

ELECTRICAL & MECHANICAL CASE:

FLORIDA UNIVERSITY HOUSING
470K SQ. FT. | 230 UNITS

Manpower Issue:

2 Contractors
Couldn't Keep Up
or Staff Up



Finance Issues:

Maxed Out
Liquidated
Damages



Delayed:

5 Months Behind,
60 Days from
Turnover



Special Operations

RAPID RESPONSE WITH SPECIAL OPERATIONS

- ✓ Brought in 43 Special Ops Crew Members
- ✓ 1 Multi-Trade Crew: Electrical and Mechanical
- ✓ 36,000 Hours of Labor
- ✓ Completion in under 3 Months



ELECTRICAL



MECHANICAL

SYSTEMS TECHNOLOGIES CASE:

LAS VEGAS RESORT
550K SQ. FT. | 3600 ROOMS



Manpower Issue:

6 LV Contractors
Couldn't Keep Up
with Install
Demands



Financial Deadline:

Opening Headliner
Performance Meant
\$MM Revenue
Loss Risk



Timelines:
6 Months
behind TCO



Special Operations

RAPID RESPONSE WITH SPECIAL OPERATIONS

- ✓ On-Site Working Within 24 Hours
- ✓ Completed Installations and Fixed Poor-Quality, Faulty Installations of Previous Contractors
- ✓ 27 Crew Members Worked Across 3 Months to Meet Deadline



LV SYSTEMS

ELECTRICAL CASE:

BRICKELL MIXED USE
600K SQ. FT. | 325 UNITS



Contractor Failures:
Contractor Failed. Their Supplement Failed



/ Special Operations

SOLVED WITH SPECIAL OPERATIONS

- ✓ Brought in 52 Crew Members to Supplement; Took Over Production in 3 Weeks
- ✓ Performed Schedule Analysis and Identified Multiple Opportunities to Fix and Expedite Schedule
- ✓ Turned Project Around to Meet Target Turnover



ELECTRICAL

ELECTRICAL CASE:

COLORADO HOTEL-CASINO 275K SQ. FT. | 140 UNITS



Limited Resources:
Small, Remote
Metro with
Limited Trade
Expertise



Seasonal Challenge:
Holidays Limited
Resources
Further



Special Operations

SOLVED WITH SPECIAL OPERATIONS

- ✓ Brought in 26 Special Ops Crew Members
- ✓ Worked Through the Holidays
- ✓ TCO in Under 2 Months



ELECTRICAL

PROCUREMENT & INSTALL CASE:

GEORGIA PRIVATE COLLEGE HOUSING 155K SQ. FT. | 110 UNITS



Credit:
Contractor Didn't
Have Credit to
Purchase Critical
Equipment



Delayed:
Project
Stalled



Special Operations

SOLVED WITH SPECIAL OPERATIONS

- ✓ Leveraged Power Design Financing and Procurement to Source and Purchase the ATS, Fire Pump, and Emergency Systems
- ✓ Sourced and Installed in 2 Weeks



ELECTRICAL



LV SYSTEMS

SWITCHGEAR WATER ISSUE:

D.C. APARTMENT COMPLEX
50K SQ. FT. | 279 UNITS



Water Issue:
Flooded 6
Electric Services
in 1 Room



Contractor:
Wouldn't Touch
the Equipment



Special Operations

SOLVED WITH SPECIAL OPERATIONS

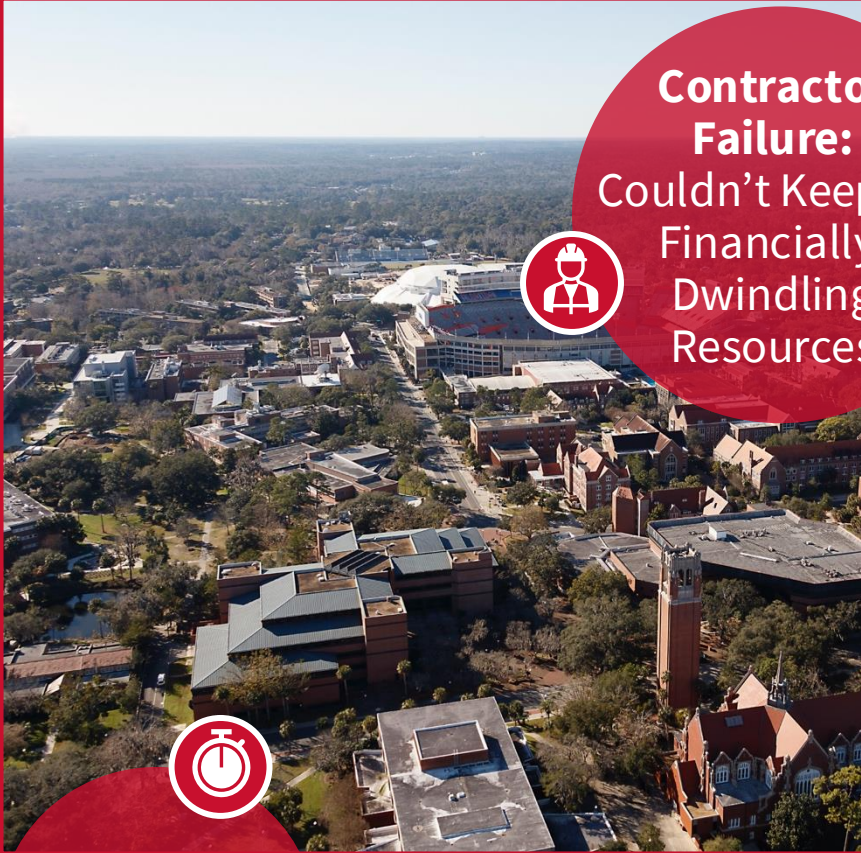
- ✓ Sealed up the electrical room, dehumidified and repaired the gear
- ✓ Got the gear inspected and certified for use
- ✓ Used our relationship with ABB to get the approval to power up the equipment.



ELECTRICAL

MECHANICAL & LV SYSTEMS CASE:

FLORIDA UNIVERSITY HOUSING
275K SQ. FT. | 140 UNITS



Contractor Failure:
Couldn't Keep Up Financially;
Dwindling Resources



Timelines:
2 Months from
Occupancy



/ Special Operations

SOLVED WITH SPECIAL OPERATIONS

- ✓ Brought in 36 Special Ops Crew Members
- ✓ 1 Multi-Trade Crew: Mechanical & LV Systems (Access Control, Security, CCTV)
- ✓ TCO in Under 2 Months



MECHANICAL



LV SYSTEMS

393-UNIT APARTMENT COMMUNITY
SOUTH FLORIDA | MULTIFAMILY



Special Operations



Contractor

Failure:

Electrical subcontractor failed and exited mid-project



Visibility:

No production tracker or daily log in place



Inspections:

Job stalled, repeatedly failing

SOLVED WITH SPECIAL OPERATIONS

- ✓ Full Electrical + Fire Alarm Takeover
- ✓ Engineering verified load calculations and prior value engineering before mobilizing
- ✓ Procurement + PDR Relationships activated to source gear fast
- ✓ Back on schedule and substantially complete in just over a year



ELECTRICAL



FIRE ALARM

CUSTOMER EXPERIENCES

Get in Touch Today: SpecialOperations@powerdesigninc.us

“This is my second experience with Power Design’s Special Ops team, and you guys have been consistent with your performance. You guys did a great job out here...you do great work.”

DEVELOPER CUSTOMER, CHAPPEL HILL, NC

“Basically, I accelerated the schedule to extreme and you guys got me done on time. You guys are at the top of my list.”

CUSTOMER SUPERINTENDENT, MIAMI

“The good thing about your company is the manpower and that you have the resources to get manpower where you need it, whereas other subcontractors don’t have that ability.”

CUSTOMER PM, MECHANICAL TAKEOVER, WEST PALM

I would give an 11 out of 10 for your teams HVAC Performance. Your Super’s knowledge and expertise on mechanical systems is literally amazing.

CUSTOMER PM, MECHANICAL TAKEOVER, PHOENIX

“Oh man, it was awesome, I loved it. It was a one-of-a-kind experience. I haven’t seen too many superintendents like yours. I could keep going on about all of the great qualities, but simply put, the team is a perfect example of what it takes to get a job done correctly. We wouldn’t be where we are today without you and your guys!”

CUSTOMER SUPERINTENDENT, WASHINGTON D.C.