

Memorandum



Date: July 30, 2015
To: Honorable Chairman Jean Monestime
and Members, Board of County Commissioners
From: Carlos A. Gimenez
Mayor 
Subject: MDAD CSBE/MCC 7040 Work Order Pilot Program

In December 2013, the Miami-Dade Aviation Department (MDAD) initiated the MDAD Miscellaneous Construction Contracts (MCC) 7040 Pilot Program for maintenance work at MDAD facilities. The program was developed by MDAD to directly engage local Community Small Business Enterprises (CSBEs) in the work of MIA and the County's four general aviation facilities.

7040 Program participants represent a number of building trades – including plumbing, roofing, and painting – and perform select priority maintenance projects and emergency repairs at MDAD facilities. Since its inception, the program has proven to be a resounding success for MDAD, as the department has issued more than \$4 million in work orders and paid more than \$3 million to participating CSBEs. MIA has experienced tremendous growth in recent years, and the 7040 Program helps the airport to keep pace by expediting maintenance work that the airport needs to provide a level of service that its passengers and customers expect.

Due to the demonstrable success that the program has had over the past 18 months, I have instructed MDAD to establish the program permanently. Attached is a detailed report on the program.

If you have any further questions, please contact Aviation Director Emilio González at 305-876-7533.

C: Jack Osterholt, Deputy Mayor, Office of the Mayor
Emilio González, Aviation Director

MDAD CSBE/MCC 7040 WORK ORDER -BASED PILOT PROGRAM UPDATE

PROGRESS-TO-DATE THROUGH FEBRUARY 2015



Facilities Maintenance Planning, Engineering and Construction Division

MDAD CSBE/ MCC 7040 PILOT PROGRAM UPDATE PROGRESS-TO-DATE Through February 2015

OVERVIEW

The Miami-Dade Aviation Department (MDAD) awarded **\$6.24 million** in contracts to local small businesses under the MDAD MCC 7040 Pilot Program for Maintenance Construction at MDAD Facilities (the "Pilot Program"). This program is an effort by MDAD to directly engage Community Small Business Enterprises (CSBEs) in select airport priority maintenance projects and emergency maintenance repairs. The Pilot Program currently includes expedited contracting opportunities for **36** qualified contractors in the building trades for planned priority and emergency maintenance and construction work at Miami International Airport (MIA) and the County's four General Aviation (GAA) airports. Participating contractors must respond to priority and emergency maintenance calls 24 hours per day, seven days a week; meet stringent work experience and security requirements and be certified as CSBEs. The maximum contract value for each trade is set at \$200,000 and individual work orders cannot exceed \$50,000 in value.

STATUS UPDATE

The Pilot Program is paying dividends at MIA, where qualified contractors are taking part in, among many other projects, the following:

- Renovation of passenger loading bridges in the Central, North and South Terminals;
- Roof and plumbing repairs at numerous locations;
- Painting and waterproofing work throughout MDAD's facilities;
- Facility-wide drainage repairs and improvements;
- Water & sewer pipe repairs;
- Electrical repairs and upgrades throughout MDAD's facilities
- High-mast lighting repairs and re-lamping;
- Drywall repairs throughout MDAD's facilities;
- Masonry/stucco repairs throughout MDAD's facilities;;
- HVAC and mechanical repairs throughout MDAD's facilities;
- Repairs at numerous tenant and cargo facilities.

In its first phase, the program awarded \$2.9 million in contracts to participating contractors, in the following four trades:

- Painting/Waterproofing;
- Roof maintenance;
- Plumbing and;
- Utilities/underground.

In its second phase, the 7040 Pilot Program awarded another \$2.14 million in contracts for the following four electrical trades:

- Electrical Up To 600 Volts;
- Electrical Over 600 Volts;
- Limited Power Systems (Up to 77 Volts) and;
- Lighting Maintenance Specialty.

In its third phase, the program awarded another \$1.2 million in contracts to the following trades:

- A/C Class A (Unlimited)
- A/C Class B (Limited)
- Mechanical and;

MDAD CSBE/ MCC 7040 PILOT PROGRAM UPDATE PROGRESS-TO-DATE Through February 2015

- Building Contractor (Drywall & Masonry).

To date, MDAD has issued more than **\$3 million** in total work orders to the aforementioned trades. **More than \$2 million** of these work orders has been paid to date.

PAYMENT

Payments to CSBE firms are governed by Miami-Dade County's CSBE Ordinance which requires that CSBEs be paid within 14 days of the receipt of a proper invoice. Procedures have been established by MDAD to ensure that firms are paid in compliance with this ordinance and, more importantly, Pilot Program staff is very diligent in ensuring that these procedures are adhered to. Because of staff's diligence, to date, all contractors in the Pilot Program have been paid well within this 14-day requirement and some contractors have received payment as quickly as three (3) to five (5) days from the receipt of a proper invoice. The Federal Department of Transportation (DOT), the CSBE Association and the CSBE community have recognized the MDAD Pilot Program as an example of best practices relative to both contractor prompt payment and small business participation. State legislators from both the Florida State Senate and House of Representatives are sponsoring house and senate bills in the upcoming legislative session requiring the statewide adoption of prompt payment procedures and processes. The MDAD Pilot Program is being used as a best practice example for this legislation.

MANAGEMENT

MDAD's Facilities Maintenance Planning, Engineering and Construction Division manages the Pilot Program with the assistance of MDAD's consultant, HNTB Corporation, who has provided valuable support services for the program including but not limited to the preparation of technical specifications/bid forms, development of control estimates, bid pricing review, review of contractor work order proposals and negotiation support.

MDAD's Minority Affairs Division keeps the local small business community regularly informed of Pilot Program opportunities at monthly outreach meetings.

NEAR FUTURE

MDAD staff is currently working on the solicitation documents for Phase 4 of the program which includes the following trades. The Painting/Waterproofing and Roofing trades are being re-bid in Phase 4 to increase competition and because, as a result of work progressing so quickly and contractors being paid so promptly, all the contractors in these trades have achieved or are very near achieving their contract maximums.

- Painting and Waterproofing (Re-Bid);
- Miscellaneous Roof Repairs;
- Roadway Striping (Re-Bid);
- Building Contractor (Doors);
- Building Contractor (Drywall);
- Building Contractor (Masonry/Stucco).

Ultimately, MDAD plans to expand the Pilot Program to include more than **60** qualified local contractors in **15** construction trades.

**FACILITIES MAINTENANCE PLANNING, ENGINEERING AND CONSTRUCTION DIVISION
MDAD CSBE/MCC 7040 PILOT PROGRAM UPDATE
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| Work Order # | Work Order Amount | Project Status | Paid Amount | Project Description | Project Location | Initial Site Meeting Date | W.O. NTP Date | W.O. Actual Start Date | Work Duration | W.O. Completion Date | Program Photographs (Attachment A) |
|-------------------------------------------------|----------------------|----------------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------|---------------|------------------------|---------------|----------------------|------------------------------------|
| Building Contractor - Drywall and Stucco | | | | | | | | | | | |
| 10004276 | \$ 30,662.14 | Closed | \$ 30,662.14 | Stucco repair of parapet wall & a/c enclosure. | Bldg. 3074 | 12/8/2014 | 1/5/2015 | 1/12/2015 | 23 | 1/28/2015 | Page 1 & 2 |
| 201411-334381 | \$ 34,628.63 | Closed | \$ 34,628.63 | N Tower ground level bathroom drywall repair. | Bldg. 706, North Tower | 10/31/2014 | 11/6/2014 | 11/11/2014 | 33 | 12/9/2014 | |
| 201410-330545 | \$ 49,267.71 | Closed | \$ 49,267.71 | Elevator Tower's Structures Exterior Stucco. | MIA Bldg. 706 North, North Central, South Central and South | 9/10/2014 | 10/13/2014 | 10/13/2014 | 25 | 11/7/2014 | Page 3 |
| 201409-326661 | \$ 49,854.33 | Closed | \$ 49,854.33 | REPAIR THE WEST ROOF PARAPET FACADE BETWEEN THE NORTH AND SOUTH CENTER ELEVATOR TOWER AT BLDG 706. | MIA bldg 706 | 7/17/2014 | 9/22/2014 | 9/3/2014 | 14 | 9/17/2014 | Page 4 |
| 201408-324379 | \$ 28,117.96 | Closed | \$ 28,117.96 | facade repairs | bldg 3108 (flamingo garage) | 7/17/2014 | 8/26/2014 | 9/3/2014 | 14 | 9/17/2014 | Page 5 |
| Sub Total Bldg. Contractor | \$ 192,530.77 | | \$ 192,530.77 | | | | | | | | |
| Electrical Over 600 Volts | | | | | | | | | | | |
| n-a | \$ - | Not started | \$ - | - Relocate permanent power for tunnel trailer | Ramp Level tunnel entrance | 3/3/2015 | | | | | |
| Sub Total Elect. Over 600 Volts | \$ - | | \$ - | | | | | | | | |
| Electrical Up to 600 Volts | | | | | | | | | | | |
| 10004901 | \$ - | Not started | \$ - | - Replace loop wiring that is coming up from asphalt on both inbound and outbound lanes of OPF main security gates at lejeune rd. | Opa Locka Airport | 2/18/2015 | | | | | |
| 10011024 | \$ 28,651.88 | In Progress | \$ - | - Shuttle bus car wash panel. Replace existing lighting & electrical service. | Bldg. 3153 - Car Wash Facility | 12/9/2014 | 2/13/2015 | | 60 | | |
| 201409-325828 | \$ 4,056.65 | Closed | \$ 4,056.65 | Replacement of Electrical Panel Per Bid Item 1.13 | bldg 702-cargo bldg | 8/20/2014 | 9/18/2014 | 10/6/2014 | 1 | 10/16/2014 | Page 6 |
| 10014741 | \$ 29,906.85 | Not started | \$ - | - Upgrade 100 amp service for communication room | CC-A 3rd floor Security Room A-3105 | 2/4/2015 | 3/12/2015 | | 30 | | |
| 10006990 | \$ 18,192.00 | In Progress | \$ - | - LED Ribbon Sign | CC-D FIS 2nd floor | 1/13/2015 | 2/4/2015 | | 30 | | |
| 201410-329473 | \$ 9,187.00 | In Progress | \$ - | - 40 year recertification | Bldg. 3040 | 9/22/2014 | 11/3/2014 | | 60 | | |
| Sub Total Elect. Up To 600 Volts | \$ 89,994.38 | | \$ 4,056.65 | | | | | | | | |
| HVAC Class "A" | | | | | | | | | | | |
| 10004922 | \$ 3,422.00 | Not started | \$ - | Reseal Fresh Air Duct . | MDAD AT AHS-1CB-4 Mech. RM DB41265 | 12/30/2014 | 2/18/2015 | | 10 | | |
| 10014692 | \$ 35,896.00 | Not started | \$ - | - Replace 25 Ton AHU and Components | CC-E Gate E-11 ramp level (Global Miami Offices & Warehouse) | 3/2/2015 | 3/13/2015 | | 90 | | |
| Sub Total HVAC Class "A" | \$ 39,318.00 | | \$ - | | | | | | | | |

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| HVAC Class "B" | | | | | | | | | | | |
| 10009906 | \$ 3,037.17 | Completed | \$ | - Install louvers and 5 dampers in electrical room of bldg. 702 | Bldg. 702 | 1/15/2015 | 2/9/2015 | 2/23/2015 | 30 | 3/2/2015 | |
| 10009903 | \$ 49,980.15 | In Progress | \$ | - HVAC insulation repair and coil cleaning for air handlers 1,7,11,12,17 | Bldg. 716, F,G,H | 11/5/2014 | 2/9/2015 | | 60 | | |
| 10014699 | \$ 44,061.05 | Not Started | \$ | - Coil Replacement and Replacement of A/C Split Unit | CC-G4 AHU 2A, G5/6 AHU 1A, G3 Unico and MDAD Plumbing Shop | 3/2/2015 | 3/12/2015 | | 45 | | |

| | | |
|--------------------------|--------------|------|
| Sub Total HVAC Class "B" | \$ 97,078.37 | \$ - |
|--------------------------|--------------|------|

Lighting Maintenance Specialty

| | | | | | | | | | | | |
|---------------|--------------|-------------|--------------|--------------------------------------------------------------------------|---------------------------------------------|------------|------------|------------|----|-----------|--------|
| n-a | \$ - | Not started | \$ | - Relamping of parking lot area. | Bldg. 5A | 2/18/2015 | | | | | |
| 10003991 | \$ 49,886.62 | In Progress | \$ | - Repair and reconditioning of twenty (20) light pole fixtures. | MIA AA Hanger, C spot area | 12/8/2014 | 12/22/2014 | | 90 | | |
| 201409-328598 | \$ 55,159.18 | Closed | \$ 55,159.18 | replace high mast lighting - repair and reconditioning of 30 light poles | MIA cargo area (from 22st - 25 st) | 9/3/2014 | 9/29/2014 | 10/20/2014 | 67 | 12/5/2014 | |
| 10011029 | \$ 49,722.50 | In Progress | \$ | - Replace existing bay lights w/ LED (Holophane) | Bldg. 3040 mobile garage | 1/26/2015 | 2/13/2015 | | 60 | | |
| 10011027 | \$ 31,274.32 | In Progress | \$ | - replace high mast lighting (Holophane LED lights) - One pole | Central Blvd at taxi lot and adjacent area. | 12/16/2014 | 2/13/2015 | 3/3/2015 | 60 | | Page 7 |
| 10011021 | \$ 33,383.74 | In Progress | \$ | - Replace high mast lighting inside AOA and adjacent areas. One pole. | Tamiami Airport (TMB) | 11/20/2014 | 2/13/2015 | | 60 | | |
| 201409-328080 | \$ 48,449.49 | In Progress | \$ | - replace high mast lighting | Central Blvd. (Taxi lot) | 8/25/2014 | 9/23/2014 | | 90 | | |
| 10007353 | \$ 49,134.85 | In Progress | \$ | - Relamping | Employee parking lot. | 12/22/2014 | 1/23/2015 | 1/26/2015 | | | |
| 201410-329545 | \$ 73,482.56 | Completed | \$ 66,134.30 | Replace high mast lighting | Opa-Locka Airport | 9/18/2014 | 10/2/2014 | 10/6/2014 | 98 | 1/8/2015 | |
| 10006929 | \$ 49,130.00 | In Progress | \$ | - Furnish and install 36 light fixtures (1000 watts) on 12 light poles. | Western U/ Lan Chile Cargo area | 12/15/2014 | 1/22/2015 | | 90 | | |
| 10006937 | \$ 23,376.14 | Completed | \$ 22,207.33 | Relamping, reballasting, damaged wires | Bldg. 3030, Patio area | 11/9/2015 | 1/21/2015 | 1/29/2015 | 60 | 2/10/2015 | |
| 10006227 | \$ 49,265.60 | In Progress | \$ | - Replace high mast lighting (Holophane LED fixtures) Phase 2 - one pole | Central blvd. | 12/16/2014 | 1/21/2015 | | 60 | | |
| 10003178 | \$ 17,728.31 | Closed | \$ 17,728.31 | Relamping | Bldg.845 | 10/30/2014 | 12/11/2014 | | 15 | | |
| 201409-328503 | \$ 49,955.60 | In Progress | \$ | - replace high mast lighting (lumens) one pole | Taxi Lot and Adjacent Areas. | 8/25/2014 | 9/26/2014 | | 90 | | |

| | | |
|------------------------------------------|---------------|---------------|
| Sub Total Lighting Maintenance Specialty | \$ 579,948.91 | \$ 161,229.12 |
|------------------------------------------|---------------|---------------|

Limited Power Systems

| | | | | | | | | | | | |
|-----|------|-------------|----|------------------------------------------------------------------------|---------------------------------------|-----------|--|--|--|--|--|
| n-a | \$ - | Not started | \$ | - Install one camera in Terminal E greeters lobby and 2 cameras at TNT | Mla Terminal E greeters lobby and TNT | 2/18/2015 | | | | | |
|-----|------|-------------|----|------------------------------------------------------------------------|---------------------------------------|-----------|--|--|--|--|--|

| | | |
|---------------------------------|------|------|
| Sub Total Limited Power Systems | \$ - | \$ - |
|---------------------------------|------|------|

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| Mechanical | | | | | | | | | | | |
| 10012277 | \$ 24,000.00 | In Progress | \$ - | Trench cover in mechanical room and insulation of chiller as per Rcik Jaffe on 2/6/2015. | Bldg. 889 | 2/10/2015 | 2/24/2015 | | | | |
| 201410-00332632 | \$ 35,668.31 | Closed | \$ 35,668.31 | Insulation repairs of chiller pipes, ductwork fittings and pipe nipple repairs above Hotel Lobby | MIA Hotel, Terminal E | 10/24/2014 | 10/27/2014 | 11/5/2014 | 14 | 11/18/2014 | |
| 10010877 | \$ 23,322.00 | In Progress | \$ - | 40 nipple repairs in concourse E | MIA Terminal, Concourse E | 1/9/2015 | 2/17/2015 | | 60 | | |
| Sub Total Mechanical | \$ 82,990.31 | | \$ 35,668.31 | | | | | | | | |
| Painting/Waterproofing | | | | | | | | | | | |
| 201407-319663 | \$ 34,652.33 | Completed | | Paint included but not limited to fascia, columns, and connecting bridges to MIA Short Term Parking | MIA short term parking | 6/6/2014 | 8/11/2014 | 8/25/2014 | 84 | 11/3/2014 | Page 8 |
| 201405-311470 | \$ 10,485.31 | Completed | | paint exterior of bldg as per specs | bldg 3078 | 5/8/2014 | 5/28/2014 | 6/16/2014 | 26 | 6/23/2014 | |
| 10009297 | \$ 7,200.95 | Completed | \$ 6,480.85 | Painting of 111 doors with SW6965-Heron Blue color on the second floor. | Bldg. 845, 2nd floor | 1/21/2015 | 2/2/2015 | 2/9/2015 | 42 | 3/7/2015 | Page 9 |
| 10002427 | \$ 26,666.93 | Closed | \$ 26,666.93 | painting of parapet walls | Bldgs. 707 & 708 | 11/21/2014 | 12/2/2014 | 12/17/2014 | 38 | 1/9/2015 | Page 10 |
| 201411-00334367 | \$ 31,304.95 | Closed | \$ 31,304.95 | Painting | Bldg. 706 | 10/31/2014 | 11/6/2014 | 12/8/2014 | 36 | 12/12/2014 | Page 11 & 12 |
| 201410-330626 | \$ 44,891.57 | Completed | \$ 33,716.57 | paint PLB gates H4, F20, E20, E22, E31. E33 | PLB gates H4, F20, E20, E22, E31. E33 | 10/1/2014 | 10/13/2014 | 10/13/2014 | 90 | 12/12/2014 | Page 13 |
| 201406-314554 | \$ 17,703.72 | Closed | \$ 17,703.72 | PLBs gates G2,G4,G6 painting | PLB gates G2,G4,G6 | 6/10/2014 | 6/17/2014 | 7/7/2014 | 32 | 9/1/2014 | |
| 201405-311469 | \$ 10,224.25 | Closed | \$ 10,224.25 | PLB gate D14 painting | PLB gate D14 | 5/15/2014 | 5/18/2014 | 5/18/2014 | 10 | 5/28/2014 | |
| 201404-307225 | \$ 53,949.28 | Closed | \$ 53,949.28 | PLB's Gates H3, 5,7,9,11,15 & 17 Painting. | PLB gates H3,5,7,9,11,15,17 | 4/14/2014 | 4/30/2014 | 5/5/2014 | 140 | 9/22/2014 | Page 14 |
| 10001779 | \$ 35,755.47 | Closed | \$ 35,755.47 | Interior painting of chiller plant | Bldg 33 chiller plant | 11/3/2014 | 12/8/2014 | 12/16/2015 | 41 | 1/26/2015 | |
| 201410- 00333538 | \$ 47,021.00 | Closed | \$ 47,021.00 | Bldg.228 Reliance Aviation pressur cleaning and painting. | Tamiami Airport | 10/10/2014 | 10/31/2014 | 11/27/2014 | 54 | 12/24/2014 | |
| 201410-329777 | \$ 38,712.85 | Closed | \$ 38,712.85 | Pedestrian bridge 2 (terminal 3rd floor to dolphin garage) | Pedestrian bridge 2 (terminal 3rd floor to dolphin garage) | 9/2/2014 | 10/6/2014 | 10/9/2014 | 14 | 10/29/2014 | |
| 201406-314716 | \$ 34,787.93 | Closed | \$ 34,787.93 | Building 845 Warehouse Area (Partial) Painting of Floors Walls, Bollards & Doors | bldg 845 | 5/21/2014 | 6/30/2014 | 7/2/2014 | 28 | 7/28/2014 | |
| 201405-308505 | \$ 43,722.75 | Closed | \$ 43,722.75 | Paint pump house PH-4 (Building 3031) & Sound Barrier Concrete Wall (Street Side and Parking Lot Side) | Building 3031 | 4/24/2014 | 5/12/2014 | 2/4/2014 | 60 | 9/1/2014 | |
| 10000487 | \$ 50,654.86 | Closed | \$ 50,654.86 | Paint Three Chiller Rooms | Bldg. 719 | 10/20/2014 | 11/13/2014 | 11/15/2014 | 14 | 11/28/2014 | |
| 201408-321424 | \$ 49,980.71 | Closed | \$ 49,980.71 | Exterior painting of Building No. 2, 3 & 11 | Homestead General Airport | 7/18/2014 | 8/18/2014 | 9/5/2014 | 13 | 9/18/2014 | |
| 201405-312034 | \$ 50,000.00 | Closed | \$ 50,000.00 | Hotel Restaurant Dinning Room Painting | hotel restaurant tower E | 5/20/2014 | 5/30/2014 | 6/20/2014 | 41 | 7/10/2014 | |
| 201404-306098 | \$ 45,629.46 | Closed | \$ 45,629.46 | Paint taxi cab building 3034 & Taxi cab Bus Stop | | 4/17/2014 | 4/15/2014 | 4/18/2014 | 139 | 9/1/2014 | |
| 10002862 | \$ 53,073.00 | Closed | \$ 53,073.00 | Painting of bldg. 729 Ext. walls to including louvers, doors and pressure cleaning of 12 rolling doors. | Bldg. 729 | 11/21/2014 | 12/8/2014 | 12/9/2014 | 11 | 12/19/2014 | Page 15 |
| 10001127 | \$ 24,677.65 | Closed | \$ 24,677.65 | Painting of 2 light towers and one electrical bldg. | HGA, Bldg.7 and beacon tower and TMB beacon tower | 11/7/2014 | 11/24/2014 | 11/24/2014 | 14 | 12/8/2014 | Page 16 |
| 201410-329776 | \$ 29,578.58 | Closed | \$ 29,578.58 | Pedestrian bridge 3 (terminal 3rd floor to dolphin garage) | Pedestrian bridge 3 (terminal 3rd floor to dolphin garage) | 10/6/2014 | 10/6/2014 | 10/13/2014 | 11 | 10/17/2014 | Page 17 |
| 201406-314726 | \$ 41,871.71 | Closed | \$ 41,871.71 | Pedestrian Bridge No.1 (Terminal 3rd Floor to Dolphin Garage) | Pedestrian Bridge No.1 (Terminal 3rd Floor to Dolphin Garage) | 5/29/2014 | 7/7/2014 | 8/4/2014 | 6 | 8/10/2014 | Page 18 |

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| 201405-309186 | \$ 50,000.00 | Closed | \$ 50,000.00 | Paint sound barrier concrete wall | (Street Side and Air Side) of Terminal D | 5/1/2014 | 7/7/2014 | 8/4/2014 | 6 | 8/10/2014 | Page 19 |

| | | | | | | | | | | | |
|-----------------------------------------------|----------------------|--|----------------------|--|--|--|--|--|--|--|--|
| Sub Total Painting & Waterproofing | \$ 832,545.26 | | \$ 775,512.52 | | | | | | | | |
|-----------------------------------------------|----------------------|--|----------------------|--|--|--|--|--|--|--|--|

Plumbing

| | | | | | | | | | | | |
|---------------|--------------|-------------|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------|------------|------------|-----|------------|---------|
| 201410-330756 | \$ 13,562.22 | Closed | \$ 13,562.22 | Water fountain replacement at building 2122/719 | bldg. 2122/719 | 9/22/2014 | 10/10/2014 | 10/10/2014 | 40 | 11/19/2014 | |
| 201404-306515 | \$ 49,428.53 | Closed | \$ 49,428.53 | Repair/replace/test and certify several backflow preventers. Device: M71, M76,M77,M78, M80, 55, M64, M68, M69 and M70. | Cargo Bldgs 716 & 709 | 4/30/2014 | 4/21/2014 | 5/12/2014 | 201 | 11/8/2014 | |
| 10012152 | \$ 7,600.00 | Not started | \$ - | Portable Water Pipe Replacement | Bldg. 719/2122 | 2/4/2015 | 2/24/2015 | | 15 | | |
| 201409-326321 | \$ 6,595.00 | Closed | \$ 6,595.00 | bldg 875 cooling tower replacement | bldg 875 | 9/9/2014 | 9/10/2014 | 9/22/2014 | 14 | 9/22/2014 | |
| 201409-326309 | \$ 44,973.75 | In Progress | \$ 27,551.53 | Replace/Repair/Test and Certify the following backflow preventers:719- M14, 11; 705- 48; 700- M18, M1, M2, M3; 703- M13; 709- 53, 55; 710- 12; 714- M19; 708- 49. | Bldgs: 719, 705, 700, 703, 709, 710, 714, & | 6/25/2014 | 9/10/2014 | | 30 | | Page 20 |
| 201403-302254 | \$ 3,250.00 | Closed | \$ 3,250.00 | Chiller plant pipe repair | Chiller plant bldg 906/33 | 3/12/2014 | 3/18/2014 | 3/20/2014 | 10 | 3/20/2014 | |
| 201408-324476 | \$ 9,144.84 | Closed | \$ 9,144.84 | Replace 25'-0" If of 5" diameter cast iron drainage pipe (in kind) next to MIA Hotel Entrance | Terminal E, 2nd Floor, Hotel Entrance | 8/22/2014 | 8/27/2014 | 9/5/2014 | 1 | 9/5/2014 | |
| 201406-314710 | \$ 62,227.83 | Closed | \$ 62,227.83 | Water Line & Appurtenances Replacement | Phase II, Terminal E, 1st Flr (Area Between New and old "La Carreta") | 8/22/2014 | 6/25/2014 | 8/22/2014 | 30 | 9/22/2014 | |
| 201405-310433 | \$ 66,949.15 | Closed | \$ 66,949.15 | water line & appurtenances replacement | Terminal E 1st floor between new and old La Carreta | 8/22/2014 | 5/19/2014 | 8/22/2014 | 30 | 9/22/2014 | |
| 201409-328409 | \$ 4,279.97 | Closed | \$ 4,279.97 | sanitary sewage system | HGA administration bldg | 9/12/2014 | 9/25/2014 | 9/26/2014 | 1 | 9/26/2014 | |
| 201407-320587 | \$ 24,078.12 | In Progress | \$ 10,763.05 | Repair / Replace / Test & Certify several backflow preventers | Bldg 5A, 714, 803, 812, 820, 831, 836, 850, 857, 871, & 891 | | 8/4/2014 | | | | |
| 201406-313791 | \$ 10,162.04 | Closed | \$ 10,162.04 | Replacement of damaged plumbing fixtures | bldg 716 | 6/5/2015 | 6/11/2014 | 6/16/2014 | 3 | 6/18/2014 | |

| | | | | | | | | | | | |
|---------------------------|----------------------|--|----------------------|--|--|--|--|--|--|--|--|
| Sub Total Plumbing | \$ 302,251.45 | | \$ 263,914.16 | | | | | | | | |
|---------------------------|----------------------|--|----------------------|--|--|--|--|--|--|--|--|

Roof Maintenance Coatings

| | | | | | | | | | | | |
|-----------------|--------------|-------------|--------------|----------------------------------------------------|--------------------------------------------------------------|------------|------------|------------|-----|------------|---------|
| n-a | \$ 48,046.15 | In Progress | \$ - | Roof coating to plb gates | PLB gates D3, D5, D7, D9, D11, D15, D17 and D19 | 2/17/2015 | 3/9/2015 | | 45 | | |
| 10001254 | \$ 25,053.50 | In Progress | \$ - | Roof coatings | Bldg 707 | 11/13/2014 | 12/2/2014 | | 30 | | Page 21 |
| 201408-324644 | \$ 36,001.70 | Closed | \$ 36,001.70 | PLB roof reseals | PLB gates J02, J04,J08,J10,J12,J14, J-17-1 | 8/18/2014 | 9/2/2014 | 9/16/2014 | 102 | 12/13/2014 | Page 22 |
| 201406-312905 | \$ 47,107.71 | Closed | \$ 47,107.71 | reseal roofs | PLB'S Gates J-03, J-05, J-07, J-09, J-11, J-15, J-16, & J-18 | 8/18/2014 | 6/9/2014 | 6/9/2014 | 121 | 10/8/2014 | Page 23 |
| 10014980 | \$ 47,395.77 | Not started | \$ - | PLB roof reseals | PLS's D43, D45, D47, D48, D49, D50, D53, D55 | 2/19/2015 | 3/12/2015 | | 90 | | |
| 10002852 | \$ 8,975.32 | Completed | \$ 8,077.79 | Pressure clean, roof coating | Bldg. 704 | 11/18/2014 | 12/15/2014 | 12/17/2014 | 15 | 12/30/2014 | |
| 201409-327321 | \$ 50,041.23 | Completed | \$ 45,037.11 | reseal roofs for PLB gates E10 & E30 | PLB gates E10 & E30 | 9/16/2014 | 9/22/2014 | 10/15/2014 | 85 | 12/16/2014 | |
| 201407-319721 | \$ 33,657.49 | Completed | \$ 30,291.74 | reseal roofs | PLB gates G2,G4, & G6 | 6/25/2014 | 7/9/2014 | 7/9/2014 | 36 | 8/14/2014 | |
| 201405-309224 | \$ 43,549.83 | In Progress | \$ 29,304.60 | Reseal roofs | PLB gates D14,D40, D42,D44,D51 | 4/24/2014 | 5/6/2014 | | 120 | | |
| 10011453 | \$ 43,418.81 | In Progress | \$ - | Roof reseal of PLB gates H6, H8, H10, H12 and H14. | PLB gates | 2/6/2015 | 2/18/2015 | | 60 | | |
| 201410-00332543 | \$ 46,160.25 | Closed | \$ 46,160.25 | Roof Maintenance Coatings | Bldg. 706 areas 2,3,4, and 5. | 10/10/2014 | 10/27/2014 | 11/3/2014 | 35 | 12/1/2014 | |

FACILITIES MAINTENANCE PLANNING, ENGINEERING AND CONSTRUCTION DIVISION
MDAD CSBE/MCC 7040 PILOT PROGRAM UPDATE
PROGRESS UPDATE THROUGH FEBRUARY 2015

| Work Order # | Work Order Amount | Project Status | Paid Amount | Project Description | Project Location | Initial Site Meeting Date | W.O. NTP Date | W.O. Actual Start Date | Work Duration | W.O. Completion Date | Program Photographs (Attachment A) |
|-----------------|-------------------|----------------|--------------|------------------------------------------------------------------------------------|------------------------------------------|---------------------------|---------------|------------------------|---------------|----------------------|------------------------------------|
| 201409-325734 | \$ 3,380.73 | Closed | \$ 3,380.73 | Roof Maintenance Coating and sealing of parapet walls at Concourse F near Gate F-4 | Concourse F near F4 | 7/1/2014 | 9/8/2014 | 9/30/2014 | 22 | 9/30/2014 | |
| 201406-313038 | \$ 12,183.28 | Closed | \$ 12,183.28 | Customs Clearance Center - Building 719, Roof Maintenance Coating | bdg 719-NW 25 st. | 5/19/2014 | 6/9/2014 | 6/11/2014 | 10 | 9/1/2014 | |
| 10000785 | \$ 44,546.72 | Closed | \$ 44,546.72 | Roof coating of five sections of bldg. 708 | Bldg. 708 | 11/13/2014 | 11/17/2014 | 1/8/2015 | 64 | 1/20/2015 | |
| 201408-324264 | \$ 49,907.27 | Closed | \$ 49,907.27 | PLB roof reseal | PLB gate E-11 | 8/18/2014 | 8/25/2014 | 9/2/2014 | 22 | 9/30/2014 | |
| 201406-313691 | \$ 54,688.86 | Closed | \$ 54,688.86 | reseal roofs | PLB gate E-8 | 5/30/2014 | 6/16/2014 | 6/16/2014 | 60 | 7/26/2014 | |
| 201403-300513 | \$ 49,955.81 | Closed | \$ 44,955.81 | Reseal roof as a result of roof decay | PLB gates H3, H5, H7, H9, H15 | 2/24/2014 | 3/11/2014 | 3/13/2014 | 107 | 6/28/2014 | Page 24 |
| 10003492 | \$ 49,921.80 | Closed | \$ 49,921.80 | PLB Roof reseal gates | E6, E9, E21, E23, E24, E25, F4 & H4 | 12/10/2014 | 12/15/2014 | 12/15/2014 | 60 | 1/30/2015 | |
| 201410-00332542 | \$ 49,359.75 | Closed | \$ 49,359.75 | PLB roof reseal | PLB gates E20,E22,E31,E33,F19,F20, H17 | 10/6/2014 | 10/27/2014 | 10/30/2014 | 29 | 11/25/2014 | |
| 201408-324599 | \$ 45,178.46 | Closed | \$ 45,178.46 | PLB roof reseal | PLB gates F9,F10.F14,F15,F16,F17,F18,F23 | 8/19/2014 | 9/2/2014 | 9/4/2014 | 60 | 10/21/2014 | |

| | | | |
|--------------------------|----------------------|--|----------------------|
| Sub Total Roofing | \$ 788,530.44 | | \$ 596,103.58 |
|--------------------------|----------------------|--|----------------------|

Underground Utilities

| | | | | | | | | | | | |
|---------------|--------------|-------------|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------|-----------|------------|-----|------------|---------|
| 201407-317706 | \$ 36,921.84 | Closed | \$ 36,921.84 | Three catch basin inlet restoration | fuel farm-east of MIA | 6/10/2014 | 7/15/2014 | 12/11/2014 | 10 | 12/19/2014 | |
| 201405-310432 | \$ 58,981.63 | Closed | \$ 58,981.63 | Wellfield protection are gravity sewer system - priority manhole repairs (B-1, B-2, B-3, B-4, B-5, B-6, B-7, B-8 & B9) | Northside of MIA | 5/8/2014 | 5/19/2014 | 5/19/2014 | 120 | 10/29/2014 | |
| 201405-310282 | \$ 50,277.57 | Closed | \$ 50,277.57 | Wellfield Protection area gravity sewer system - Priority Pipe Repair | North Side of MIA | 3/6/2014 | 5/19/2014 | 6/1/2014 | 98 | 8/25/2014 | Page 25 |
| 10012275 | \$ 18,832.70 | In progress | \$ - | Investigation of existing condition including the pressure cleaning of existing MH B11, desinfecting , core drill and unplug the influent pipe, clean the existing gravity line with vacuum truck. | NW Gate restroom (Airside) Bldg. 803 | 2/17/2015 | 2/24/2015 | 3/2/2015 | 15 | | |
| 10007218 | \$ 28,288.16 | Completed | \$ 25,459.34 | Sewer repair parking lot | Bldg. 700 | 1/14/2015 | 1/14/2015 | 1/14/2015 | 2 | 1/16/2015 | Page 26 |
| 201405-310443 | \$ 40,311.94 | Closed | \$ 40,311.94 | Remove, dispose and replace 185 LF, 15" HDPE solid pipe. | Bus stop 8 east side of MIA | 4/3/2014 | 5/20/2014 | 5/28/2014 | 30 | 6/30/2014 | |
| 201405-310375 | \$ 49,191.69 | Closed | \$ 49,191.69 | Remove, dispose and replace 145 LF , 18" HDPE solid pipe. | Bus stop 8 - east side of MIA | 4/2/2014 | 5/20/2014 | 5/28/2014 | 30 | 6/30/2014 | |

| | | | |
|----------------------------|----------------------|--|----------------------|
| Sub Total Utilities | \$ 282,805.53 | | \$ 261,144.01 |
|----------------------------|----------------------|--|----------------------|

| | | | |
|---------------------------------------|------------------------|------------------------|----------------------------------|
| Grand Total Work Orders Issued | \$ 3,287,993.42 | \$ 2,290,159.12 | Total Amount Paid to Date |
|---------------------------------------|------------------------|------------------------|----------------------------------|

MDAD CSBE/MCC 7040 WORK ORDER -BASED PILOT PROGRAM UPDATE

APPENDIX A



Facilities Maintenance Planning, Engineering and Construction Division

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADBC-001 (AAP CONSTRUCTION GROUP CORP)

Work Order #10004276

Description: Stucco repair of parapet wall & a/c enclosure

Location: Bldg. 3074

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADBC-001 (AAP CONSTRUCTION GROUP CORP)
Work Order #10004276
Description: Stucco repair of parapet wall & a/c enclosure
Location: Bldg. 3074

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



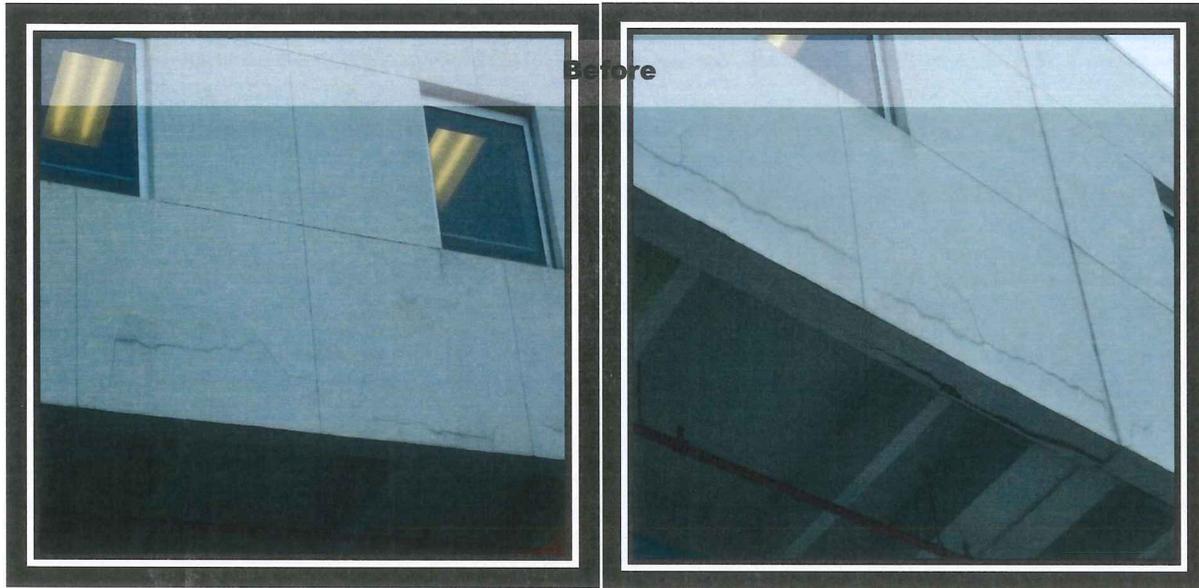
Contract #: MDADBC-001 (AAP CONSTRUCTION GROUP CORP)

Work Order #201410-330545

Description: Elevator Tower's Structures Exterior Stucco

Location: MIA Bldg. 706 North, North Central, South Central, and South

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



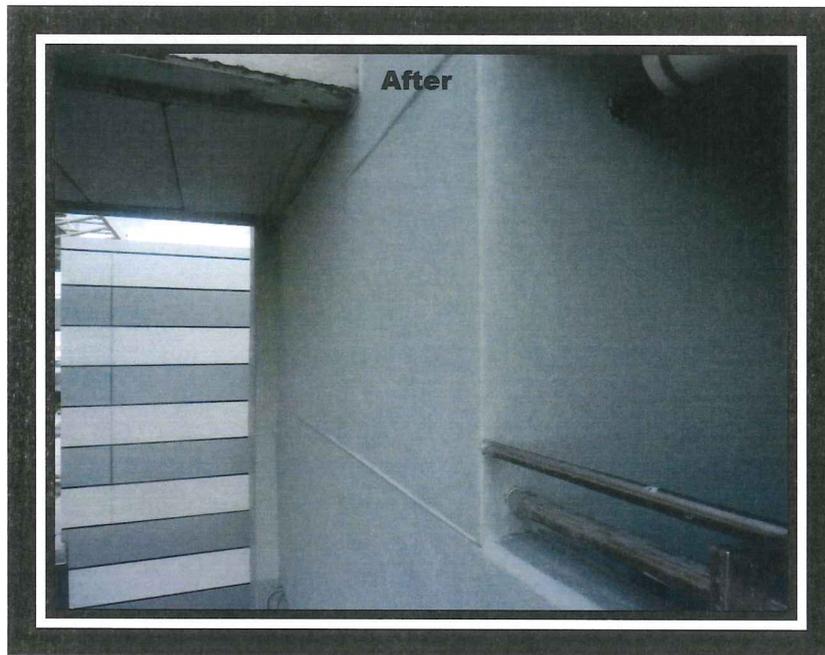
Contract #: MDADBC-001 (AAP CONSTRUCTION GROUP CORP)

Work Order #201409-326661

Description: Repair the west roof parapet façade between the north and south center elevator tower at Bldg.706

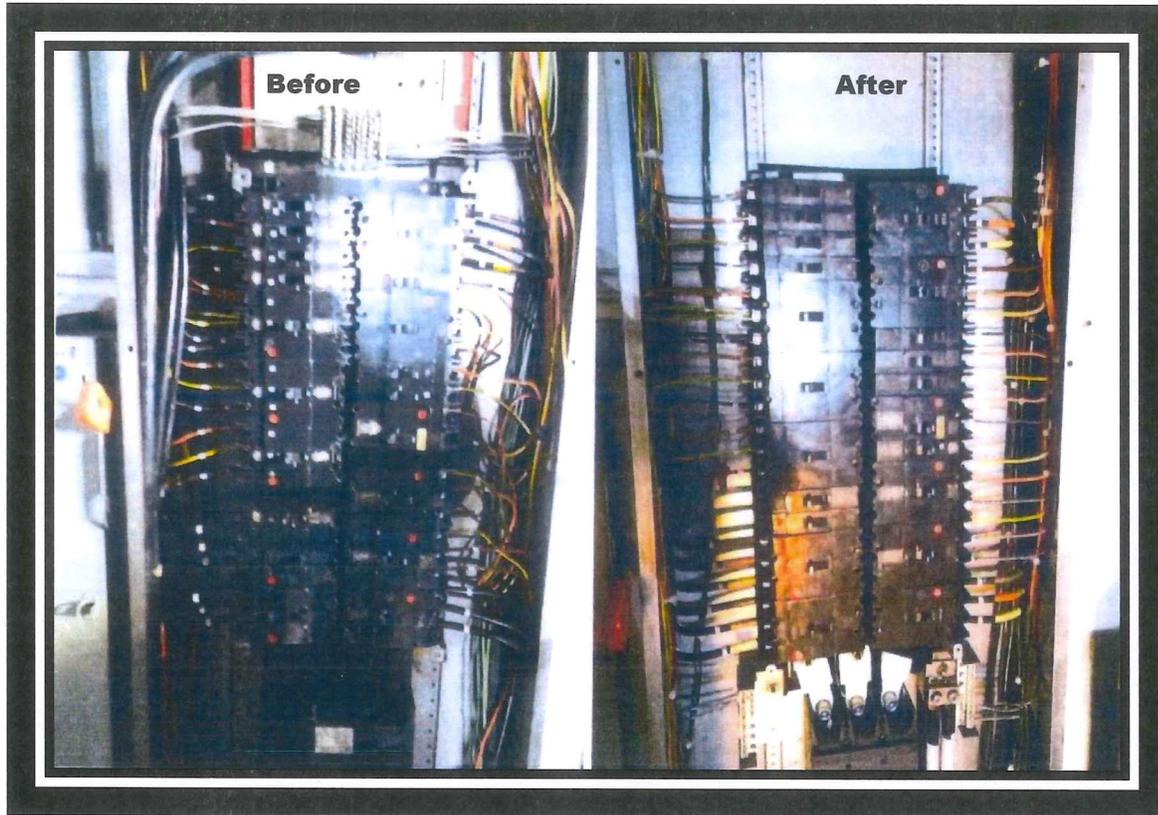
Location: MIA Bldg. 706

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADBC-001 (AAP CONSTRUCTION GROUP CORP)
Work Order #201408-324379
Description: Façade repairs
Location: MIA Bldg. 3108 (flamingo garage)

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADELUP600-001 (REYES ELECTRIC INC.)

Work Order #201409-325828

Description: Replacement of Electric Panel

Location: Bldg. 702 - Cargo Bldg.

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADELMS-002 (REYES ELECTRIC INC.)

Work Order #10011027

Description: Replace high mast lighting (Holophane LED lights) – One pole

Location: Central Blvd. at taxi lot and adjacent area

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADPW-001 (A-1 ALL FLORIDA PAINTING INC.)

Work Order #201407-319663

Description: Paint included but limited to fascia, columns, and connecting bridges to MIA Short Term Parking

Location: MIA Short Term Parking

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADPW-002 (AXEL PAINTING INC.)

Work Order #10009297

Description: Painting of 111 doors with SW6965-Heron Blue color

Location: Bldg. 845, 2nd Floor

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



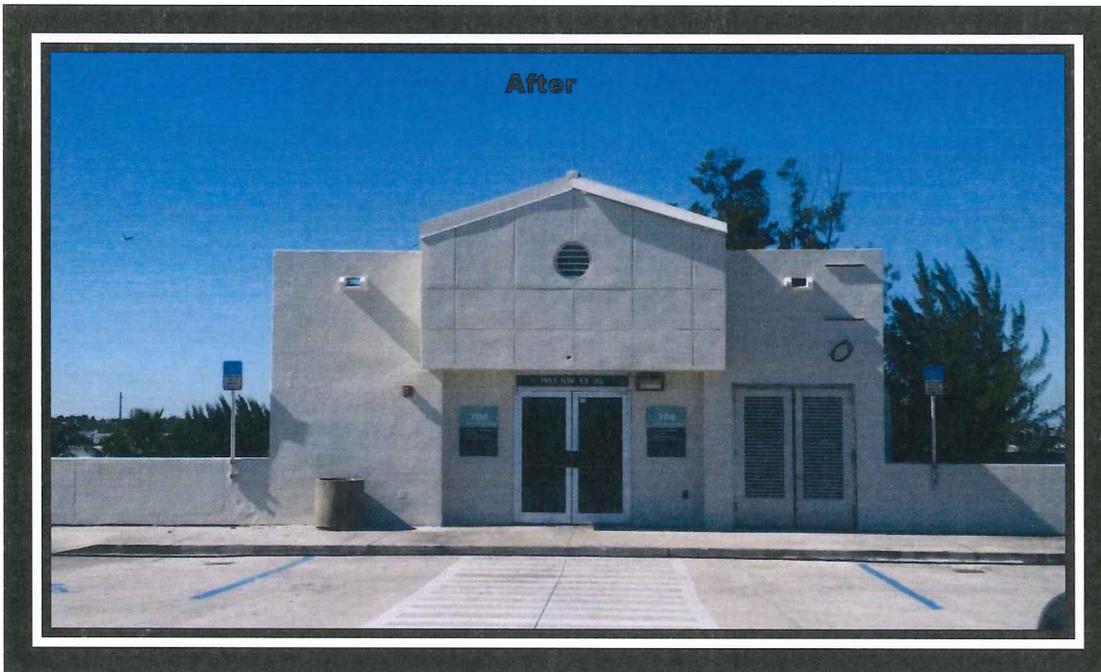
Contract #: MDADPW-002 (AXEL PAINTING INC.)

Work Order #10002427

Description: Painting of parapet walls

Location: Bldg. 707 & 708

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



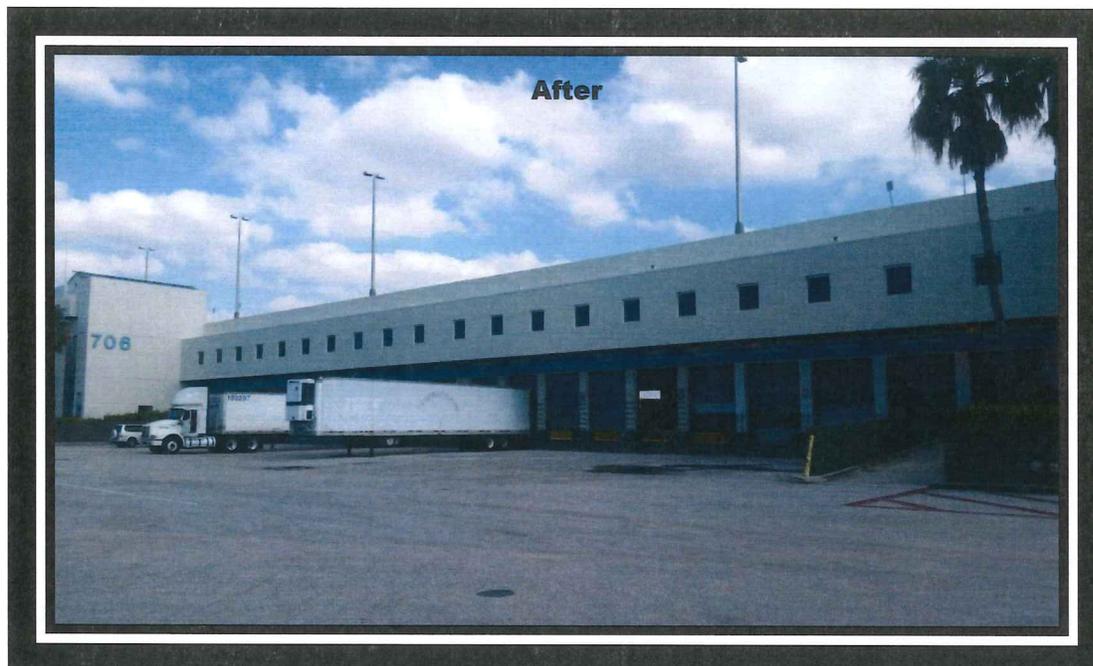
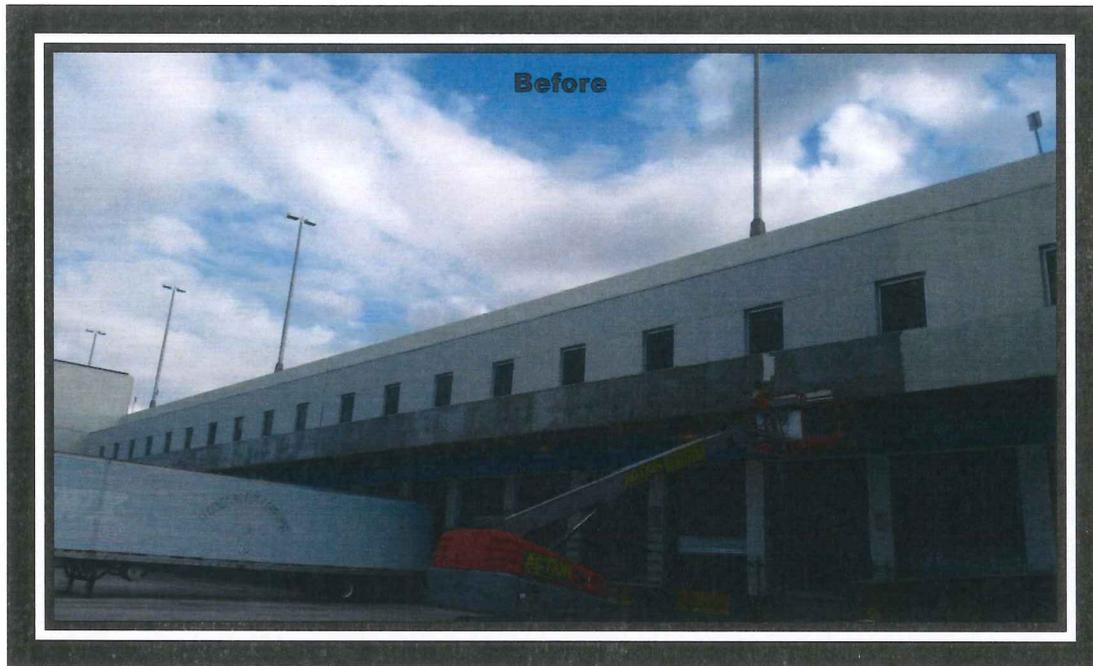
Contract #: MDADPW-002 (AXEL PAINTING INC.)

Work Order #201411-00334367

Description: Painting Bldg. 706

Location: Bldg. 706

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



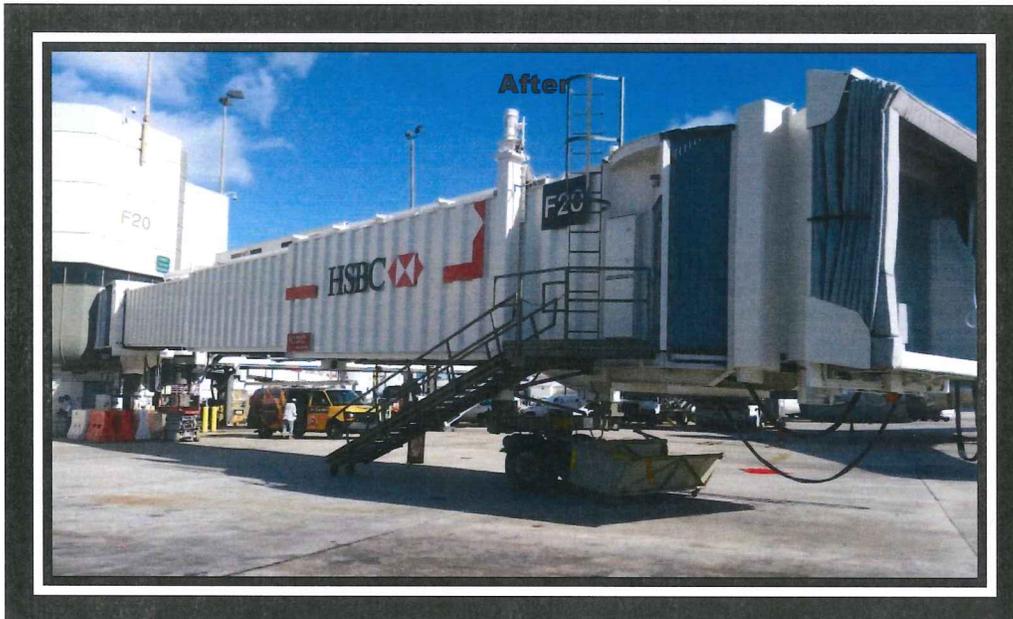
Contract #: MDADPW-002 (AXEL PAINTING INC.)

Work Order #201411-00334367

Description: Painting Bldg. 706

Location: Bldg. 706

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



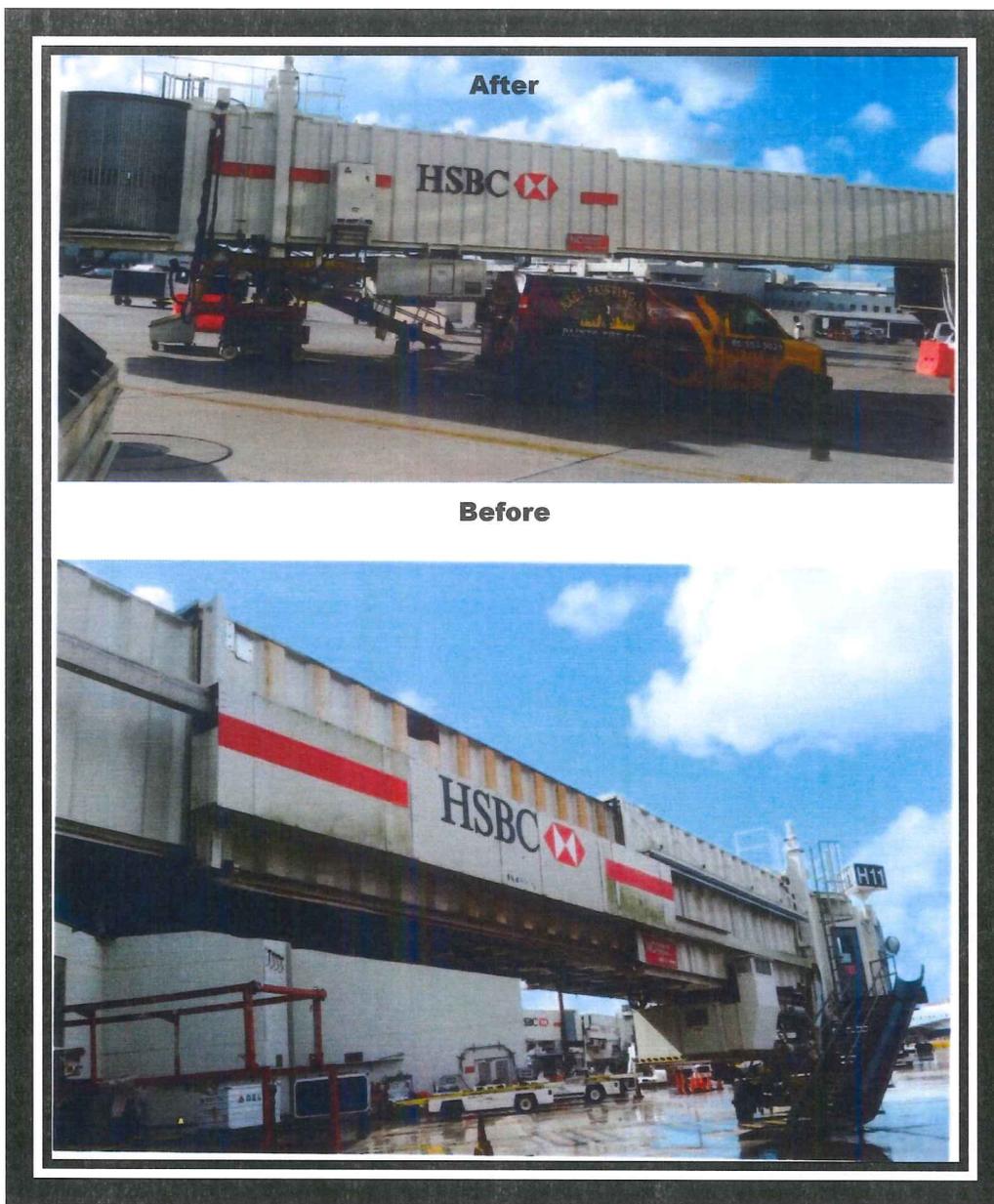
Contract #: MDADPW-002 (AXEL PAINTING INC.)

Work Order #201410-330626

Description: Paint PLB gates H4, F20, E20, E22, E31, and E33

Location: PLB gates H4, F20, E20, E22, E31, and E33

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



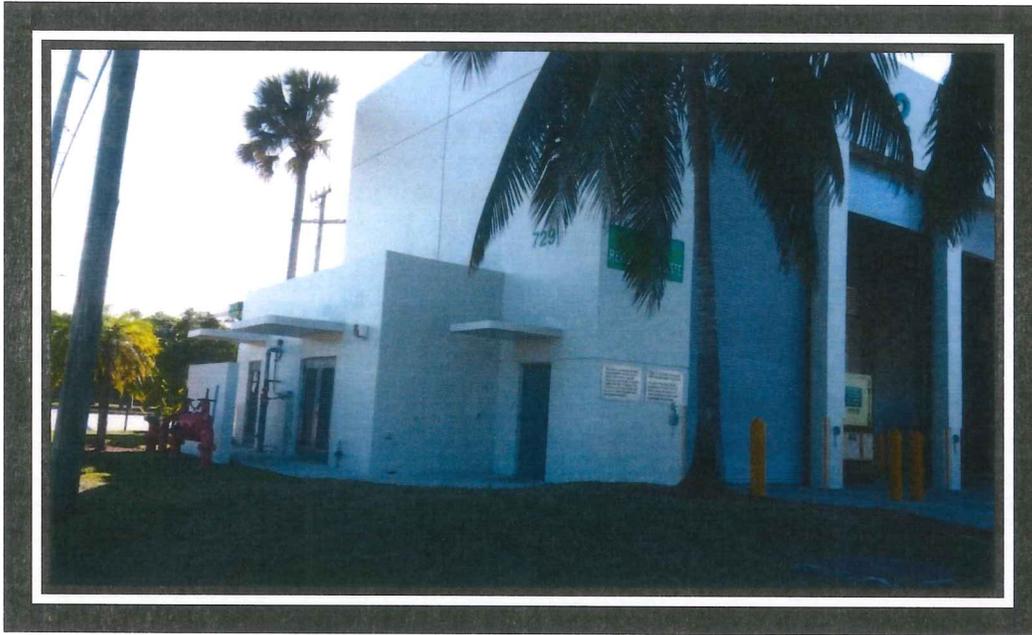
Contract #: MDADPW-002 (AXEL PAINTING INC.)

Work Order #201404-307225

Description: PLB's Gates H3, 5, 7, 9, 11, 15, & 17 Painting

Location: PLB's Gates H3, 5, 7, 9, 11, 15, 17

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADPW-005 (LEGO CONSTRUCTION CO.)

Work Order #10002862

Description: Painting of Bldg. 729 Ext. walls including louvers, doors and pressure cleaning of 12 rolling doors

Location: Bldg. 729

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



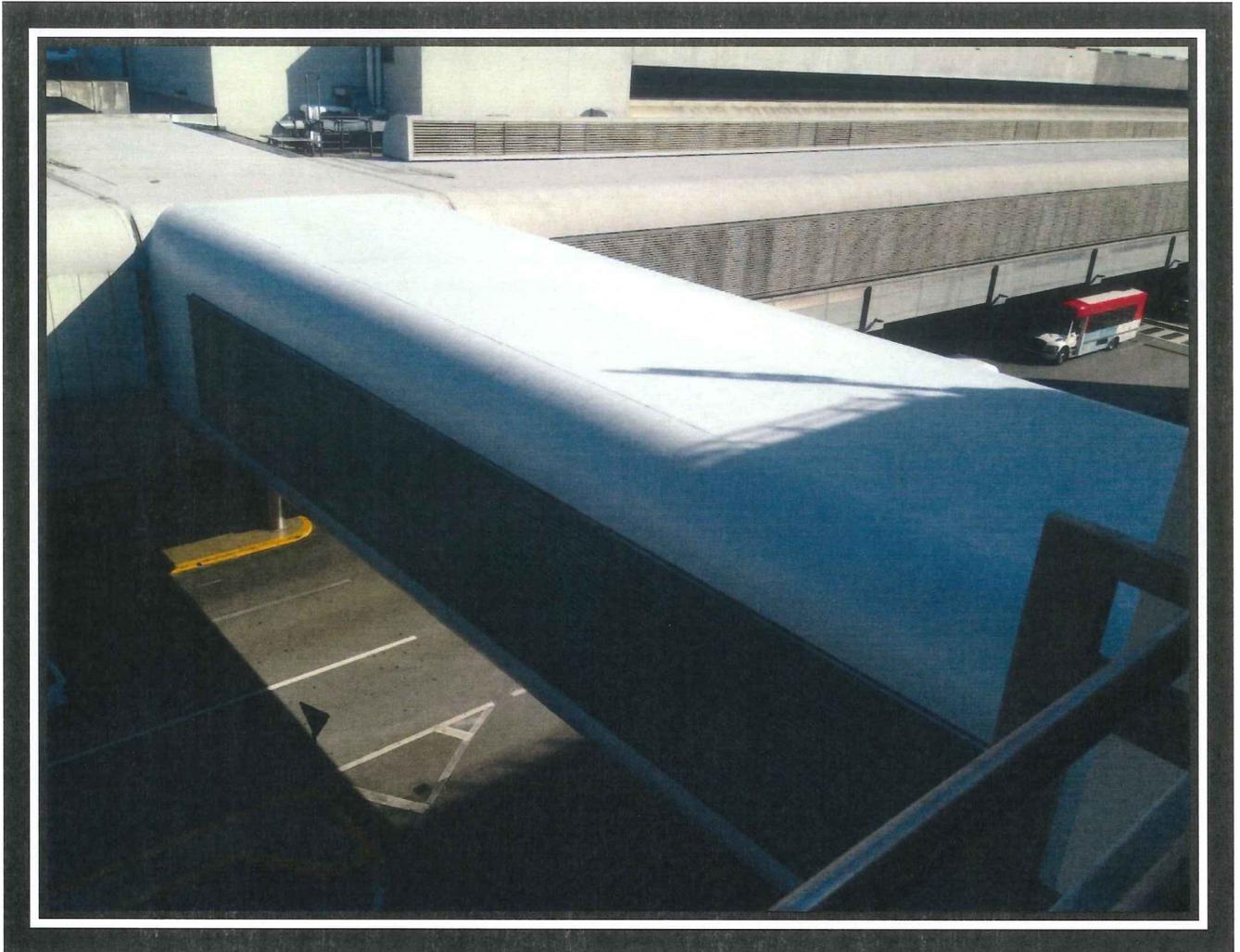
Contract #: MDADPW-005 (LEGO CONSTRUCTION CO.)

Work Order #10001127

Description: Painting of 2 light towers and one electrical Bldg.

Location: HGA, Bldg. 7 and beacon tower and TMB beacon tower

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADPW-005 (LEGO CONSTRUCTION CO.)

Work Order #201410-329776

Description: Pedestrian bridge 3 (terminal 3rd floor to dolphin garage)

Location: Pedestrian bridge 3 (terminal 3rd floor to dolphin garage)

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



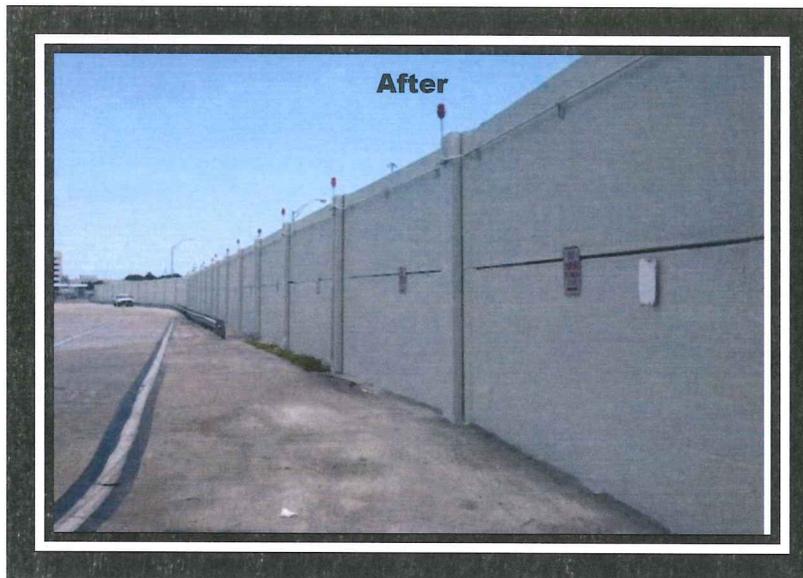
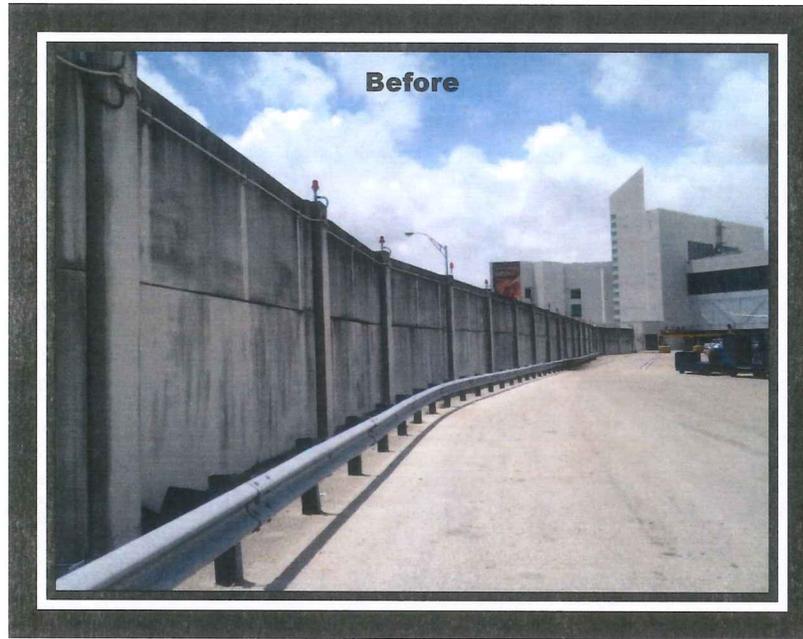
Contract #: MDADPW-005 (LEGO CONSTRUCTION CO.)

Work Order #201406-314726

Description: Pedestrian Bridge #1 (Terminal 3rd Floor to Dolphin Garage)

Location: Pedestrian Bridge #1 (Terminal 3rd Floor to Dolphin Garage)

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADPW-005 (LEGO CONSTRUCTION CO.)

Work Order #201405-309186

Description: Paint sound barrier concrete wall

Location: Street Side and Air Side of Terminal D

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



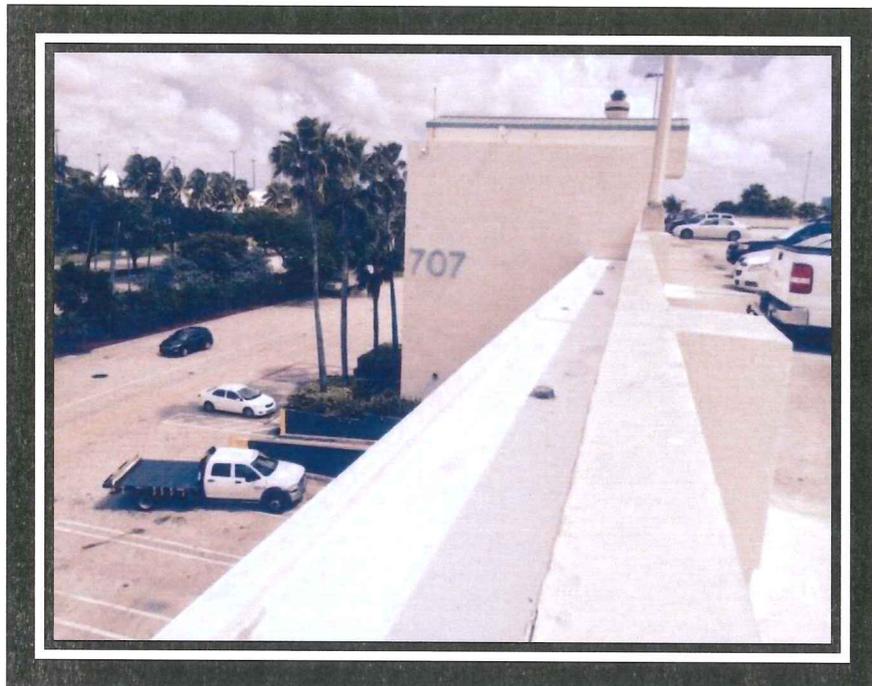
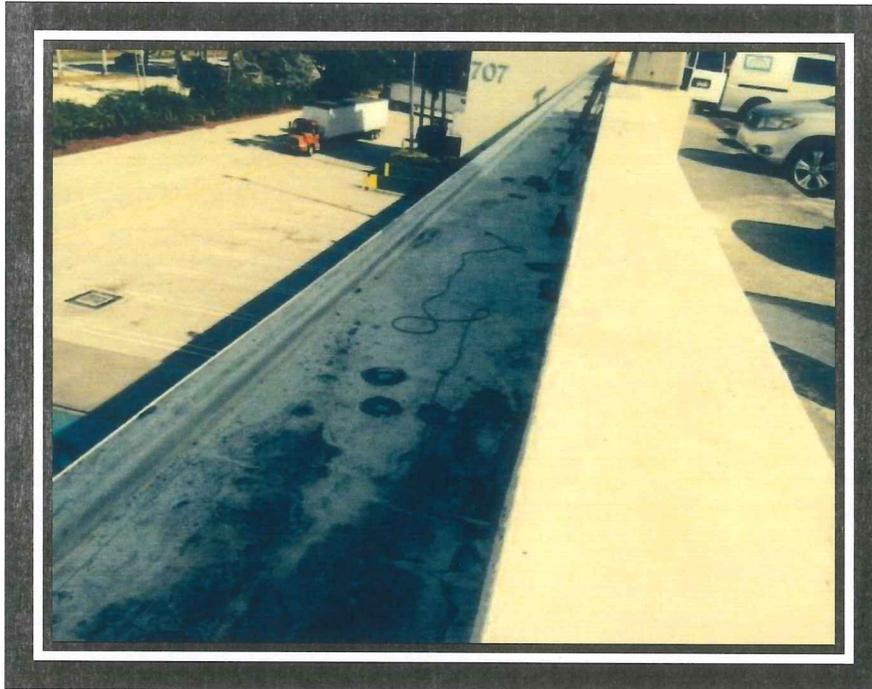
Contract #: MDADPL-002 (EPOCA CORP.)

Work Order #201409-326309

Description: Replace/Repair/Test and Certify the following backflow preventers: 719-M14, 11; 705-48; 700-M18, M1, M2, M3; 703-M13; 709-53, 55; 710-12; 714-M19; 708-49

Location: Bldgs.: 719, 705, 700, 703, 709, 710, 714, & 708

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



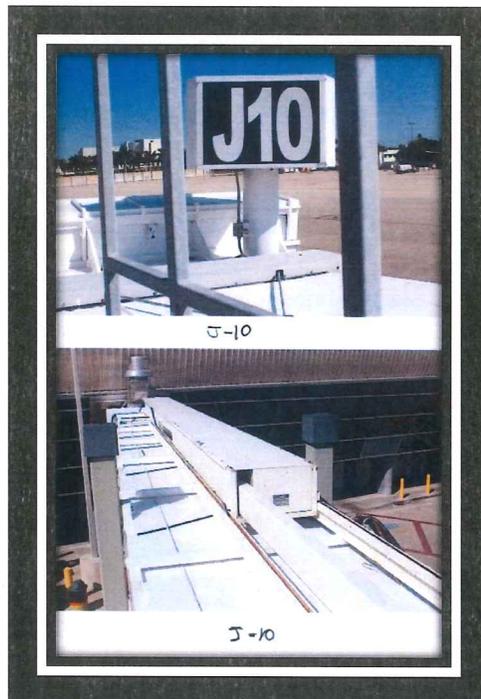
Contract #: MDADM-005 (AZTEC SOUTH INC.)

Work Order #10001254

Description: Roof Coatings

Location: Bldgs.: Bldg. 707

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADM-005 (AZTEC SOUTH INC.)

Work Order #201408-324644

Description: PLB roof reseals

Location: Bldgs.: PLB gates J02, J04, J08, J10, J12, J14, J-17-1

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADRM-005 (AZTEC SOUTH INC.)

Work Order #201406-312905

Description: Reseal roofs

Location: Bldgs.: PLB's Gates J-03, J-05, J-07, J-09, J-11, J-15, J-16, & J-18

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



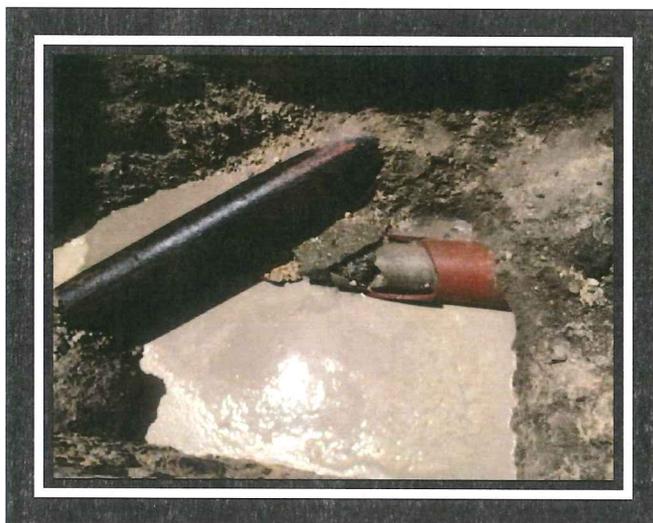
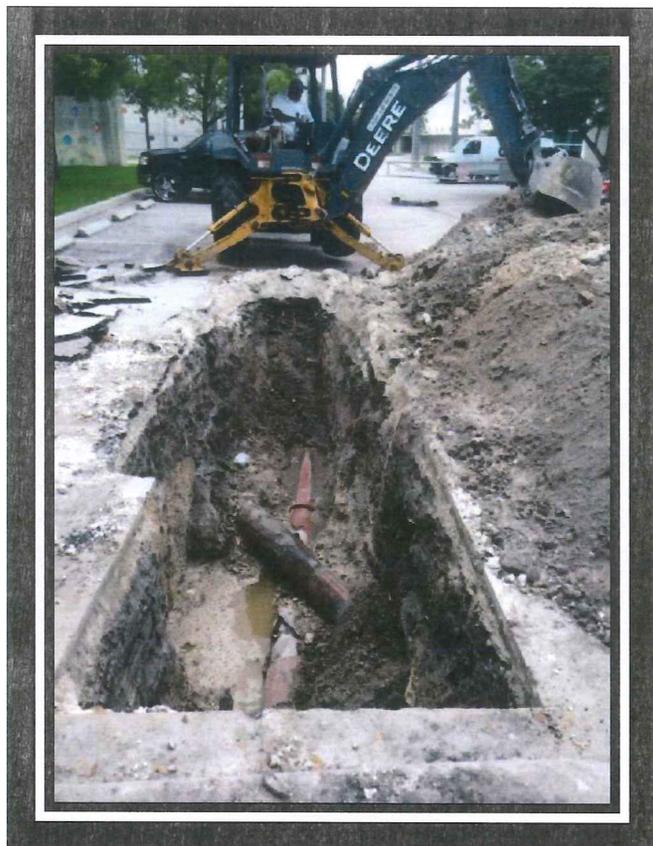
Contract Number: MDADRM-001 (SUNSHINE ROOFING)

Work Order: 201403-300513

Description: Reseal roof as a result of roof decay

Location: PLB H3, H5, H7, H9, and H15

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADUU-001 (FLORIDA CONSTRUCTION & ENGINEERING INC.)

Work Order #201405-310282

Description: Wellfield Protection area gravity sewer system - Priority Repair

Location: Bldgs.: North side of MIA

Facilities Maintenance Planning, Engineering and Construction Division
Progress Update through February 2015



Contract #: MDADUU-002 (RG INDERGROUND ENGINEERING INC.)
Work Order #10007218
Description: Sewer repair parking lot
Location: Bldgs.: Bldg. 700

Facilities Maintenance Planning, Engineering and Construction Division

MDAD CSBE/MCC 7040 Work Order-Based Pilot Program

Program Contact List

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