

## MONTHLY REPORT

#2

September 2017



**MONTEREY COUNTY  
RESOURCE MANAGEMENT AGENCY  
PUBLIC WORKS AND  
FACILITIES ARCHITECTURE**

**Location:**

1410 Natividad Road, Salinas, CA 93906

**Owner:**

County of Monterey

**Architect:**

Lionakis

**Construction Manager:**

APSI—SixthDimension

**Contractor:**

Amoroso Construction

# Jail Housing Addition

*The Jail Housing Addition (Project) provides 576 new beds in eight housing units distributed on two floors, program spaces for inmates, administration and staff support spaces, and public entrance with video visitation. The Project is located on the west side of the existing jail on an existing parking lot and a fenced secure outdoor yard that is not currently used. The primary site is 2.65 acres. There will be some site work outside this area to complete the Project. The addition consists of one building of Type I construction and includes a single story administration and public entrance area and a two story, four level inmate housing unit with a connection to the existing jail. The Project has approximately 134,000 square feet with a building footprint of approximately 55,400 square feet. The structure includes precast concrete cells, columns, beams, and hollow core pre-cast planks with some load bearing concrete masonry units, metal decking, and reinforced concrete slabs. The single story portion is a steel frame structure. The exterior is precast concrete walls, concrete masonry units, and insulated metal panels with an integral window system, metal studs, and cement plaster. .Base Bid consists of new construction of an Addition is a Type I-A construction, non-combustible throughout, matching the existing jail building construction, with an automatic fire sprinkler system and fire alarm systems.*

## TOPICS OF THE MONTH:

Establishing a safe temporary ADA compliant walkway for visitors to the jail has been a priority as well as establishing a temporary Area of Safe Refuge for the inmates should an event happen during the construction of the new facilities.

Removal of the asphalt at Parking Lot M, Public Parking and at the exit of the Sally Port was performed so that trenching for the various utilities can be done.

Contractor has mobilized their temporary office facilities to the Staff Parking area along with the temporary sanitary facilities.

## PROGRESS OF THE MONTH

- RFI and Submittal process
- Install Site Fencing
- Install SWPP as indicated on plans
- Deliver and install construction trailer and associated power and internet
- Install temporary fencing for the walkway to Visitor Entrance
- Asphalt removal
- Site Security fence removal
- Construct new entry to the Rehabilitation parking lot
- Install construction signs on Natividad and Chapporal per plan
- Remove and stockpile light posts
- Utility location and pot-holing

## NEXT 30 DAYS ACTIVITIES

- Install Storm Drain
- Complete existing utility demo
- Install Fire Water pipe
- Pressure Test Fire Water Installation
- Trench at Sally Port Driveway for new Gas line and Storm Drain
- Excavate existing building underpinning per plan
- Install new Site Gas lines

## CONSTRUCTION CONTRACT

CURRENT	ORIGINAL	CURRENT
Construction Amount	\$66,277,000	\$66,277,000
Duration (Calendar Days)	730	730
Contingency	\$6,627,700	\$6,627,700

## PAYMENTS

Total Earned to Date	0.00
Remaining Balance	\$66,277,000

## COST DATA:

Planned Value (BCWS)	TBD
Earned Value (BCWP)	TBD
Percent Complete	0%

## SCHEDULE DATA:

Calendar Days Elapsed	61
Calendar Days Remaining	669
Percent Time Elapsed	8.4%

## EXECUTED CHANGE ORDERS

Executed Change Orders Issued	0
Total Executed Change Orders	0
Percent of Original Contract Amount	0
Schedule Impact (Days Granted)	0

REASON	NO. PCO's	VALUE
Probable Design Error		
Probable Design Omission		
Owner Request		0.00
Unforeseen Site Conditions		
Contractor Request		
Other		
<b>TOTAL:</b>		0.00

## OPEN PROPOSED CHANGE ORDERS

REASON	NO. PCO's	Approx. VALUE
Probable Design Error		
Probable Design Omission	1	\$45,000
Owner Request	6	\$265,000
Unforeseen Site Conditions		
Contractor Request		
Other		
<b>TOTAL:</b>		\$310,000

#### REQUESTS FOR INFORMATION

Total RFI's Submitted	58
Total RFI's Responded	52
Total RFI's Outstanding	6
Average Response Time	3 Days

#### SUBMITTALS

Total Required	856
Total Submitted	22
Total Returned	14
Total Outstanding	8
Average Turn-Around Time	4 Days

#### SAFETY / SWPPP:

No Concerns or accidents at this time

#### CRITICAL ISSUES:

Schedule Submittal

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#### SCHEDULE MILESTONES:

Completion 8/01/19

Additional Milestones will be added when the Baseline Schedule is finalized





Asphalt Removal Public Parking Area



Asphalt Removal Parking Lot M



Demo of Existing Security Fence



New Entry to Staff Parking



Asphalt Removal Public Lot Parking Area



Clear and Grub at Specified Areas