



Specifications – Reject Control Strategy For

Fiesta Village Reuse Tie In (Lee County Utilities Project CMR220546NAT-250224)

Project Issuing Entity: Andrew Sitework, LLC., Construction Manager at Risk (CMAR), in coordination with Lee County Utilities.

Release Date: July 25, 2025

Overview:

Presented below the Reject Control Strategy Scope of work for the Fiesta Village Reuse Tie-In Project.

REJECT CONTROL STRATEGY SCOPE

1. Plant SCADA Modifications:

- Provide modifications showing pipeline and valve on the DIW one lines on both Fiesta Village and Fort Myers Beach Plant SCADA.
- Add a selection button on each respective facilities DIW Transfer selection and confirmation dropdown page in Plant SCADA.
- Continue to allow reject to be disabled by an operator unchecking boxes on the shutdown page as is current configuration.

2. For Fiesta Village Reject :

- Disable all existing reject protocols
- Close reuse storage tank valve
- Turn off reuse pumps
- Turn off transfer pumps
- Close DIW isolation valve (Valve 2) if not already closed
- Open reuse pipeline isolation valve (Valve 1)
- Start Fiesta Village DIW transfer pumps to control level

3. For Fort Myers Beach Reject:

- Disable current reject protocols
- Open Fort Myers Beach DIW isolation valve (Valve 1)
- Open Fort Myers Beach reuse pipeline isolation valve (Valve 3)
- Close DIW No. 2 isolation valve (Valve 6), if not already closed



- Open new reject valve at Fort Myers Beach Pond site.
- Start Fort Myers Beach DIW transfer pumps to control level
- Turn off Fort Myers Beach effluent transfer pumps.

END OF REJECT CONTROL STRATEGY SCOPE