

2017

Sinatra Living: Project Flow Chart

University of Nevada, Las Vegas. Solar Decathlon Team.

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2016

01 DESIGN DEVELOPMENT

END: AUGUST 28, 2016

TASKS:

DD DOCUMENTATION - ARCHITECTURAL, MECHANICAL, STRUCTURAL, AND ELECTRICAL DRAWINGS
INSTRUMENTATION TESTING
COMPONENT / MATERIAL SELECTION

02 CONSTRUCTION DOCUMENTATION

END: JANUARY 1, 2017

DOE DELIVERABLE 3: TEAM OVERVIEW, SEPTEMBER 15

TASKS:

FINALIZE COMPONENT SELECTION
DETAILING OF BUILDING COMPONENTS
BUILD RELATIONSHIPS WITH SUPPLIERS
PERMITTING / SUBMITTALS

DOE DELIVERABLE 4: DESIGN DEVELOPMENT DOCUMENTATION, NOVEMBER 17

DOE DELIVERABLE 5: DIGITAL PRESENTATION, DECEMBER 15

2017

03 CONSTRUCTION PHASE

END: JULY 30, 2017

DOE DELIVERABLE 6: CD'S & HEALTH / SAFETY PLAN FEBRUARY 23

TASKS:

ORDER MATERIALS
CONSTRUCTION SUBSTRUCTURE, SUPERSTRUCTURE, SHEATHING AND PASS NECESSARY INSPECTIONS

DOE DELIVERABLE 7: SUMMARY / PUBLIC EXHIBIT, APRIL 27

04 TESTING PHASE

END: OCTOBER, 2017

TASKS:

TEST MEASURABLE CONTESTS
CONSTRUCTION / DECONSTRUCTION SIMULATION
PREP FOR SHIPMENT

DOE DELIVERABLE 8: JURY DELIVERABLES, AUGUST 2