

SWIF RACK™ SOLAR RACKING

Six Steps to Custom Roofing Racking

PROCESS

DELIVERABLES

1

INQUIRY & BUDGET

- Inquiry Recived
- SWIF Contacts Client to Confirm Project Details

PROJECT ESTIMATE

1 Week

- Feasibility Assesment
- Preliminary Plan Options

2

DESIGN DEVELOPMENT

- **Client Selects Engineering Path**
 - A: SWIF Hires an Engineer
 - > Engineering Estimate Provided > Client Signs Off
 - B: Client Hires an Engineer
- **SWIF Coordinates with Engineer to Develop the Design**
 - Confirm Loads and Building Capacity
 - Develop Typical Rack Configuration
 - Develop SWIF-to-Roof Connection Details
 - Confirm Module Requirements

PROJECT QUOTE

2-4 Weeks

- Rack Plan and Details
- Preliminary Engineering Calculations
- List of Itemized Rack Components

3

ENGINEERING & PERMIT

- SWIF Coordinates with Engineer to Create the Permit Set
 - Finalize All Array Configurations
 - Confirm SWIF-to-Roof Connection Details
 - Get Approval from Module Manufacturer When Needed

PERMIT SET

2 Weeks

- Stamped Drawings
- Stamped Engineering Calculations

4

PERMIT APPLICATION BY OTHERS

- Permit Set Submitted to Building Department and Other Entities Required for Project Approval
- SWIF and Engineer Respond to Plan Review Comments as Needed

PROJECT APPROVED FOR CONSTRUCTION

5

FINAL PRICING & ORDER

- Client Provides SWIF with the Approved Permit Set
- SWIF Adjusts Rack Design and Layout per the Approved Permit Set

REVISED PROJECT QUOTE

1 Week

- Updated List of Itemized Rack Components

6

FABRICATION & DELIVERY

- Client Signs Off on Revised Quote
- Deposit Received
- Project Released for Fabrication

SWIF RACKING SHIPPED TO JOB SITE

4-5 Weeks

CLASS A FIRE RATING • UL 2703 CERTIFIED • 25-YEAR WARRANTY