

# Planned Value Histogram

## **CASA MARINA**

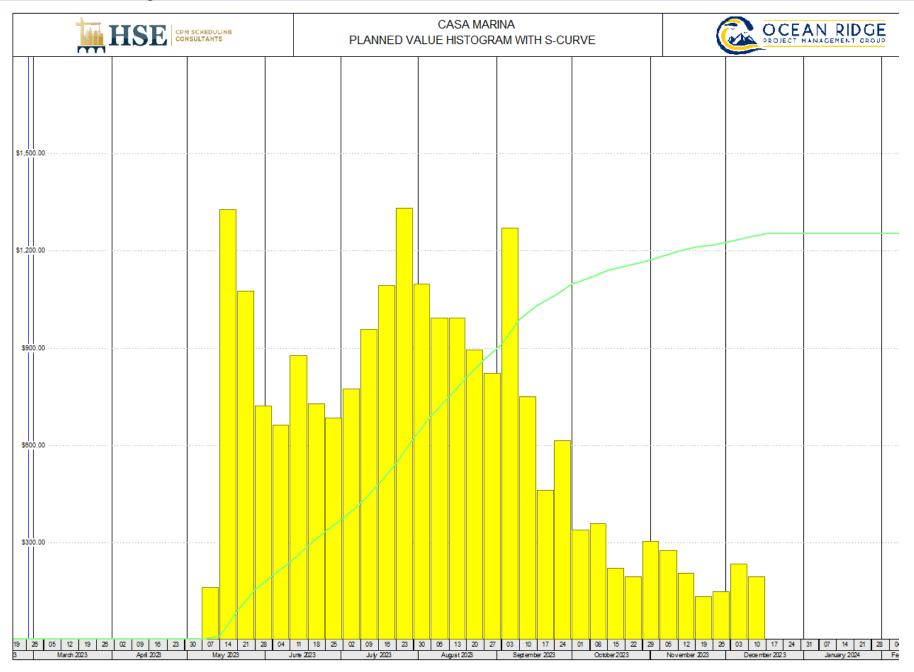


#### **Planned Value Histogram with S-Curve**

Project Award February 27th, 2023

Substantial Completion December 15th, 2023

### 1. Planned Value Histogram with S-Curve



#### 2. Planned Value Histogram Analysis

- The Earliest Construction Start date is the Public Space Construction which is May 8<sup>th</sup>, 2023.
- The Substantial Completion date is December 15th, 2023.
- The S-Curve above represents the planned value according to a uniform distribution of 100\$ assigned to all construction activities to track the following for future updates:
  - 1. Percentage completed by vendor
  - 2. Percentage completed by task
  - 3. Percentage completed by project
  - 4. Percentage completed by building
- The peaks in the Planned Value Histogram are in the 2<sup>nd</sup> week of May, 4<sup>th</sup> week of July, & 2<sup>nd</sup> week of September 2023.
- The lowest is in the 1<sup>st</sup> week of May & 3<sup>rd</sup> week of November 2023.
- The Cumulative value does not represent the actual value of the project.