

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

366



FROM: Economic Development Agency

SUBMITTAL DATE:
August 27, 2014

SUBJECT: Monthly Progress Report Regarding the East County Detention Center – July 2014, District 4/District 4, [\$0]

RECOMMENDED MOTION: That the Board of Supervisors:

1. Receive and file this Monthly Progress Report regarding the East County Detention Center (ECDC) Construction Project which includes attachments from the project Architect and Construction Management firm.

BACKGROUND:

Summary

Hellmuth, Obata and Kassabaum, Inc. (HOK) has responded to the State Fire Marshall's (SFM) Plan Check comments and resubmitted the drawings to the SFM August 13, 2014.

(Continued)

Robert Field
Assistant County Executive Officer/EDA

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost:	POLICY/CONSENT (per Exec. Office)
COST	\$ 0	\$ 0	\$ 0	\$ 0	Consent <input checked="" type="checkbox"/> Policy <input type="checkbox"/>
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0	

SOURCE OF FUNDS: N/A

Budget Adjustment: No
For Fiscal Year: 2014/15

C.E.O. RECOMMENDATION:

APPROVE

BY:
Rohini Dasika

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

- Positions Added
- Change Order

- A-30
- 4/5 Vote

Prev. Agn. Ref.: 2-2 of 8/05/14; 2-13 of 6/17/14; 2-11 of 4/8/14; 3-12 of 2/11/14; 2-4 of 2/11/14; 3-6 of 2/17/13

District: 4/4

Agenda Number:

2-24

MIT-17
 By:
 C. Chief Deputy Jerry Gutierrez for Stanley L. Sniff, Sheriff - Coroner - CPA Environmental Concurrence

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

Economic Development Agency

FORM 11: Monthly Progress Report Regarding the East County Detention Center – July 2014, District 4/District 4, [\$0]

DATE: August 27, 2014

PAGE: 2 of 4

BACKGROUND:

Summary (Continued)

Vanir Construction Management, Inc. (Vanir) continues to manage design coordination and plan review with HOK and other stakeholders on the ECDC project; site preparation and demolition of the existing jail site, and design coordination and construction administration with the design-build entity and other stakeholders for the Parking Structure project.

Budget Update

As part of the AB900 Phase II process, a \$100 million grant was awarded to the County for construction of the new ECDC. The estimated project budget of \$274 Million was presented to the Board and approved on December 17, 2013. Bonds will be issued for the portion of the project budget that is not funded by the grant.

The expenditures to date for the related projects are as follows:

PROJECTS	PROJECT BUDGET	EXPENDITURES TO DATE	STATUS % COMPLETE
East County Detention Center	\$ 274,000,000	\$ 11,406,317	Design - 97%
ECDC Site Preparation and Demolition	\$ 8,251,799	\$ 2,904,460	Construction – 60%
ECDC Parking Structure	\$ 11,000,000	\$ 938,372	Construction – 5%
Indio Larson Justice Center Courtrooms Remodel	\$ 2,551,750	\$ 2,289,083	Complete
East County Emergency Operations Center	\$ 11,131,201	\$ 9,370,856	Construction – 99%
TOTAL	\$ 306,934,750	\$ 26,909,088	

Activities completed since last report:

- Final Documents completed and received from AOC for BOS execution for last encumbrance to the ECDC parcel
- Demolition of the roof structure and the 4th floor of the Indio CAC as part of the Site Preparation and Demolition for ECDC
- 'Transite' pipe removal from the north parking lot area of the former Indio CAC
- Installation of temporary chiller and emergency generator systems for the existing Indio Jail
- Commencement of trenching in preparation for the removal and replacement grease interceptor for Indio Jail
- Site demolition and mass grading for East County Parking Structure
- Certified building pad for East County Parking Structure

Activities expected to complete in the next 30 days:

- Final completion by HOK and review and approval by SFM of the construction documents for ECDC
- Demolition of the 1st, 2nd and 3rd floor structure of the Indio CAC as part of the Site Preparation and Demolition for ECDC

(Continued)

SUBMITTAL TO THE BOARD OF SUPERVISORS, COUNTY OF RIVERSIDE, STATE OF CALIFORNIA

Economic Development Agency

FORM 11: Monthly Progress Report Regarding the East County Detention Center – July 2014, District 4/District 4, [\$0]**DATE:** August 27, 2014**PAGE:** 3 of 4**BACKGROUND (continued):****Activities expected to complete in the next 30 days (continued):**

- 'Transite' pipe removal from the west side of the Indio Jail.
- Rerouting of power line in conflict with shoring for ECDC
- Commencement of excavation and shoring activities for ECDC
- Commencement of CAC and Law Library basement demolition
- Rerouting of all onsite utility lines, as part of the Site Preparation and Demolition for ECDC continues
- Removal of existing chillers and generators south of the former Indio CAC in preparation of the south parking lot paving and existing utilities infrastructure removal
- Fabrication of soldier piles for temporary shoring for ECDC
- Contractor to turnover balance of equipment and materials to be salvaged from the former Indio CAC Campus to Maintenance
- Completion of the construction documents, approval of the Water Quality Management Plan (WQMP), and issuance of the building permit for construction of the East County Parking Structure
- Commencement of construction of the 1st Floor footings, columns and slab on grade for the East County Parking Structure

Active Project Milestones

East County Detention Center	Status	Est. Completion
State Fire Marshall approval of drawings	Pending Approval	TBD
Bidding	Pending State Approval	TBD
Construction start milestone	Pending State Approval	TBD
ECDC Phase I Completion / Occupancy	Pending State Approval	TBD
ECDC Phase II Completion	Pending State Approval	TBD

Site Preparation & Demolition	Status	Est. Completion
Reroute utilities to existing jail, to allow CAC demolition activities to proceed	Complete	June 2014
Structural demolition of Indio CAC and Law Library	On Going	August 2014
Milestone completion date	Pending	October 2014

County Parking Structure	Status	Est. Completion
Site Preparation and Mass Grading	Complete	July 2014
Construction start milestone	Complete	July 2014
Construction completion milestone	Pending	January 2015

East County Emergency Operations Center	Status	Est. Completion
Preparation of Audio Visual bid documents	In Process	September 2014
Notice of Completion	Board Approved	July 29, 2014

Impact on Residents and Businesses

(Commences on Page 4)

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FORM 11: Monthly Progress Report Regarding the East County Detention Center – July 2014, District 4/District 4, [\$0]

DATE: August 27, 2014

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Impact on Residents and Businesses

The East County Detention Center will enhance public safety and provide job creation, thus providing positive impacts to area residents and businesses of Indio. Minor impacts associated with normal construction may occur which include temporary lane closures or other traffic modifications of city streets leading to and from the project and, normal noise and air quality associated with the demolition and the construction of the expansion.

These minor construction impacts will be reduced to a less than significant level with implementation of the mitigation measures associated with the Final EIR. A perimeter fence will go around the Indio CAC in preparation for demolition of the existing facility.

Attachments:

HOK's Monthly East County Detention Center Progress Report – July, 2014

Vanir's Monthly East County Detention Center Progress Report – County Parking Structure – July, 2014

Vanir's Monthly East County Detention Center Progress Report – Site Preparation and Demolition - July, 2014



PROGRESS REPORT

August 1, 2014

Project: East County Detention Center

Client: County of Riverside

Project #: 12.24034.00

Notes By: April Lenkey, HOK

This report summarizes the County of Riverside and the design team's accomplishments and decisions reached between the period of July 1st to July 31st, 2014 as well as identifying upcoming project activities for the East County Detention Center project.

ECDC - CONSTRUCTION DOCUMENTS

1. Ongoing - Review and Respond to Plan Check and Constructability Review comments.
2. A web meeting was held on July 1st with the State Fire Marshal to review outstanding plan review comments that are in conflict with Sheriff's Department operations.
3. Issued Back Check Submittal to Wildan, Vanir and County Fair Grounds on July 14th.
4. ECDC Bi-Weekly Update meeting/conference call was held on July 14th.
5. A conference call was held July 17th with Sheriff's Department to review Door Hardware comments and revisions.
6. A conference call was held July 18th with Sheriff's Department to review State Fire Marshal revisions and Signage specifications and details.
7. Issued Back Check Submittal to Sheriff's Department and EDA Inspection on July 28th.
8. A conference call was held June 23rd with Sheriff's Department to review Electrical comments and revisions.
9. ECDC Bi-Weekly Update meeting/conference call was held on July 28th.

SITE DEMOLITION

1. July 2nd - Weekly Construction Progress Meeting.
2. July 3rd - Issued Information Bulletin # 11-R1 (Indio Water Authority Water Improvement Plan)
3. July 9th - Weekly Construction Progress Meeting.
4. July 16th - Weekly Construction Progress Meeting.
5. July 21st - Issued Information Bulletin # 14 (Separate Power for CH-2)
6. July 23rd - Weekly Construction Progress Meeting.
7. July 29th - Issued Information Bulletin # 14-R1 (Separate Power for CH-2)



8. July 30th - Weekly Construction Progress Meeting.
9. July 31st - Issued Information Bulletin # 8-R1 (Gas & Water Line Roof Top Installation)
10. July 1st thru 31st - Review/Coordinate/Respond to incoming RFI's and Submittals.

FUTURE BUSINESS

1. Complete Plan Check and Constructability Review comments and issue back check set to Valley Sanitary, EDA Facility Maintenance and SC Engineers.
2. Issue Back Check Set to State Fire Marshal.
3. Continue to implement design revisions and comments provided by User Groups for final Bid Set.



East County Detention Center Master Project Schedule August 1, 2014

Task Name	Duration	Start	Finish
Schematic Design	17 weeks	11/9/2012	3/8/2013
County Review	1 week	3/4/2012	3/8/2012
Design Development	21 weeks	3/11/2013	8/2/2013
County Review	2 weeks	8/5/2013	8/16/2013
50% Construction Documents	11 weeks	8/5/2013	10/18/2013
95% Construction Documents	19 weeks	10/21/2013	3/28/2014
County Review	6 weeks/TBD	3/31/2014	5/30/2014
Plan Check & Approvals	TBD	3/31/2014	TBD
State Review & Approvals	Estimated 6 weeks	4/7/2014	TBD
Bid/Award	TBD	TBD	TBD
Construction	30 months	TBD	TBD



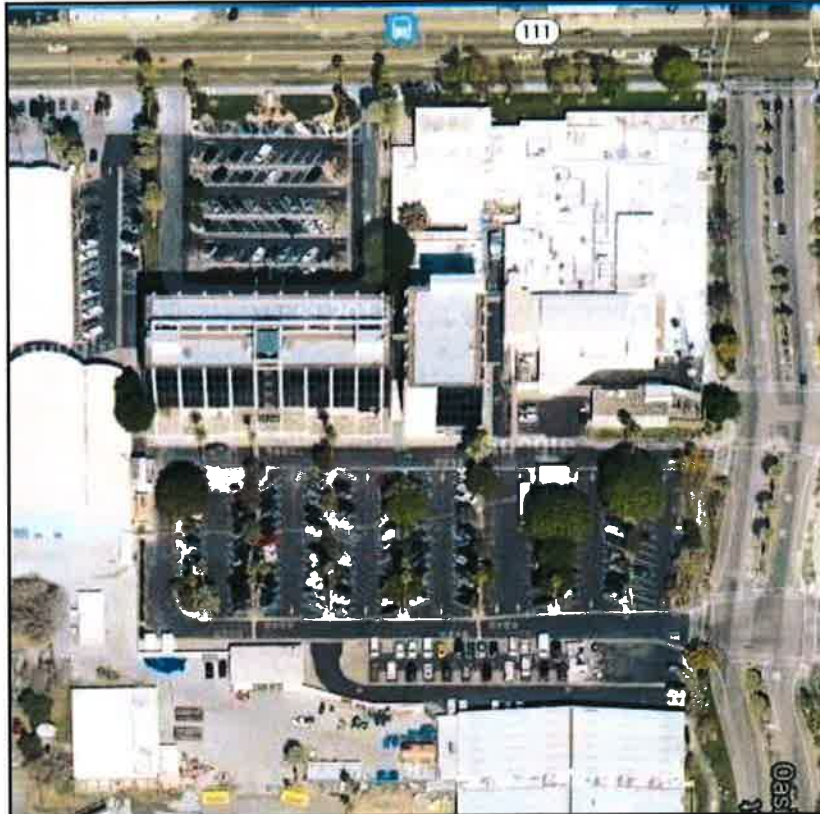
CONSTRUCTION PHASE MONTHLY REPORT

SITE PREPARATION AND DEMOLITION

for EAST COUNTY DETENTION CENTER, INDIO, CA

Report No. 6
July 2014

Owner Riverside County Economic Development Agency
End User Riverside County Sheriff's Department
Construction Manager Vanir Construction Management, Inc.
Architect/Engineer Helmuth, Obata + Kassabaum, Inc.
Architect/Engineer Holt Architecture
General Contractor Hal Hays Construction Inc.
Inspector of Record Riverside County Economic Development Agency (IOR)



Project Scope:

The Site Preparation & Demolition Scope of Work involves detailed sequence of work activities. These activities include the following: hazardous building material abatement, soil remediation, removal/rerouting of existing utilities, new utility lines and connections, new emergency generator and new chillers for temporary support of the Existing Jail. Also, building demolition and mass grading, including shoring for the new East County Detention Center. Some of the aforementioned Scope of Work is within secured areas of the Existing Jail, all project activities shall be performed while maintaining normal jail operations.





CONSTRUCTION PHASE MONTHLY REPORT

SITE PREPARATION AND DEMOLITION

for EAST COUNTY DETENTION CENTER, INDIO, CA

Report No. 6
July 2014

MONTHLY SUMMARY

For the month of July:

Structural demolition of the CAC building continued with demolition of the CAC roof, fourth and third floors.

"Transite" (Asbestos) pipe below grade in the north parking lot area was removed, allowing HHCI demolition sub-contractor to proceed with further demolition of utilities between CAC and the Existing Jail. HHCI started trenching for a replacement Grease Interceptor for the Existing Jail kitchen, replacing the old interceptor which obstructs new ECDC Support Building Basement excavation and shoring activities.

Sewer and various other utility removal and/or relocation activities continue.

New equipment in commission for the Existing Jail continues to operate as required however, an additional power line, heretofore undocumented, is in conflict with new construction and must be removed. The re-route of this power line to avoid conflict with new security fencing and shoring is underway.

SIGNIFICANT DEVELOPMENTS

The Existing Jail is now under "Stand-Alone" power and the temporary Sheriff/Maintenance Parking Lot is in use.

The Contractor continues to remove unforeseen subsurface transite pipe and relocate undocumented utilities to free up critical site excavation area. HHCI is working cooperatively to mitigate these hindrances and is working with VCM to coordinate "work-around" options to minimize schedule impact. Despite the aforementioned efforts, the schedule continues to extend as identified below.

The current schedule is anticipated to extend from the original completion date of July 2014 to October 2014.

In response to VCM schedule review comments, VCM has held meetings with HHCI to confirm activity logic and anticipated completion dates. The schedule will continue to be revised by HHCI to reflect changing conditions and VCM will continue to monitor and document delays.

NEXT 30 DAYS

For the month of August:

Structural demolition will continue throughout August.

Temporary shoring will be installed on the east side of the Law building and the West side of the CAC building, to resist loads imposed by the Existing Jail and the Fairgrounds, while demolition continues. The demolition contractor shall complete all above ground CAC demolition and start CAC basement demolition, once temporary shoring is in place.

The existing chillers and generator building and generator will be removed to make way for South parking lot paving and utility removal.

Shoring activities will commence at the new ECDC Support Building basement location. Work will start with soldier pile fabrication. The fabricated piles will be driven to their required depth and excavation will expose the piles in sections, as the basement is excavated the piles will be reinforced by tie backs.

SAFETY

- There are no safety incidents to report.
- All persons on site are required to wear protective gear consisting of hardhats, hard-soled shoes and safety vests.
- OSHA approved face protection and fall protection measures are utilized as Work requires.
- Safety is a priority in the development of the power transfer procedures for the Existing Jail cut-over.

QUALITY

- Inspections are scheduled between the Contractor, Construction Manager and the Inspector of Record and are progressing as planned, within acceptable request timeframes.
- IOR and CM continue oversight of utility transfer shut-down and start-up procedures.



CONSTRUCTION PHASE MONTHLY REPORT

SITE PREPARATION AND DEMOLITION

for EAST COUNTY DETENTION CENTER, INDIO, CA

Report No. 6
July 2014

CONSTRUCTION CONTRACT SUMMARY

	Original	Current
Contract Amount:	\$6,271,318.00	\$6,310,382.35
Contract Start Date:	02/03/14	02/03/14
Contract Completion:	07/24/14	10/17/14
Duration:	172 days	257 days
% Complete:		37.72%
Time Elapsed / %:		178 Days /
Time Remaining / %:		79 Days /

CHANGE MANAGEMENT SUMMARY

EXECUTED CHANGE ORDERS

Total Executed:	0	\$0.00
% of Original Contract:		0.00%
Schedule Impact (Cal. Days):		0 (Cal. Days)

OPEN POTENTIAL CHANGE ORDERS

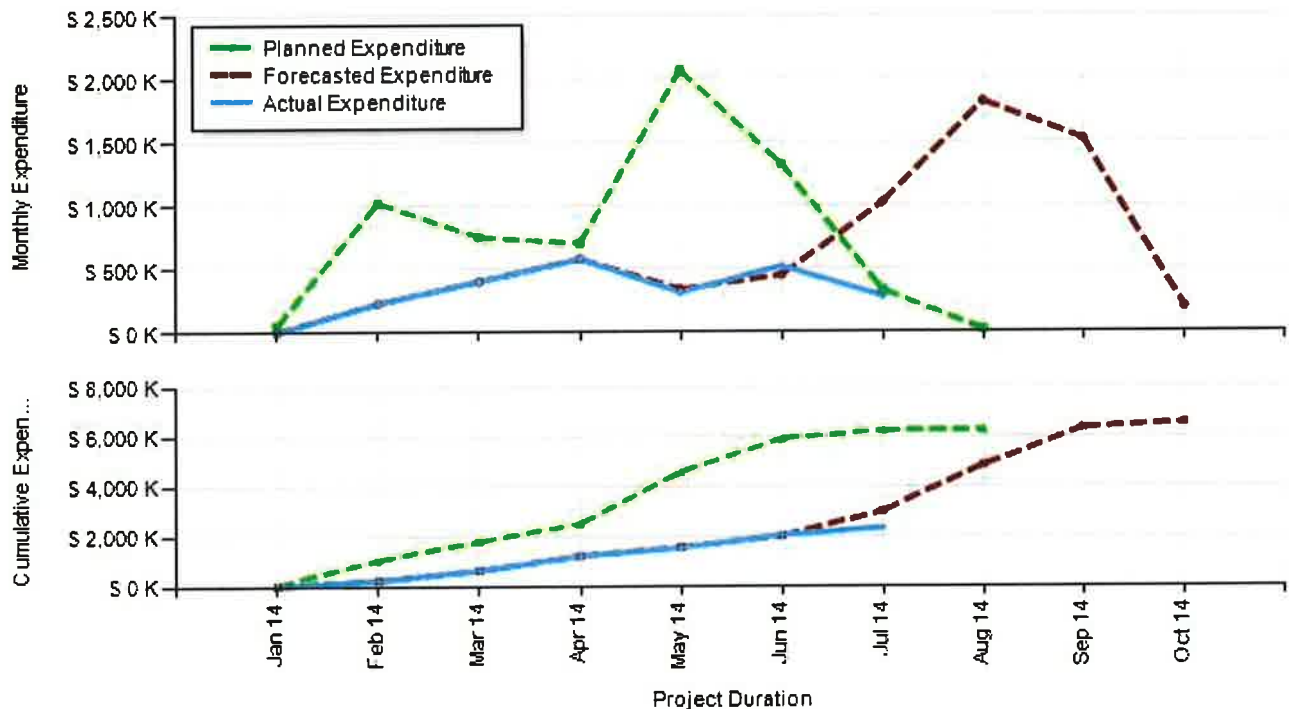
Reason	Count	Value (\$)
Owner Changes:	1	\$6,000
Contract Document Related Changes:	10	\$24,600
Unforeseen Conditions:	15	\$75,513

ALLOWANCES	Value	Balance
A-1 Hazardous Materials:	\$150,000	\$70,749
A-2 Sub-surface:	\$200,000	\$0.00

CONTRACTOR PAYMENTS

Number of Payments:	6
Earned to Date:	\$2,365,494
Remaining Balance:	\$3,944,888

CASH FLOW





CONSTRUCTION PHASE MONTHLY REPORT

SITE PREPARATION AND DEMOLITION

for EAST COUNTY DETENTION CENTER, INDIO, CA

Report No. 6
July 2014

REQUESTS FOR INFORMATION

Total RFI Count	111
Total Responded	111
Total Outstanding	0
Average Turnaround Time	5.06 (Cal. Days)

SUBMITTALS

Total Required	352	
Total Submitted	247	70.17% (of required)
Not Submitted	105	29.83% (of required)
Accepted	232	65.91% (of submitted)
Rejected/Revise	6	1.70% (of submitted)
Under Review	9	2.56% (of submitted)
Total Outstanding	111	31.53% (of total req'd)
Average Turnaround Time		7.54 (Cal. Days)

SCHEDULE MILESTONE SUMMARY

	Original	Projected	Actual
Notice To Proceed	02/03/14	02/03/14	02/03/14
Abatement of Superior Court	02/17/14	02/25/14	02/25/14
Abatement CAC Bldg. 3-4 Flrs	03/11/14	03/11/14	03/11/14
Abatement of CAC Building	04/07/14	04/30/14	04/30/14
Soft Demolition of Law Library	04/22/14	04/21/14	04/21/14
Install Chiller Pump/VFD Skid	04/23/14	06/06/14	06/04/14
Hard Demolition of Law Library	04/29/14	08/29/14	
Demolition of CAC 3-4 Floors	04/30/14	08/08/14	
Complete Demo, CAC Building	05/12/14	08/29/14	
Excavate and Shoring Start	05/12/14	08/04/14	
Drill and Place Tie Backs	05/26/14	09/15/14	
Excavation & Shoring Complete	07/15/14	10/10/14	
Substantial Completion	07/24/14	10/17/14	

Issues

Title	Cost	Time	Pot. Claim	Resolution	Status
Shoring Impacts	(\$50,000.00)	16 d		CHJ Soils Engineers have revised their requirements, raising the depth of excavation and reducing Shoring depths. These revisions will reduce the cost impact of prior revisions/proposals.	Open
Unforeseen Asbestos (All Buildings and Site)	\$90,000.00	45 d		Vanir has issued several CCD's for Hal Hays to continue with the abatement on time and material to reduce any time impacts to the schedule.	Open
Re-routing of (E) Gas and Water	\$50,000.00	20 d		Resolution is revised to encasement of unforeseen utilities below Equipment Pads and reroute to be performed during ECDC Tunnel construction, under separate ECDC contract.	Open
Schedule Impacts	\$0.00	73 d		Schedule construction completion dates extended. Re-sequencing of activities to mitigate delays.	Open



CONSTRUCTION PHASE MONTHLY REPORT

SITE PREPARATION AND DEMOLITION

for EAST COUNTY DETENTION CENTER, INDIO, CA

Report No. 6
July 2014



Figure 1. July 18, 2014: North View, Mid July



Figure 2. July 18, 2014: South View, Mid July



Figure 3. July 22, 2014: Demolition of Third Floor, CAC Building, Southwest View



Figure 4. July 23, 2014: Demolition of the Third Floor, CAC Building, Northwest View



Figure 5. July 21, 2014: Demolition Crew and Equipment at Third Floor



Figure 6. August 01, 2014: North View, Late July



CONSTRUCTION PHASE MONTHLY REPORT

SITE PREPARATION AND DEMOLITION

for EAST COUNTY DETENTION CENTER, INDIO, CA

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July 2014



Figure 7. August 01, 2014: Southwest View, Late July



Figure 8. August 01, 2014: Steel and Metal Demolition Debris



Figure 9. August 01, 2014: CAC Building, Roof, Fourth and Third Floor Removed



Figure 10. August 01, 2014: Grease Interceptor Trenching for Replacement at Existing Jail



Figure 11. August 01, 2014: View North at CAC Building Demolition



Figure 12. August 01, 2014: Northwest View



CONSTRUCTION PHASE MONTHLY REPORT

EAST COUNTY DETENTION CENTER PARKING STRUCTURE

INDIO, CA

Report No. 2
July 2014

Owner Riverside County Economic Development Agency
End User Riverside County Sheriff's Department
Construction Manager Vanir Construction Management, Inc.
Architect/Engineer Helmuth, Obata + Kassabaum, Inc.
Architect/Engineer Holt Architecture
General Contractor McCarthy Building Companies, Inc.
Inspector of Record Riverside County Economic Development Agency (IOR)



Project Scope:

The East County Detention Center Parking Structure Project in Indio encompasses parking for 832 vehicles. 625 parking spaces are provided in a 3 level parking structure with shade structures on the upper level, capable of incorporating future photovoltaic (solar) panels, and 207 surface parking spaces adjacent within the site. The lower level and surface parking spaces are designated for public use and the two upper levels of the parking structure provide 434 elevated secure parking spaces for County and Sheriff's staff. The exterior of the parking structure will utilize materials and finishes that complement the future East County Detention Center exterior.





CONSTRUCTION PHASE MONTHLY REPORT

EAST COUNTY DETENTION CENTER PARKING STRUCTURE

INDIO, CA

Report No. 2
July 2014

MONTHLY SUMMARY

For the month of July:

The Design/Build Contractor, McCarthy (MBC) has achieved 99% completion of Construction Documents and completion of demolition and mass grading. Building Permit approval is now pending Water Quality Management Plan approval for issuance, anticipated the second week of August.

Under an approved Demolition and Grading Permit MBC has performed the required over-excavation of soil on the project site, obtaining certification for compaction. They have dug all necessary foundations for the structure that include spread footings and grade beams. Formwork is being installed in foundations, along with steel reinforcement and, based on a scheduled pour sequence, concrete is being placed.

As part of the foundation work, vertical column reinforcement is being fabricated and will be placed and inspected prior to the installation of column formwork in preparation for concrete pours.

SIGNIFICANT DEVELOPMENTS

MBC has achieved a significant amount of work for the month of July, completing the majority of soils re-compaction, foundation excavation and formwork for the ground level of the structure, in keeping with a very aggressive schedule.

The County Inspection Team and their testing and inspection sub-consultants have provided prompt inspection services, further ensuring MBC timely performance.

It has been determined that the parking structure will benefit from a separate County data connection, designed and ready for incorporation prior to ground level slab pour.

Concrete pours will start each morning. Early work performance will be closely monitored and will occur at the greatest possible distance from residences.

NEXT 30 DAYS

For the month of August:

Under an approved Building Permit MBC is to proceed with vertical construction. Permit approval is anticipated on August 5th or 6th.

The majority of prefabricated formwork for the post-tensioned concrete decks was delivered to the Site in July in preparation for second level deck construction in August.

Formwork, steel reinforcement and concrete pours for foundations and the ground level columns will commence while, concurrently, trenching and placement of utility conduits and the elevator pit will proceed. Upon completion of this work the ground level slab will be formed and placed. MBC will then start to erect formwork for the second floor deck.

SAFETY

McCarthy has a comprehensive Safety Program in place on site.

All site personnel are trained to maintain a safe work environment and follow strict protocols requiring on-going training, daily safety briefings and the use of required protective equipment, i.e., hardhats, safety glasses, construction boots and reflective vests.

McCarthy has an assigned safety officer on-site, enforcing safety requirements.

QUALITY

The County Inspector of Record (IOR) and Vanir Construction management (VCM) attend weekly progress meetings with the Contractor and County where quality concerns are reviewed and discussed in depth.

Site walks are conducted daily to review work quality.



CONSTRUCTION PHASE MONTHLY REPORT

EAST COUNTY DETENTION CENTER PARKING STRUCTURE

INDIO, CA

Report No. 2
July 2014

CONSTRUCTION CONTRACT SUMMARY

	Original	Current
Contract Amount:	\$10,100,000	\$10,100,000
Contract Start Date:	07/16/14	06/11/14
Contract Completion:	01/09/15	01/09/15
Duration:	117 days	212 days
% Complete:		16.34%
Time Elapsed / %:		50 Days
Time Remaining / %:		162 Days

CHANGE MANAGEMENT SUMMARY

EXECUTED CHANGE ORDERS

Total Executed:	0	\$0.00
% of Original Contract:		0.00%
Schedule Impact (Cal. Days):		0 (Cal. Days)

OPEN POTENTIAL CHANGE ORDERS

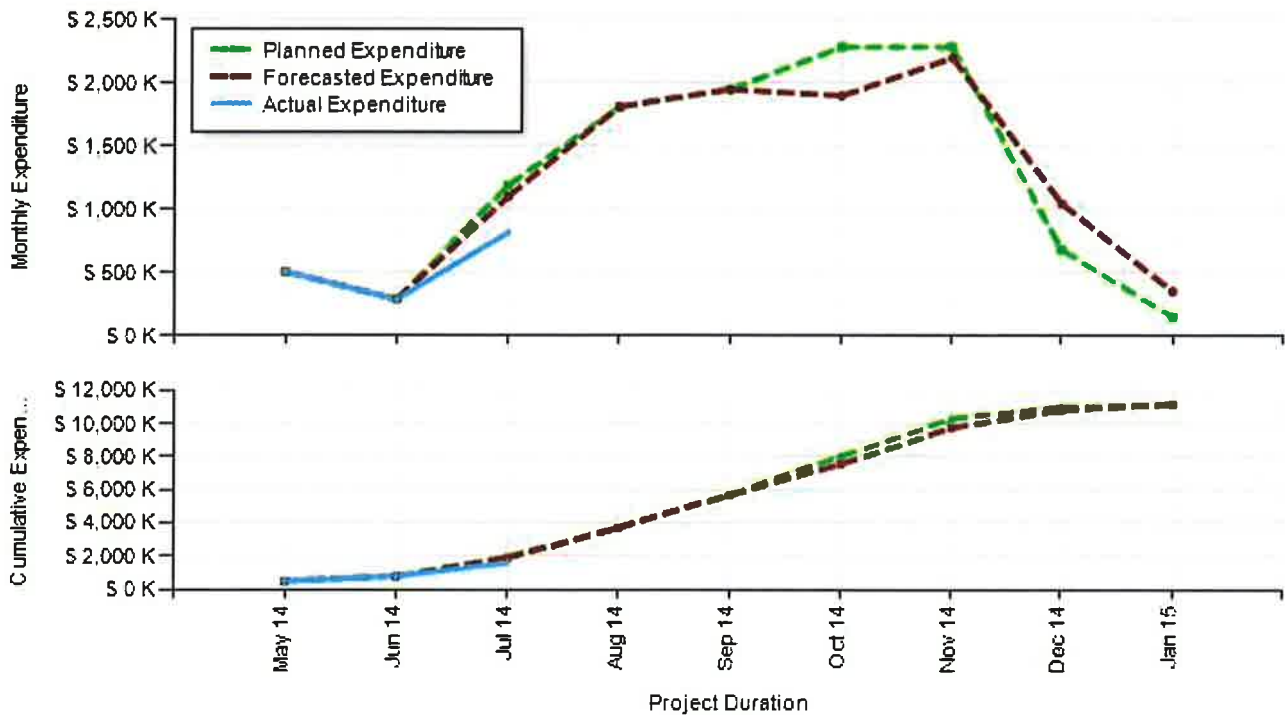
Reason	Count	Value (\$)
Owner Request:	0	\$0.00
Contract Document	0	\$0.00
Related Changes:		
Unforeseen Conditions:	0	\$0.00

TOTAL	0	\$0.00
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CONTRACTOR PAYMENTS

Number of Payments:	3
Earned to Date:	\$1,650,368
Remaining Balance:	\$8,449,631

CASH FLOW





CONSTRUCTION PHASE MONTHLY REPORT

EAST COUNTY DETENTION CENTER PARKING STRUCTURE

INDIO, CA

Report No. 2
July 2014

REQUESTS FOR INFORMATION

Total RFI Count	5
Total Responded	5
Total Outstanding	0
Average Turnaround Time	3.2 (Cal. Days)

SUBMITTALS

Total Submitted	0	0.00% (of required)
Not Submitted	0	0.00% (of required)
Accepted	0	0.00% (of submitted)
Rejected/Revise	0	0.00% (of submitted)
Under Review	0	0.00% (of submitted)
Total Outstanding	0	0.00% (of total req'd)
Average Turnaround Time	0	(Cal. Days)

SCHEDULE MILESTONE SUMMARY

	Original	Approved	Projected
Notice to Proceed	06/11/14	06/11/14	06/11/14
Clear and Grub	06/23/14	06/26/14	06/26/14
First Foundation Pour	07/23/14	07/23/14	07/23/14
Complete Underground Utilities	08/22/14	08/22/14	08/22/14
Complete Ground Level	08/28/14	08/28/14	08/28/14
Complete Second Level	09/24/14	09/24/14	09/24/14
Erect Shade Structures	10/07/14	10/10/14	10/10/14
PS Lighting & Exit Signage	10/13/14	10/13/14	10/13/14
Pave Surface Parking Area	10/15/14	10/15/14	10/15/14
Complete Roof Level	10/16/14	10/16/14	10/16/14
Complete Stairs	11/10/14	11/10/14	11/10/14
Install Curtain Wall at Elevator	11/10/14	11/19/14	11/19/14
Substantial Completion	12/30/14	12/30/14	12/30/14

Issues

Title	Cost	Time	Pot. Claim	Resolution	Status
--There are no significant issues reported at this time--					



CONSTRUCTION PHASE MONTHLY REPORT

EAST COUNTY DETENTION CENTER PARKING STRUCTURE

INDIO, CA

Report No. 2
July 2014



Figure 1. August 01, 2014: Northeast View



Figure 2. August 01, 2014: South East View



Figure 3. August 01, 2014: West View



Figure 4. August 01, 2014: Southwest View



Figure 5. August 01, 2014: South View



Figure 6. August 01, 2014: Grade Beam Foundation



CONSTRUCTION PHASE MONTHLY REPORT

EAST COUNTY DETENTION CENTER PARKING STRUCTURE

INDIO, CA

Report No. 2
July 2014



Figure 7. August 01, 2014: Spread Footing Foundation



Figure 8. August 01, 2014: Ground Level Steel Reinforcement



Figure 9. August 01, 2014: Foundation (Grade Beam) Steel Reinforcement



Figure 10. August 01, 2014: Spread Footings with Column Reinforcement



Figure 11. August 01, 2014: Reinforced Grade Beam with Column Reinforcement



Figure 12. August 01, 2014: 115 Degree Weather requires Shade, Water and Misters for the MBC Construction Crew