

Roof and Water Damage Repairs Emergency Operations Center Jacksonville, Florida

Client/Contact:

*City of Jacksonville
Department of Public Works
Engineering Division
Jerzy Z. Hubert, P.E., CBO*

Using Agency:

*Jacksonville Fire and Rescue Department
Emergency Preparedness
Steven Woodard, Director
255-3123*

Location:

*515 Julia Street
Jacksonville, Florida 32202*

Project Size:

*Seven Story Structure,
Roof: 13,630 SF*

Completion Date:

19 December 2013

Construction Cost:

\$1,123,791

Consulting Engineers

*Structural: Atlantic Engineering Services
Electrical: The Ohmega Group, LLC*

The Challenge: To identify selective demolition of existing roof and provide new roofing and To identify selective demolition of existing roof and provide new roofing and flashing, storefront aluminum frames and glass, louvers, limestone panels, flashing, water intrusion repair. Several limestone panels had shown signs of displacement.

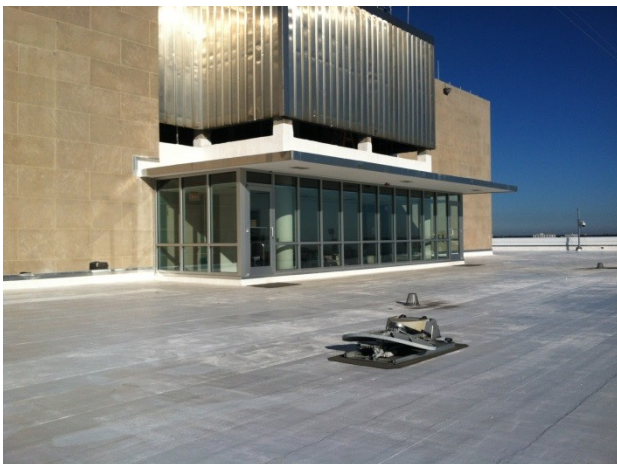
The Solution:

The roof was improved with the installation of Siplast Parapro Roofing System P-20 TGTS and P-20 TG P/Parapro Resin.

The design added concrete curb around the Penthouse Lobby and Replaced storefront with new aluminum frames, doors and glass.

All roof penetrations received Parapro 123 flashing new over flow scuppers were added all around. Dish antennae were placed on specifically designed racks which were flashed onto the roofing system.

The exterior cast stone veneer panels were resealed at all joints. Several displaced panels were re-secured to the substructure.



**Relevance to City of Jacksonville:
This was a Design / Build Project
with Acon Construction Co., Inc.
and VRL Architects, Inc**