/27/11	20X20X1	1	PUF
		TOLL BOOTH #2		TRANE	WCC018F100BE	P412RSR2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUD
		TOLL BOOTH #3		TRANE	WCC018F100BD	P375H4C2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUE
		TOLL BOOTH #4		TRANE	WCC018F100BD	P382YTY2H	X	X	X	X	1.5	18,000	208	1	6/2001	20X20X1	1	PUF
		TOLL BOOTH #5		TRANE	4WCC3018	113011875L	X	X	X	X	1.5	18,000	220	1	11/27/11	20X20X1	1	PUG
		OAK HAMMOCK MAINLINE TOLL PLAZA - TEST TRAILER		N/A+		A1/A4	V	V	V						N// A #			
588	53		7115	N/A*	N/A*	N/A*	Х	Х	X	X	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
		OAK HAMMOCK MAINLINE TOLL PLAZA - TEST TRAILER	7115	N/A*	N/A*	N/A*	×	X	x	x	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*	N/A*
589	53	HUB BUILDING	7967	MARVAIR	AVP36ACA050-N-100	F000110793-000-007	X	X	X	X	3.0	36.000	208	1	9/2009	16X30X2	1	†
1			. 501	MARVAIR	AVP36ACA050-N-100	F000110793-000-005	X	X	X	X	3.0	36,000	208	1	9/2009	16X30X2	1	
	1. 1																	

PORTABLE CHANGEABLE MESSAGE SIGN GUIDELINES



May 6, 2011

Highway Operations

This guideline provides specific uses of Portable Changeable Message Signs (PCMS) and Dynamic Message Signs (DMS) used on the Turnpike system. Messages displayed shall convey pertinent information which assists motorist in making good driving decisions. The messages shall be in a standard, non confusing format that allows drivers to both perceive and react in a timely fashion. Placement, alignment, and positive protection will be covered to ensure the signs do not present a hazard and visibility is maximized. Our goal is to communicate messages that are clear, reliable and convey pertinent information that informs our customers of the traffic movements through work zones and to help reduce their travel time.

The guidelines were developed using the MUTCD, FDOT Standard Index, FDOT Standard Specifications, FDOT Plans Preparation Manual, and the Turnpike Plans Preparation and Practices Handbook.

1. PORTABLE CHANGEABLE MESSAGE SIGNS

1.1 SIGHT DISTANCE

The signs should be visible from a half mile under ideal day and night conditions. Each sign message should be legible from all lanes, at a distance of 900 feet. In the field, the PCMS should be sited and aligned to optimize visibility.

1.2 HORIZONTAL & VERTICAL ALIGNMENT

PCMS's should not be placed in sags or just beyond crests. PCMS's should only be placed in horizontal curves where sight distance can be maintained. The signs, if facing either east or west, shall be checked at sunrise and sunset to ensure that their reflection of the sun does not blind motorists.

1.3 DELINEATION AND POSITIVE PROTECTION

Where possible, PCMS should be placed behind existing rigid or semi-rigid protection (barrier or guardrail), to help avoid potential injury to errant motorists, while simultaneously aiding in the protection of the device. When PCMS are required for extended periods of time in locations where no protection exists, temporary guardrail or barrier should be considered.

Where positive protection is not feasible, PCMS's should be delineated with Type I barricades. If a PCMS is placed on a 10' shoulder, a shoulder closure should be installed. If a PCMS is placed adjacent to a 4' shoulder, it should be delineated with a minimum of three Types I barricades. If possible, PCMS should not be placed closer than 6' or farther than 20' from the edge of the travel way. A sign placed closer than 6' from the edge of the travel way becomes an obstruction which causes a reduction in traffic flow. A sign placed farther than 20' from the edge of the travel way may become unreadable for motorists.

1.4 PLACEMENT

Placement in advance of the temporary traffic control zone or incidents should, as much as possible, take into account the following factors:

- Prior to placement the CEI or Project Manager (see Section 3.1) and certified Worksite Traffic Supervisor shall review all PCMS locations prior to placement to ensure they meet or exceed these guidelines. Any major unforeseen complication shall be brought to the attention of the Designer of Record and corrected prior to the start of work activities. In the case of non-Construction activities, the placement shall require review by the Project Manager or Traffic Control Designer of Record for the work activity.
- For Maintenance and Incident Management use, the Contract Manager and the MOT supplier's certified Worksite Traffic Supervisor shall review all PCMS locations prior to placement to ensure they meet or exceed these guidelines.
- PCMS should be placed 500' to 800' in advance of work zone conflicts or 0.5 to 2 miles in advance of complex traffic control schemes which require new and / or unusual traffic maneuvers.
- PCMS will typically be placed in advance of any other temporary signing and should not replace
 or duplicate any required warning or guide signing.
- Where used to detour traffic, PCMS should be placed far enough in advance of the intersection or interchange to allow traffic ample opportunity to exit the affected highway. PCMS should not be placed within an interchange since motorists' attention is on the merging and weaving traffic.
- Visual clutter should be avoided when placing PCMS. On the mainline roadways, 800' minimum spacing should kept from all other signs in order for the message to be read and comprehended.
 Under no circumstance should a Regulatory, Warning, or Major Guide sign be blocked by a PCMS.
- PCMS should be placed in advance of predicted gueues (backups).
- PCMS should be placed in locations accessible by maintenance vehicles.
- PCMS are normally placed on the right shoulder of the roadway.
- When two signs are needed to communicate multiple messages, they should be placed on the same side of the roadway, separated by at least 1000 feet on the Turnpike system and Interstates. On other highways, they should be separated by at least 500 feet.
- The sign shall be installed such that it has a 7' minimum vertical clearance to reduce glare, enhance sight distance and increase visibility.
- The sign should be turned three degrees away from perpendicular to the travelway to reduce glare.

- The sign should be leveled with the use of the leveling jacks which support most of the weight of the sign. When leveling a sign on wet or soggy ground, use 2"x2'x2' blocks (or equivalent approved by the Engineer) to balance the sign.
- Visibility of the message shall be maintained daytime and nighttime. The luminance of the PCMS shall meet industry criteria for daytime and nighttime conditions, as appropriate. Per section 2L.04 in MUTCD.
- PCMS shall be moved outside the clear zone or be shielded by a barrier or crash cushion when
 not in use.

1.5 MESSAGE FORMAT

- Messages must be simple, with a minimum number of words and lines.
- PCMS's shall have no more than two displays (phases) of no more than three lines each with 8 characters per line. If more than two displays (phases) are needed to convey complex messages, then two separate PCMS's (properly spaced) shall be used and spaced per above guidelines.
- Each phase should be displayed for a minimum of 2 seconds and both phases shall be no more than 8 seconds.
- Each phase of the PCMS message should attempt to convey an independent and complete informational idea, warning or action to the driver. For example, "FOLLOW DETOUR" should not be separated into two phases.
- Use abbreviations only when necessary to convey a complete message. A list of acceptable and unacceptable abbreviations can be found in the attachments or MUTCD Tables 1A-1, 1A-2, and 1A-3.

The Temporary Traffic Control (TTC) plan should include the location and messages to be displayed. When changes are needed or for incident management needs, all PCMS orders require the use of the following attached worksheet. The original as well as additional information can be found in the PPM (Volume 1 - Chapter 10).

2. DYNAMIC MESSAGE SIGNS

2.1 WHEN TO USE

The Turnpike's permanent mainline dynamic messages signs (DMS) shall be used in conjunction with PCMS messaging, when appropriate. The Traffic Operations Engineer, or his delegate, will determine which DMS signs shall complement our work zone messaging. DMS signs shall not replace PCMS devices. The use of arterial DMS signs shall only be used when work is impacting the ramps connecting the arterial road to the Turnpike facility or in other cases where the work zone impact is significant to the motoring public.

2.2 TRAFFIC MANAGEMENT CENTER COORDINATION

It is the responsibility of the CEI or other responsible party (section 3.1) to coordinate with the Turnpike's Traffic Management Center (TMC). DMS's shall be used to assist construction signing when not being used for incident or emergency messaging. The CEI shall coordinate the message and when to start and stop displaying of the message with the TMC (TMC Pompano 954-934-1370 or TMC Turkey Lake 407-264-3363).

2.3 MESSAGE FORMAT

Messaging on the DMS structures should be consistent with the portable PCMS devices. The CEI or other responsible party shall coordinate the displayed messages with the TMC.

3. QUALITY ASSURANCE

3.1 RESPONSIBLE PARTY

The CEI for Construction activities, or the Project Manager (PM) for the responsible work group (Maintenance, Permits, Facilities, Concessions, Production, Toll Operations, other FDOT district), shall be responsible for ensuring the messages are consistent with these guidelines.

3.2 PRE-EVENT COORDINATION

The CEI or PM shall review the location of placement, the messages being displayed, use of the DMS's, and durations prior to implementation. If needed, a coordination meeting shall be held. PCMS's shall be displayed two weeks prior to the event.

Prior to the event, the PCMS's shall describe to our customers the pending event. Before the week of the event, the message should indicate the month and day(s) (MM/DD), the year is not needed unless the year is pertinent to the message. Within the week of the event, the message shall display the days of the week. Messages shall not mix the days of the week with dates (MM/DD).

3.3 DURING EVENT

The CEI or PM shall be responsible for ensuring each device is set up in the proper location with the proper message for the event.

PCMS's that are not being used for the event and will not be used after the event shall be removed from the clear zone and properly stored. PCMS's that will be used immediately after the event may be changed or turned off during the event and turned back on after the event.

3.4 POST EVENT

The project staff shall ensure devices are removed and properly stored as soon as the work is completed.

3.5 REVIEWS

The CEI or PM is responsible for inspecting the devices immediately after initial set up and after each change to the device. The CEI or PM shall periodically review devises in use for extended periods of time to ensure the devices are working properly and with the proper message. The CEI or PM shall also ensure messages stay current and changes to messaging are implemented at the appropriate time.

ATTACHMENTS

- PCMS Worksheet (1 page)
- Approved Abbreviations (1 page)
- Approved Motorist Safety Messages For PCMS's On State Highway System (2 pages)

Topic #625-000-007 Plans Preparation Manual, Volume I - English January 1, 2006 Revised – January 1, 2007

CHANGEABLE (VARIABLE) MESSAGE SIGNS WORKSHEET

			_ (,	LOOAGE GIGING W	
Used:			at			
			at			
Messa	age programm	ned by:				
				MESSA	AGE 1	
				MESSA	AGE 2	
Timing	j :					
	age 1 will run age 2 will run					
Transp	portation Man	agement l	Plan			10-23

Approved Abbreviations

WORD	ABBREV.	PROMPT EXAMPLE*
ACCESS	ACCS	ROAD
AFTERNOON/EVENING	PM	
AHEAD	AHD	FOG**
ALTERNATE	ALT	
AM RADIO	AM	STATION NO.**
AVENUE	AVE	ROAD NAME*
BICYCLE	BIKE	
BLOCKED	BLKD	
BOULEVARD	BLVD	ROAD NAME**
BRIDGE	BRDG	
CANNOT	CANT	
CB RADIO	СВ	
CENTER	CTR	
CHEMICAL	CHEM	SPILL
CONDITION	COND	TRAFFIC**
	-	TRAFFIC
CONGESTION	CONG	
CONSTRUCTION	-	DOAD NAME**
COURT	CT	ROAD NAME**
CROSSING	X-ING	TD 4 5510
DOWNTOWN	DWNTN	TRAFFIC
DO NOT	DON'T	
DRIVE	DR	ROAD NAME**
EAST	E	
EASTBOUND	E-BND/EB	
EMERGENCY	EMER	
ENTER	ENT	
ENTRANCE	ENT	
EXIT	EX	NEXT**
EXPRESS	EXP	LANE
EXPRESSWAY	EXPWY	
FEET	FT	
FM RADIO	FM	
FREEWAY	FRWY	
FRIDAY	FRI	
FRONTAGE	FRNTG	ROAD
HAZARDOUS	HAZ	DRIVING
HAZARDOUS MATERIAL	HAZMAT	
HIGHWAY	HWY	
HOSPITAL	HOSP	
HOUR(S)	HR,HRS	
INFORMATION	INFO	
INTERNATIONAL	INTL	
INTERSTATE	I	NUMBER
JUNCTION/INTERSECTION	JCT	
LANE	LN	
LEFT	LFT	
LOCAL	LOC	TRAFFIC
LOWER	LWR	
MAJOR	MAJ	
MAINTNANCE	MAINT	
IVIAIIVIINAINCE	IVIAIIVI	1

WORD	ABBREV.	PROMPT EXAMPLE*
MAXIMUM	MAX	
MILE(S)	MI	NUMBER**
MILES PER HOUR	MPH	NUMBER**
MINIMUM	MIN	
MINOR	MNR	ACCIDENT
MINUTE(S)	MIN	
MONDAY	MON	
MORNING/LATE NIGHT	AM	
NORMAL	NORM	
NORTH	N	
NORTHBOUND	N-BND/NB	
OVERSIZED	OVRSZ	LOAD
PARKING	PKING	
PARKWAY	PKWY	ROAD NAME**
PAVEMENT	PVMT	WET**
PEDESTRIAN	PED	
POUNDS	LBS	
PLACE	PL	ROAD NAME**
PREPARE	PREP	TO STOP
QUALITY	QLTY	AIR**
RIGHT	RT	
ROAD	RD	ROAD NAME**
ROADWORK	RDWK	AHEAD (DISTANCE)
ROUTE	RTE	BEST**
SATURDAY	SAT	
SERVICE	SERV	
SHOULDER	SHLDR	
SLIPPERY	SLIP	
SOUTH	S	
SOUTHBOUND	S-BND/SB	
SPEED	SPD	
STREET	ST	
SUNDAY	SUN	
TELEPHONE	PHONE	
TEMPORARY	TEMP	
TERRACE	TER	ROAD NAME**
THURSDAY	THURS	
TONS OF WEIGHT	Т	
TRAFFIC	TRAF	
TRAVELERS	TRVLRS	
TUESDAY	TUES	
TURNPIKE	TPK	
TWO-WAY INTERSECTION	2-WAY	
US NUMBERED ROUTE	US	
VEHICLE(S)	VEH,VEHS	STALLED**
WARNING	WARN	
WEDNESDAY	WED	
WEST	W	
WESTBOUND	W-BND/WB	
UPPER	UPR	LEVEL
	1	1

 $^{{}^{*}}$ These abbreviations require another word associated with them to prevent confusion to the customer.

WORDS THAT SHOULD NOT BE ABBREVIATED

ACCIDENT EXIT
CLOSED LIGHT
LIGHT STADIUM
DELAY PARKING
DAILY REDUCE
DETOUR WARNING
WRONG

The abbreviations referenced are from MUTCD Tables 1A-1, 1A-2, and 1A-3.

^{**} Use prompt word before the abbreviation.

APPROVED MOTORIST SAFETY MESSAGES FOR PORTABLE CHANGEABLE MESSAGE SIGNS ON THE STATE HIGHWAY SYSTEM

Latest Revision Date: 4/28/05

MESSAGE		MESSA	AGE	MESSAGE		
Phase One	Phase Two	Phase One	Phase Two	Phase One	Phase Two	
BUCKLE UP	SAVE LIVES	DRINK AND DRIVE	GO TO JAIL	WARNING TROOPERS PATROL	IN PLAIN CARS	
SPEEDING WRECKS YOUR DAY	SLOW DOWN	SPEED LIMIT ENFORCED	SLOW DOWN	SIGNAL BEFORE	CHANGING LANES	
NO EXCUSE	BUCKLE UP	OBEY SPEED LIMIT		SLOWER TRAFFIC	KEEP RIGHT	
CHECK POINT AHEAD	PREPARE TO STOP	AN ALERT DRIVER CAN	AVOID A CRASH	FOG OR RAIN	TURN ON LIGHTS	
CRASH AHEAD	SLOW DOWN	HEAVY TRAFFIC	BE PATIENT	BUCKLE UP	"XXXX" COUNTY	
CRASH AHEAD	ROAD CLOSED	HAVE A SAFE HOLIDAY	DRIVE SAFELY	DUI CHECK AHEAD	PREPARE TO STOP	
CRASH AHEAD	PREPARE TO STOP	KEEP SAFE DISTANCE	STAY SAFE	DRIVERS LICENSE CHECK	PREPARE TO STOP	
CRASH AHEAD	PREPARE TO MERGE	RADAR IN USE	ARE YOU SPEEDING	PREVENT A TRAGEDY	DON'T DRINK & DRIVE	
DUI DECIDE BEFORE	YOU DRIVE	SPEEDING COSTS MONEY	SLOW DOWN	REPORT RECKLESS DRIVERS	DIAL *FHP	
CHECK YOUR SPEED	WE ARE	AIRCRAFT SPEED CHECK	NEXT "XX" MILES	BUCKLE UP	JUST DO IT	
BELTS WON'T WORK	UNLESS YOU USE THEM	REST AREA AHEAD	TAKE A BREAK	SPEED CHECK	NEXT "XX" MILES	
REPORT IMPAIRED DRIVERS	DIAL *FHP	SEATBELT DUI CHECK	PREPARE TO STOP	NO WORK DURING HOLIDAYS	BUCKLE UP	
NO WORK DURING HOLIDAYS	DON'T DRINK & DRIVE	NO WORK DURING HOLIDAYS	OBEY SPEED LIMIT	CLICK IT	OR TICKET	

APPROVED MOTORIST SAFETY MESSAGES FOR PORTABLE CHANGEABLE MESSAGE SIGNS ON THE STATE HIGHWAY SYSTEM (Page 2)

Latest Revision Date: 4/28/05

MESSAGE MESSAGE MESSAGE

Phase One Phase Two Phase Two Phase Two Phase Two

PATROL BUCKLE BUCKLE IN
IN UP UP YOUR
PROGRESS FLORIDA TRUCK

The approved messages are from FDOT's State Traffic Operations Office.

ATTACHMENT "D"

CERTIFICATION DISBURSEMENT OF PREVIOUS PAYMENTS

	Date:	
Contract No.:		
Financial Project No(s):		
Contract For:		
To release payment for all work performed in the	Month of,	20
(State)	(Zip)	
As prime contractor for the above referenced of material suppliers having an interest in this continuade by the Department for all work completed a	ract have received their pro rate	a share of all previous payments
(Name of Business)	(Signature) Owner, President, Vice President	dent or Designated Officer (Corp. Resolution*)
(Address)	(Print/Type Name)	
(City)	(Title)	

*If person signing for the Business is someone other than the Owner, President, or Vice President, a copy of the Corporate Resolution granting signature authorization must be attached to form.

CERTIFICATION MUST BE ATTACHED TO INVOICE

ATTACHMENT "E"

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION CERTIFICATE OF CONTRACT COMPLETION

Contract Number	FPIN.: <u>19256</u> 2	2-1-7B-01	
Project Description HVAC EQUIPI	MENT MAINTENANCE, REPAIR AND INSTA	ALLATION/REPLACEMENT SERVICES	;
Contractor			
Contract For:			
Contract Date	Total Amount \$		
	CONTRACTOR'S AFFIDAVIT		
thereto have been completed in a materials, labor, and services against that no suits are pending by reaso covered by Worker's Compensationsurance, and that the Owner sha	at the work under the above named contraccordance with the requirements of said containst the project have been paid; that no lie on of work on the project under the contract; on insurance as required by law; that all publicall save, protect, defend, indemnify, and hold a direct or indirect result of any transaction, aid contract.	ntract; that all costs incurred for equipments have been attached against the project that all Worker's Compensation claims ic liability claims are adequately covered the Department harmless from and against the statement of th	ent, ject; are d by ains
(Signature), Owner, President, Vice Presid	lent or other Designated Officer (Corp. Resolution)	(Title)	
		(Corporate Seal)	
STATE OF			
COUNTY OF			
The foregoing affidavit was acknown	wledged before me this	day of, 20_	
by(Print / Type Name of Person Si	, on behalf of the Vendor. He/gning Above)	She is personally known to me or has	
produced		, as identification.	
	Гуре of Identification)		
Notary Public:(Signature	2)	(Notary Stamp)	
. •	,		
Type/Print Name:			

* If person signing for the Business is someone other than the Owner, President, or Vice President, a copy of the Corporate Resolution granting signature authorization must be furnished in the bid package.

CERTIFICATION MUST BE ATTACHED TO THE FINAL INVOICE



EXHIBIT "B" METHOD OF COMPENSATION

ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

EXHIBIT "B"

HEATING, VENTILATION AND AIR CONDITIONING (HVAC)
EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION, AND REPLACEMENT SERVICES
POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5
VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5
SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

1.0 General

The Vendor shall accept the compensation as provided in this Contract as full payment for furnishing all labor, materials, equipment, and any incidentals necessary to perform all work under this Contract; and for all other costs including, but not limited to tolls, dump fees, fuel, permits and any documentation required by this Contract. All work specified herein, or implied in any way in the specifications, shall be completed regardless of whether or not the work is specifically defined in any bid item.

1.1 Definitions and Terms

For the purpose of this Contract whenever the following terms appear their intent and meaning shall, unless specifically stated otherwise, be interpreted as shown here below:

Regular Hourly Rate: The Contract hourly rate for hours between 8:00

AM and 5:00 PM, Monday thru Friday, excluding Holidays (as designated in Section 110.117, Florida

Statutes).

Overtime Hourly Rate: The Contract hourly rate for hours before 8:00 AM

or after 5:00 PM or all day Saturday, Sunday and Holidays (as designated in Section 110.117, Florida

Statutes).

The Contract is governed by budgetary restrictions. The annual reimbursement to the Vendor will be based on the unit price of the actual amount of work authorized for completion and approved by the Contract Manager. Final reimbursement shall not exceed the amount set forth in Exhibit "C", Bid Blank, but may be less than the contract amount since all quantities are estimated and no quantities are guaranteed.

It shall be the responsibility of the Vendor to ensure that sufficient funding remains within the maximum limiting amount established for the subject contract to complete authorized services. Any changes in the maximum limiting amount shall require execution of a Supplemental Agreement as specified in Section 1.B of the Standard Written Agreement. The Vendor shall not be obligated to perform services or incur costs that would result in exceeding the Contract dollar amount, nor shall the Department be obligated to reimburse the Vendor for services which result in exceeding the Contract dollar amount, except to the extent said amount is increased by a Supplemental Agreement. Execution of this Contract does not guarantee that the work will be authorized.

This is an Estimated Quantities Contract whereby the Vendor agrees to furnish the services specified herein during the term of the Contract and any renewals and extensions thereto. It is further agreed that the unit price bid by the Vendor shall remain unchanged, if the actual quantities used are less or greater than what is identified. The Department, based on need and availability of budget, may increase or decrease the quantity of services required of the Vendor within the general description of the project.

2.0 Basis of Payment

The Department agrees to pay the Vendor for the services performed, an amount of compensation and method of payment as described and detailed herein and in Exhibit "C", Bid Blank.

2.1 Preventive Maintenance Services

Payment for this activity shall constitute full compensation for furnishing all labor, materials, expendable supplies, equipment, tools, refrigerant recovery, transporting, maintenance of traffic, lock-out-tag-out, instruments, dump fees, reports and other items required to perform preventive maintenance services on all HVAC systems located within the Contract limits as specified in Exhibit "A", Scope of Services, Section 4.1.

- A. Payment will be made on the basis of the Contract unit prices as shown in Exhibit "C", Bid Blank, under the following item numbers:
 - 1. Pay Item No. 1, Bi-Monthly Preventive Maintenance Service on each HVAC System. Each unit rate shall be payment for Bi-Monthly Preventive Maintenance Services performed on each HVAC System covered under the Contract.
 - Pay Item No. 2, Annual Preventive Maintenance Service on each HVAC System. Each unit rate shall be payment for Annual Preventive Maintenance Services performed on each HVAC System covered under the Contract.

2.2 Repairs and Other Services (Unscheduled Services)

Payment for this activity shall be full compensation for all labor, expendable supplies, equipment, tools, refrigerant recovery, nitrogen gases for leak detection and repair, transporting, instruments, dumping, maintenance of traffic, lock-out-tag-out, and any other related activities for authorized unscheduled services; repairs, installation and replacement; in accordance with the specifications provided in Exhibit "A", Scope of Services, Section 4.2.

A. The Department will pay the Vendor a minimum of one (1) hour at the approved service personnel rate for repair, installation, and replacement work at each site. Site designations are shown in the Attachment "B". Multiple work documents at the same site per visit will be considered as a single repair, installation or replacement call for the purpose of the one (1) hour minimum charge. For work performed at the site in excess of the one (1) hour minimum, the Vendor's time will be pro-rated and paid in quarter-hour increments. One (1) Certified HVAC Technician is required for each project/Work Document. Additional service personnel shall be considered Helpers, regardless of qualifications.

- B. In case of emergencies, where immediate action is required, as specified in Exhibit "A", Section 4.2.B, the Department will pay the Vendor two (2) hours minimum for the approved service personnel rate, as applicable, for repair, installation or replacement calls at each site. Site designations are shown in the Attachment "B". Multiple work documents at the same site per visit will be considered as a single repair, installation or replacement call for the purpose of the two (2) hours minimum charge. For work performed at the site in excess of the two (2) hours minimum, the Vendor's time will be prorated and paid in quarter-hour increments. One (1) Certified HVAC Technician is required for each project/work document. Additional service personnel shall be considered Helpers, regardless of qualifications.
- C. Pay Item No. 3, Technician, Regular Hourly Rate. The Contract unit rate for this pay item shall cover the cost of each Regular Hour the Vendor's service personnel is performing the duties of a Certified HVAC Technician.
- D. Pay Item No. 4, Helper, Regular Hourly Rate. The Contract unit rate for this pay item shall cover the cost of each Regular Hour the Vendor's service personnel is performing the duties of a Helper, regardless of qualifications.
- E. Pay Item No. 5, Technician, Overtime Hourly Rate. The Contract unit rate for this pay item shall cover the cost of each Overtime Hour the Vendor's service personnel is performing the duties of a Certified HVAC Technician.
- F. Pay Item No. 6, Helper, Overtime Hourly Rate. The Contract unit rate for this pay item shall cover the cost of each Overtime Hour the Vendor's service personnel is performing the duties of a Helper, regardless of qualifications.
- G. Pay Item No. 7, Refrigerant R-22, Per Pound (Ib). The Contract unit rate for this pay item shall cover the cost for each Pound of Refrigerant R-22, used during the term of the Contract. The unit rate includes delivery, unloading and handling, overhead, profit, sales tax, and other expenses applicable to Refrigerant R-22.
- H. Pay Item No. 8, Refrigerant R-410A, Per Pound (lb). The contract unit rate for this pay item shall cover the cost for each Pound of Refrigerant R-410A, used during the term of the Contract. The unit rate includes delivery, unloading and handling, overhead, profit, sales tax, and other expenses applicable to Refrigerant R-410A.
- I. Pay Item No. 9, Refrigerant R-407C, Per Pound (Ib). The Contract unit rate for this pay item shall cover the cost for each Pound of Refrigerant R-407C, used during the term of the Contract. The unit rate includes delivery, unloading and handling, overhead, profit, sales tax, and other expenses applicable to Refrigerant R-407C.
- J. Pay Item No.10, A/C Welding Repair. Per Each Service. The Contract unit rate for this pay item shall cover the cost for each A/C Welding repair, used during the term of the Contract. The unit rate includes repairs which shall include soldering/welding, equipment, gases, delivery and handling, overhead, profits sales tax, and other expenses applicable to A/C Welding Repair.

K. Portable A/C Unit(s)

Payment for this will be full compensation for the actual quantity to furnish, install, maintain and remove portable A/C unit(s) used during the course of the contract. Payment will be made on the basis of all inclusive contract unit price as shown in Exhibit "C", Bid Blank, under the following pay items.

- 1. Pay Item No. 11, Furnish, install, maintain and remove one ton (12,000 BTU) portable A/C unit each per day. The contract unit rate for this pay item is all inclusive and shall include but is not limited to delivery, transportation, A/C unit and accessories (supply and return air ducts, extension cords, drain hoses, zip ties, electrical plug adapter etc.) Set up, exhaust port covers removal, exhaust port (furnished by owner) installation, operation, maintenance, removal, handling, overhead, profit, tolls, sales tax and any other applicable expenses. The unit shall be 15/20 amp, 120-volts, 4 ½" diameter exhaust). All required portable A/C flexible exhaust duct extensions provided by the Vendor.
- 2. Pay Item No. 12, Furnish, install, maintain and remove two ton (24,000 BTU) portable A/C unit each per day. The contract unit rate for this pay item is all inclusive and shall include but is not limited to delivery, transportation, A/C unit and accessories (supply and return air ducts, extension cords, drain hoses, zip ties, electrical plug adapter etc.) Set up, exhaust port covers removal, exhaust port (furnished by owner) installation, operation, maintenance, removal, handling, overhead, profit, tolls, sales tax and any other applicable expenses. The unit shall be 20 amp, 220-volts, 12" diameter exhaust, 30' electric cord with L6-20 plug. All required portable A/C flexible exhaust duct extensions provided by the Vendor.
- 2.3 System Components/Parts for Repair Installation or Replacement Work
 - A. Allowance for System Components/Parts
 - Payment for any single system component/part, other than Refrigerant R-22 (Pay Item No. 7), Refrigerant R-410A (Pay Item No. 8) and R407C (Pay Item No. 9) and necessary for repair and installation or replacement work will be made under the system components/parts allowance (Pay Item No. 13) with an accompanying mark-up allowance (Pay Item No. 14).
 - a. Pay Item No. 13, Allowance for System Components/Parts.

Payment under the System Components/Parts Allowance covers only the actual cost of the system components/parts. The cost shall not include state sales tax, packing freight, shipping, demurrage, or other handling charges.

b. Pay Item No. 14, Mark-Up Allowance for System Components/Parts. Mark up shall not exceed 20%

This fixed percentage of the System Components/Parts cost will be full compensation for the delivery, unloading and handling of system components/parts onsite, overhead, profit, sales tax, and other expenses applicable to the system components/parts.

2.4 Maintenance of Traffic per Design Standard Index 667

Payment for these activities shall constitute full compensation for furnishing all labor, materials, expendable supplies, equipment, and tools, for Maintenance of Traffic.

- A. Payment will be made on the basis of the contract unit prices as shown in Exhibit "C", Bid Blank, under the following item numbers:
 - Pay Item No. 15 Worksite Traffic Supervisor, Regular Hourly Rate –
 The quantity to be paid for will be the actual number of hours
 authorized to provide, when required, an on-site Worksite Traffic
 Supervisor responsible for initiating temporary lane closures and
 monitoring the installation, maintenance, relocation and eventual
 removal of all traffic control devices deployed in accordance with
 FDOT Designs Standard Index 667.
 - Pay Item No. 16 Worksite Traffic Supervisor, Overtime Hourly Rate – The quantity to be paid for will be the actual number of hours authorized to provide, when required, an on-site Worksite Traffic Supervisor responsible for initiating temporary lane closures and monitoring the installation, maintenance, relocation and eventual removal of all traffic control devices deployed in accordance with FDOT Designs Standard Index 667.
 - 3. Pay Item No. 17 thru No. 22 Various Pay Items (Per Each Per Day)
 The quantity to be paid for will be for the number of devices used on
 any calendar day or portion thereof. Prices and payment will be full
 compensation for furnishing, installing, relocating, maintaining and
 removing the devices, including the costs associated with attached
 warning lights, flags, etc.
 - 4. Pay Item No. 23 Advance Warning Vehicle Equipped with Advance Warning Arrow Panel and Truck/Trailer Mounted Attenuator, Including an Operator, (Regular Hourly Rate). The quantity to be paid for will be the actual number of hours authorized to provide the noted vehicle, including an operator, to comply with toll plaza lane closure requirements per FDOT Design Standards, Index No. 667.
 - 5. Pay Item No. 24 Advance Warning Vehicle Equipped with Advance Warning Arrow Panel and Truck/Trailer Mounted Attenuator, Including an Operator, (Overtime Hourly Rate). The quantity to be paid for will be the actual number of hours authorized to provide the noted vehicle, including an operator, to comply with toll plaza lane closure requirements per FDOT Design Standards, Index No. 667.

3.0 Method of Compensation

All measurement of payment will be based on the actual amount of work completed, in strict accordance with the specifications and approved by the Contract Manager. Work completed under this Contract shall be measured according to the methods outlined in the basis of payment, see Section 2 herein, and shall be paid at the contract unit price for such activity.

3.1 Compensation

The Vendor shall be paid, per the compensation details in this Exhibit and price schedule in Exhibit "C", Bid Blank for the work completed and accepted by the Contract Manager. The total payment made to the Vendor shall not exceed the maximum amount of the face value of the Contract, without a Supplemental Agreement being processed. Funding must be approved by the Department for any additional work that would result in exceeding the Contract dollar amount, prior to undertaking such additional work. Compensation shall be made only for actual work performed at the unit measure, quantity and unit cost specified in Exhibit "C", Bid Blank.

3.2 Method of Payment

Partial payments shall be allowed for this Project. The Department reserves the right to withhold full payment or partial payment of the Vendor's invoice when less than the services listed on the invoice were performed or services were inadequate, not authorized, or not completed.

3.3 Invoicing

A. Payment will be made following receipt and approval of a monthly invoice package for all work performed and accepted by the Department's Contract Manager. The invoice package shall include an itemized monthly invoice and all Contract Maintenance Work Documents, as specified in item B and C immediately below. The Vendor's monthly invoice package shall be submitted to the Department's Contract Manager by no later than the 15th day of each month. Failure to submit timely invoices could affect Vendor's performance rating.

The Vendor's invoice package shall be submitted to the address below.

Department of Transportation Florida Turnpike Headquarter Office P. O. Box 613069 Ocoee, FL 34761 Attention: Dan Whalen

- B. The itemized monthly invoices shall be a legible summary on the Vendor's letterhead that includes the following:
 - 1. Remittance Address
 - 2. State Contract Number
 - 3. State Financial Project Identification Number
 - 4. Service Dates
 - 5. List of Contract Maintenance Work Document Number(s)
 - 6. Total cost per work document
 - 7. Total amount of invoice
 - 8. Current Contract Balance
 - 9. Total Labor Hours
 - 10. Beginning date of first and last work document.

- C. A Contract Maintenance Work Document issued by the Department for all authorized work must be provided. The Vendor shall include the following information within the submitted work document:
 - 1. Date Received (verified by initials)
 - 2. Date Work Began (verified by initials)
 - 3. Date of Completion (verified by initials)
 - 4. Actual Quantity for each pay item
 - 5. Total cost of the work document
 - 6. Description of actual work performed
 - 7. Signature of authorized representative
 - 8. Copies of all receipts for parts purchased must be attached
- D. The "LABOR HOURS" are the total number of expended hours times the number of employees assigned to perform the work. The information is required for entry into the Department's Maintenance Management System (MMS) only, and not intended as a basis of payment.
- 3.4 The Vendor shall provide a statement, (see Attachment "D") with all but the first and final pay request, to the Department which certifies that the Vendor has disbursed to all sub-vendors, laborers, and materials suppliers, having an interest in the Contract, their pro-rata shares of the payment, out of the previous payments received by the Vendor for all work completed and materials furnished in the previous period. This certification shall be in the form designated by the Department. The Department shall not make any payments after the initial payment until the Vendor furnishes said certification, unless the Vendor demonstrates good cause for not making any such required payment and provides written notification of any such good cause to both the Department and the affected sub-vendors, laborers, and material suppliers.
- 3.5 Payment for system components/parts will be made upon presentation of receipt from the system components/parts supplier to the Vendor. The receipt shall be attached to the Vendor's invoice when billing the Department for System Components/Parts. This documentation of the supplier's receipt is a requirement of the State Comptroller in order to receive reimbursement for all System Components/Parts.
- 3.6 Any work performed by unlicensed or unapproved personnel shall result in non-payment.
- 3.7 In the event that a repair, installation or replacement fails within the guarantee period, the correction shall be made by the Vendor at no additional cost to the Department. Any repair work resulting from negligence and/or reinstallation of a default system component/part shall be the Vendor's responsibility and shall be corrected at the expense of the Vendor.
- In the event that there are discrepancies between the Department's records and the unscheduled service hours stated in the Vendor's invoice, the toll plaza visitor log will be used to verify the Vendor's hours. Should the Vendor fail during the assignment to comply with the sign-in sign-out requirements, the Department reserves the right to pay the Vendor for a maximum of one (1) hour, regardless of the hours invoiced by the Vendor for the work order.

- 3.9 No compensation shall be paid separately for travel time, expenses or tolls. Therefore, all anticipated travel time and travel expenses incurred by the Vendor shall be included in the Vendor's unit bid prices. This should also include charges for the use of Polk Parkway (SR 570), Veteran's Expressway (SR 589) and Suncoast Parkway (SR 589). The Vendor and any sub-vendor shall pay toll charges for all vehicles and equipment at the standard rate applicable to the general public.
- 3.10 The Vendor shall submit all outstanding invoices within forty-five (45) calendar days of the termination date/last day of the term of the Contract. Failure to timely submit the outstanding invoices or issues by the Vendor may be grounds for the Department to close the Contract. The Department shall not be obligated to reimburse the Vendor for any invoice submitted thereafter unless the Vendor has obtained a written exception to the time limit from the Department. The Vendor shall submit a Certification of Contract Completion with the final invoice (see Attachment "E").
- 3.11 In the event that funds paid to the Vendor under this Contract are subsequently disallowed by the Department because of accounting error or charges not in compliance with this Contract, the Vendor agrees that such disallowed amounts are due to the Department upon demand. Further, the Vendor agrees that the Department shall have the right to deduct from any payment due to the Vendor under any other Contract between the Vendor and the Department or under this Contract, an amount sufficient to satisfy any amount due and owing the Department by the Vendor.
- 3.12 No retainage shall be withheld from the payments to the Vendor for this Project.



ITB-DOT-12/13-8014-RM

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR AND INSTALLATION/REPLACEMENT SERVICES

POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ESTIMATED QUANTITIES CONTRACT

192562-1-7B-01

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION AND REPLACEMENT SERVICES POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

FORMUL	A (FOR FILLING IN BID BLANK PAY IT		QUANTITY OF ITE	1 /	THE UNIT RATE(\$)	= PAY ITEM TOTAL(\$)
PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY. OF ITEM* (Units)	UNIT RATE (Per Quantity of One)	PAY IT	EM TOTAL
1	Bi-Monthly Preventive Maintenance Service on each HVAC system (5 services x 200 systems)	Each	1000	\$	\$	
2	Annual Preventive Maintenance Service on each HVAC System (1 service x 200 systems)	Each	200	\$	\$	
3	Technician, Regular Hourly Rate	Per Hour	685	\$	\$	
4	Helper, Regular Hourly Rate	Per Hour	130	\$	\$	
5	Technician, Overtime Hourly Rate	Per Hour	60	\$	\$	
6	Helper, Overtime Hourly Rate	Per Hour	10	\$	\$	

Name of Business	Subtotal Pay Lines 1-6 \$

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION AND REPLACEMENT SERVICES POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

ORMUL	A (FOR FILLING IN BID BLANK PAY IT		QUANTITY OF ITE		THE UNIT RATE($\$$) = PAY ITEM TOTAL($\$$)
PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY. OF ITEM* (Units)	UNIT RATE (Per Quantity of One)	PAY ITEM TOTAL
7	Refrigerant R-22, Per Pound (lb)	Per Pound (lbs)	200	\$	\$
8	Refrigerant R-410A, Per Pound (lb)	Per Pound (lbs)	60	\$	\$
9	Refrigerant R-407C, Per Pound (lb)	Per Pound (lbs)	30	\$	\$
10	A/C Welding Repair	Per Each Service	10	\$	\$
11	One Ton Portable A/C unit	Per Each Per Day	60	\$	\$
12	Two Ton Portable A/C unit	Per Each Per Day	20	\$	\$
13	Allowance for System Components/Parts (Dollar Available)	Dollars	Allowance	\$30,000.00	\$

Name of Business _____

Subtotal Pay Lines 7-13 \$______.

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION AND REPLACEMENT SERVICES POLK PARKWAY (SR 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (SR 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (SR 589), MILEPOST 14.5 TO MILEPOST 61.0

FORMULA (FOR FILLING IN BID BLANK PAY ITEM): QUANTITY OF ITEM X(times) THE UNIT RATE(\$) = PAY ITEM TOTAL(\$) Estimated Quantities

PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY. OF ITEM* (Units)	UNIT RATE (Per Quantity of One)	PAY ITEM TOTAL
14	Mark-Up Allowance for System Components/Parts (not to exceed 20% Fixed Percentage)	Percentage	\$30,000.00 Allowance	%	\$
15	Worksite Traffic Supervisor, Regular Hourly Rate	Per Hour	40	\$	\$
16	Worksite Traffic Supervisor, Overtime Hourly Rate	Per Hour	20	\$	\$
17	Work Zone Sign (Regulatory and Warning including orange flag and Type B light, as required)	Per Each Per Day	100	\$	\$
18	Traffic Cones	Per Each Per Day	500	\$	\$
19	Barricade, Temporary Types I, II, DI, VP & DRUM (including Type B Lights)	Per Each Per Day	100	\$	\$
20	Barricade, Type III, 6"	Per Each Per Day	10	\$	\$

Name of Business ______ Subtotal Pay Lines 14-20 \$_______

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION AND REPLACEMENT SERVICES POLK PARKWAY (S.R. 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (S.R. 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (S.R. 589), MILEPOST 14.5 TO MILEPOST 61.0

FORMUL	A (FOR FILLING IN BID BLANK PAY I		QUANTITY OF ITE	, ,	THE UNIT RATE(\$)	= PAY ITEM TOTAL(\$)
PAY ITEM NO.	DESCRIPTION	UNIT OF MEASURE	QTY. OF ITEM* (Units)	UNIT RATE (Per Quantity of One)	PAY ITI	EM TOTAL
21	Advance Warning Arrow Panel	Per Each Per Day	20	\$	\$	
22	Portable Changeable Message Sign, Temporary, Variable Message Sign	Per Each Per Day	20	\$	\$	
23	Advance Warning Vehicle Equipped with Advance Warning Arrow Panel and Truck/Trailer Mounted Attenuator, including an Operator, Regular Hourly Rate	Per Hour	80	\$	\$	
24	Advance Warning Vehicle Equipped with Advance Warning Arrow Panel and Truck/Trailer Mounted Attenuator, including an Operator, Overtime Hourly Rate	Per Hour	20	\$	\$	

Name of Business _____ Subtotal Pay Lines 21-24 \$ _____

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION AND REPLACEMENT SERVICES POLK PARKWAY (S.R. 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (S.R. 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (S.R. 589), MILEPOST 14.5 TO MILEPOST 61.0

SUBTOTAL AMOUNT FOR PAY ITEMS 1 - 6

	SUBTOTAL AMOUNT FOR PAY ITEMS 7 - 13 \$	<u> </u>
	SUBTOTAL AMOUNT FOR PAY ITEMS 14 – 20 \$	<u>.</u>
	SUBTOTAL AMOUNT FOR PAY ITEMS 21 – 24 \$	
	TOTAL AMOUNT FOR THIS CONTRACT \$ (ADD TOGETHER ALL ABOVE SUBTOTALS)	
	All quantities, including allowance for parts, represent estimated quantities. If the actual is less than or greater the unchanged. nents to the vendor from this competitive solicitation WILL be subject to the 1% MFMP Transaction Fee in accordance Condition #14.	
Name of E	Business	

HEATING, VENTILATION AND AIR CONDITIONING (HVAC) EQUIPMENT MAINTENANCE, REPAIR, INSTALLATION AND REPLACEMENT SERVICES POLK PARKWAY (S.R. 570), MILEPOST 0.0 TO MILEPOST 24.5 VETERAN'S EXPRESSWAY (S.R. 589), MILEPOST 0.0 TO MILEPOST 15.5 SUNCOAST PARKWAY (S.R. 589), MILEPOST 14.5 TO MILEPOST 61.0

The undersigned has completed and is returning the following documents as part of its Bid Package and understands that failure to return any of these documents fully completed may cause rejection of the Bid.

The following forms must be completed and submitted by the bid due date and time, in order for the Bid to be responsive: Bid Blank: Exhibit C, Page C - 1 thru C - 6. The Vendor shall have a current and valid Business Tax Receipt which states the name of the Vendor, street address of the business where all the work covered under the Contra will be handled, and the type of work that the Business Tax Receipt is issued for (which must be for the same type of services required in the Contract). The Vendor must hold a valid and current Air Conditioning Contractor license (Class "A" and/or Class "B") or Mechanical Contractor license, authorized to perform the wo specified in this bid package in the State of Florida in accordance with the laws of the State of Florida. (Refer to Exhibit "A", Vendor Qualifications) All forms supplied with the bid package (Forms 1 thru 4, Form 5 if applicable). Be certain to fill in all the blanks on the forms supplied; do not leave any blank lines on the forms.				
	Name of Business: (Print)	Federal I.D. No		
	Mail Address:	M.B.E. yes	no	
	Street Address:			
	City:County:	State: Z	Zip:	
	Internet E-Mail Address:Phone Number	-	Fax No. ()	
	Authorized Signature:	Title:Owner, President, Vice Presi	ident, or Designated Officer (Corp. Resolution)*	
	Name:Phone Number: ()	- Cellular Number	r()	
	Name:Phone Number: ()	- Cellular Number	r()	
	Print/Type Name: Mr MsDate:			

^{*}If person signing the form is someone other than the Owner, President or Vice President, a copy of the Corporate Resolution granting signature authorization must be furnished in the bid package.