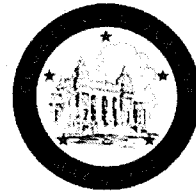


**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM
3.27
(ID # 10253)

MEETING DATE:

Tuesday, July 23, 2019

FROM: ECONOMIC DEVELOPMENT AGENCY (EDA) AND SHERIFF'S DEPARTMENT:

SUBJECT: ECONOMIC DEVELOPMENT AGENCY (EDA) AND SHERIFF'S DEPARTMENT:
Off-Site Improvements at the John J. Benoit Detention Center-Phase I - Approval of Change Order No. 5 and the Notice of Completion for Downing Construction, Inc., District 4. [\$346,141 - Existing JJB Detention Center Bond Proceeds-100%]
(Clerk to Record Notice of Completion)

RECOMMENDED MOTION: That the Board of Supervisors:

1. Ratify and approve Change Order No. 5 for Downing Construction, Inc. (Downing), for the Off-Site Improvements at the John J. Benoit Detention Center (Off-Site Improvements at the JJB Detention Center) Project – Phase I, in the amount not to exceed of \$179,923 for unforeseen conditions; find that the work was integral to the Project and that competitive bidding would not produce an advantage and impractical for the work;
2. Authorize the Chairman of the Board (Chairman) to execute Change Order No. 5 for Downing on behalf of the County;
3. Accept the Off-Site Improvements at the JJB Detention Center Project – Phase I constructed by Downing as complete and authorize the Chairman to execute and the Clerk of the Board record the attached Notice of Completion; and

ACTION: Policy, CIP


Robert Field, Assistant County Executive Officer/ECD

7/10/2019


Donald Sharp, SHERIFF'S CAPTAIN B, SHERIFF

7/10/2019

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Perez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Hewitt
Nays: None
Absent: None
Date: July 23, 2019
xc: EDA

Kecia R. Harper
Clerk of the Board

By: 
Deputy

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

RECOMMENDED MOTION: That the Board of Supervisors (Continued):

4. Approve reducing the contract retention for Downing from 5% to 2.5% and authorize the release of the undisputed retained funds in the amount of \$83,109 in accordance with the contract terms and applicable law.

FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$ 346,141	\$ 0	\$ 346,141	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: Existing JJB Detention Center Bond Proceeds – 100% (Previously approved budget)			Budget Adjustment: No	
			For Fiscal Year: 2019/20	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

On January 23, 2018, Item 3.15, the Board of Supervisors (Board) approved the construction contract between the County of Riverside (County) and Downing for the Off-Site Improvements at the JJB Detention Center Project – Phase I, in the amount of \$2,866,635.

During construction, four change orders were approved for additional work related to requests from the City of Indio, Desert Water Agency, and Imperial Irrigation District. The four change orders were issued in the cumulative amount of \$277,794, for a new contract value of \$3,144,429. The four change orders did not exceed the 10% contingency allowance nor the single change order dollar authority; therefore, no Board action was required.

Additional work related requests from the entities mentioned above, and additional sidewalk improvements to the Date Festival Fairgrounds to meet current ADA standards, generated Change Order No. 5 which will compensate Downing in the not to exceed amount of \$179,923 for a new contract value of \$3,324,352. Bidding the work would have been impractical and would have caused additional delays and additional operating costs. Change Order No. 5 was integral to the completion of the Project but exceeds the Economic Development Agency's (EDA) total change order authority; therefore EDA is seeking Board approval.

Pursuant to the general conditions of the contract, EDA is currently retaining 5% of all progress payments to Downing. The general conditions of the contract state that after the 50% completion point of the contract work, if satisfactory progress is made, the County has sole discretion to reduce the retention to a minimum of 2.5% of the contract.

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

Downing has completed the work satisfactorily, and the Project and has been inspected and found to comply with the contract requirements. This Board action will release \$83,109 to Downing upon execution of this Board action, which is half of the retention to Downing; and the remaining undisputed contract retention funds in the amount of \$83,109, for a cumulative total of \$166,218, after the Notice of Completion has been recorded and the 35-day lien period has expired per contract terms and applicable law.

Impact on Residents and Businesses

The Off-Site Improvements at the JJB Detention Center Project included the construction of a storm drain to reduce flooding at the intersection of Highway 111 and Arabia Street, and on Arabia Street between Highway 111 and Dr. Carreon Boulevard in the City of Indio. The Project also installed a new traffic signal at the intersection of Highway 111 and Arabia Street, repaving and striping of Arabia Street between Highway 111 and Arabia Street, and installed new ADA ramps at various locations within the project area. The Project has improved the traffic flow at the intersection of Highway 111 and Arabia Street and the flooding that used to occur during rain events in the area. These improvements have benefited residents by reducing flooding impacts to their properties along Arabia Street and also pedestrians and drivers at this location with improved traffic flow, new crosswalks and ADA ramps.

Change Order Report for Downing Construction, Inc.

CHANGE ORDER NO.	AMOUNT	PERCENT	DESCRIPTION
Construction Agreement	2,866,635	0%	Original construction agreement
Change Orders No. 1-4	277,794	9.70%	Changes to project scope as required by either the City of Indio or the local utility companies.
Change Order No. 5	179,923	6.28%	Additional changes to project scope and sidewalk improvements.
NEW CONTRACT TOTAL	\$ 3,324,352	15.98%	

Additional Fiscal Information

The adjustment to the project budget line items is as follows:

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

PROJECT BUDGET LINE ITEMS	CATEGORY	PROJECT BUDGET	PROJECT BUDGET ADJUSTMENT	REVISED PROJECT BUDGET
Architectural Design	1	735,070	0	735,070
Construction Management	2	0	0	0
Construction Contract – Phase I	3a	2,150,000	1,174,352	3,324,352
Construction Contract – Phase II	3b	2,800,000	(606,175)	2,193,825
Offsite Construction	4	0	0	0
Project Management	5	90,000	0	90,000
Fixtures, Furnishings, Equipment	6	0	0	0
Other Soft Costs / Specialty Consultants	7	656,753	0	656,753
Project Contingency	8	568,177	(568,177)	0
Minor Construction	9	0	0	0
Project Budget		\$ 7,000,000	\$ 0	\$ 7,000,000

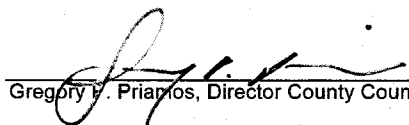
All costs associated with this Board action were previously approved on August 29, 2017 (Item 3.52) and are 100% funded through existing JJB Detention Center Bond Proceeds. Monies will be expended in FY 2019/20. The maintenance of the improvements performed are the responsibility of the City of Indio and will have no impact on the County's general fund.

Attachments:

- Change Order No. 5 for Downing Construction, Inc.
- Notice of Completion for Downing Construction, Inc.

RF:HM:VC:SP:AR;mg FM08110006391 10253-14000
 S:\Project Management Office\FORM 11'S\In Process\10253 - 14000_D3 - 006391 - JJBDC Offsite Imprvmnts_CO No 5
 and NOC for Downing Construc_072319.doc


 Nehini Dasika, Principal Management Analyst 7/15/2019


 Gregory P. Priamos, Director County Counsel 7/11/2019

PLEASE COMPLETE THIS INFORMATION
RECORDING REQUESTED BY:

KECIA R. HARPER, CLERK OF THE BOARD
4080 LEMON STREET, 1ST FLOOR CAC
P O BOX 1147 – RIVERSIDE, CA 92502

MAIL STOP # 1010

AND WHEN RECORDED MAIL TO:

RETURN TO: STOP #1010
RIVERSIDE COUNTY CLERK OF THE BOARD
P. O. BOX 1147 – RIVERSIDE, CA 92502

2019-0278464

07/25/2019 02:12 PM Fee: \$ 0.00

Page 1 of 2

Recorded in Official Records
County of Riverside
Peter Aldana
Assessor-County Clerk-Recorder



THIS SPACE FOR RECORDERS USE ONLY

110

NOTICE OF COMPLETION
(California Civil Code §§ 8100-8118, 9200-9208)

To be recorded with County Recorder within 15 days after completion.

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

Project title or description of work: Off-Site Improvements at the John J. Benoit Detention Center – Phase 1 (FM08110006391)

Date of Completion: Date Hereof 07/23/19

Nature of owner: Public Entity

Interest or estate of owner: In Fee

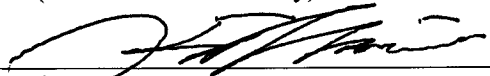
Address of owner: Clerk of the Board of Supervisors, County Administrative Center, 4080 Lemon St., Riverside, CA 92501

Name/address of direct contractor: Downing Construction, Inc., 32194 Outer Highway 10 S., Redlands, CA 92373

Street or legal description of site: Highway 111 and Arabia Street in Indio, CA 92201 (APNs 619-040-002 and 619-040-006)

Dated: July 23, 2019

Owner: County of Riverside
(Name of Public Entity)

By: 
Kevin Jeffries, Chairman, Board of Supervisors

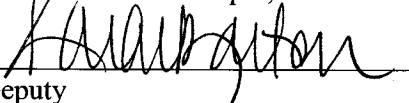
STATE OF CALIFORNIA)

COUNTY OF RIVERSIDE)

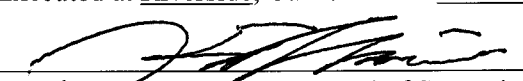
ss

I am the Chairman of the governing board of the County of Riverside, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read this notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

ATTEST: Kecia R. Harper, Clerk

By: 
Deputy

Executed at Riverside, California on 07/23/19


Kevin Jeffries, Chairman, Board of Supervisors

07.23.19 3.27

FORM APPROVED COUNTY COUNSEL
BY:  7-5-19
DATE
CYNTHIA M. GUNZEL



**PETER ALDANA
COUNTY OF RIVERSIDE
ASSESSOR-COUNTY CLERK-RECORDER**

Recorder
P.O. Box 751
Riverside, CA 92502-0751
(951) 486-7000

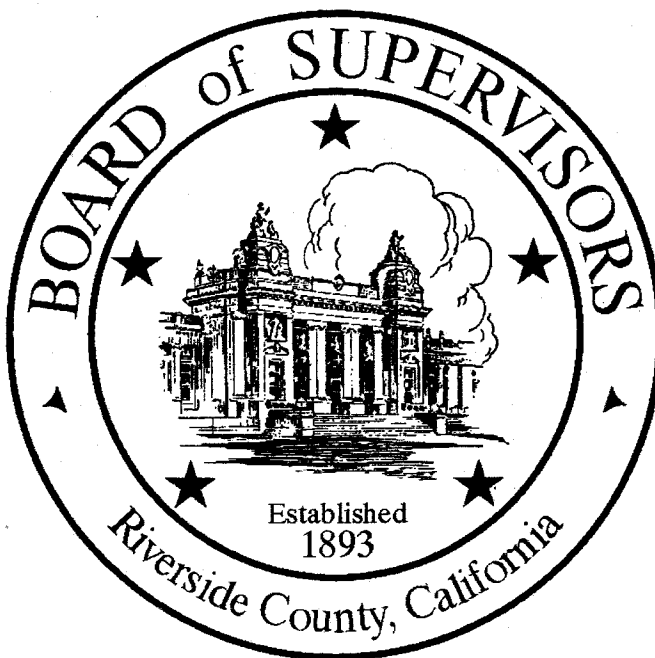
www.riversideacr.com

CERTIFICATION

Pursuant to the provisions of Government Code 27361.7, I certify under the penalty of perjury that the following is a true copy of illegible wording found in the attached document:

(Print or type the page number(s) and wording below):

Clarification of the Seal for the Riverside County Board of Supervisors
(embossed on the document)



92373

Date:

7-23-19

Signature:

Karen Barton

Print Name:

Karen Barton, Board Assistant

COUNTY OF RIVERSIDE ECONOMIC DEVELOPMENT AGENCY

CHANGE ORDER NO. 5

Date: 4/16/2019

Project Name: John J. Benoit Detention Center Offsite Imps.

To Contractor:
Downing Construction, Inc.
32194 Outer Highway 10 S.
Redlands, CA 92373

PeopleSoft Project No: FM FM08110006391

- Distribution:**
- | | |
|---------------------|--------------------------|
| (1) Project Manager | (4) Construction Manager |
| (2) Contractor | (5) Inspector |
| (3) Fiscal | (6) Architect/Engineer |

You are directed to make the following changes. Changes shall include labor, material and equipment; each item to include all charges or indirect arising out of this work:

DESCRIPTION OF CHANGE	REASON FOR CHANGE ORDER	COR#	TYPE	AMOUNT
SEE ATTACHED BREAKDOWN				\$179,922.91
TOTAL				\$179,922.91

The specifications, where pertinent, shall apply to these changes.
This Change Order provides for a time extension of 65 Working Days **calendar days**

Original Contract Duration (calendar days):	<u>120 Working Days</u>
Prior Authorized Time Extension (calendar days):	<u>27 Working Days</u>
Revised Construction Duration (calendar days):	<u>212 Working Days</u>
Original Contract Completion Date:	<u>November 9, 2018</u>
Revised Contract Completion Date:	<u>March 29, 2019</u>

NOTE: This change order is not effective until ALL signatures below are obtained, and if applicable, signature authority approval by Form 11 as indicated per Change Order Guidelines.

The undersigned contractor has given careful consideration to the change proposed, including its effect on other work already contracted for, and hereby agrees, if this change order is approved, that he will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment for all costs related in any way thereto the prices shown above. Contractor expressly waives any contract right to pursue any further claim related to this change order work.

Kevin Ellis 4/19/19
 Contractor (Signature) Date

Kevin Ellis
 Contractor's Printed Name

[Signature] #23/19
 Chairman, Board of Supervisors
 (Signature)

Kevin Jeffries
 Chairman, Board of Supervisors
 Printed Name

[Signature] 04/22/2019
 Engineer (Signature) Date

Reed Chilton
 Engineer's Printed Name

Anna Rodriguez 5.31.19
 Project Manager (Signature) Date

Anna Rodriguez
 Project Manager's Printed Name

Original Contract	\$	<u>2,866,635.00</u>
Prior Authorized <input checked="" type="checkbox"/> ADD <input type="checkbox"/> DEDUCT	\$	<u>277,793.70</u>
Total Contract Prior to this Change	\$	<u>3,144,428.70</u>
Authorized Changes on this Change Order:	\$	<u>179,922.91</u>
Amount of Contract Authorized Including this Change Order	\$	<u>3,324,351.61</u>

Pursuant to: Board Policy B-11
 M.O. and Date Item# 3.15 on 01/23/18

ATTEST: KECIA R. HARPER, Clerk
 BY: [Signature] 7-5-19
 DEPUTY COUNTY COUNSEL
 BY: [Signature]
 SYNTHIA M. GUNZEL, DATE

CO No.	COR #	Report No.	Description/Justification	Date Received	Reason for Change	Approved	
						Working Days	Change Order Amount
005	13	JM-30	Installation of air vac pad and canister for 2" air vac @ Sta. 27+65 for extra 12" DIP water siphon required by IWA. Reference RFI #10	10/1/18	Unforeseen Conditions	3	\$ 758.65
005	13	JM-31	Removal of slurry encasement on 6" sewer lateral @ Sta. 36+73 which was conflicting with 36" RCP installation. This work was coordinated with VSD.	10/1/18	Unforeseen Conditions		\$ 3,527.12
005	13	JM-32	Relocated existing 2" water service @ Sta. 38+58 which conflicted with 36" RCP. The 2" water service was not shown on plans. Two existing water services are shown on the plans to serve that parcel. The specifications indicate that the Contractor shall assume that every property parcel will be served by a service connection for each type of utility. This parcel has 4 services so the services not shown on the plans are extra.	10/1/18	Unforeseen Conditions		\$ 5,474.32
005	13	JM-33	Verify location of existing 4" VCP sewer lateral @ Sta. 40+30. We investigated lateral to determine parts needed for relocation. This was not required to be relocated per the plans. VSD discussed this lateral in project meetings and was determined in the field to be relocated.	10/1/18	Unforeseen Conditions		\$ 3,371.83
005	13	JM-34	Relocated existing 2" water service @ Sta. 40+16 which conflicted with 36" RCP. The 2" water service was not shown on plans. The specifications indicate that the Contractor shall assume that every property parcel will be served by a service connection for each type of utility. This parcel has 4 services so the services not shown on the plans are extra.	10/1/18	Unforeseen Conditions		\$ 6,525.74
005	13	JM-35	Relocated existing 4" VCP Sewer Lateral @ Sta. 40+30 which conflicted with 36" RCP. The sewer lateral was not shown on plans.	10/1/18	Unforeseen Conditions		\$ 7,139.62
005	14R1	-	Additional curb and gutter required on eastside of Arabia Street across from Plaza Avenue per City direction. Construct 50 LF beyond bid quantity (Bid Item 20) at contract price of \$39/LF. Paid in change order amount.	-	Field Quantity		\$ 1,950.00
005	14R1	-	Additional sidewalk required on eastside of Arabia Street across from Plaza Avenue per City direction. Construct 300 SF beyond bid quantity (Bid Item 22) at contract price of \$9/LF. Paid in change order amount.	-	Field Quantity		\$ 2,700.00
005	15	46	An existing waterline conflicted with the SD lateral at STA 27+44. The SD lateral was lowered, which required the catch basin to be 2 feet deeper than designed and required 2 CY of concrete.	10/10/18	Unforeseen Conditions		\$ 181.35
005	15	-	Additional 8" Concrete Pavement required per field quantities. Construct 113 SF beyond bid quantity (Bid Item 26) at contract price of \$13.25/SF. Paid in change order amount.	-	Field Quantity		\$ 1,497.25
005	17	51	Proposal for replacements/additions associated with concrete work at the eastside of Arabia Street across from Plaza Avenue per City request. JM-46 is for the removals for this work.	11/7/18	Owner Requested		\$ 6,148.96
005	19	53	Additional Ferreira Traffic Signal extra work due to delay of the IID Approved Plan.	11/12/18	Unforeseen Conditions		\$ 3,142.58
005	20	54	In anticipation of the upcoming Phase 2 of the County project, the City agreed to eliminate the required grind and overlay on HWY 111 and install a sheetmix on HWY 111 in areas determined in the field by the City. This will provide a less expensive, temporary fix until the ultimate improvements are completed in Phase 2. The Contractor was paid to furnish, deliver, and lay asphaltic concrete conventional sheetmix for approx. 21,100 SF at a max depth of 1" per City Exhibit received 10-26-18. Approximate location of Highway 111 from Arabia Street to Smurr Street in City of Indio.	11/15/18	Unforeseen Conditions		\$ 38,509.09

CO No.	COR #	Report No.	Description/Justification	Date Received	Reason for Change	Approved	
						Working Days	Change Order Amount
005	-	-	OT Insp. - thru August 2018	-	OT WORK		\$ (1,890.00)
005	-	-	OT Insp. - thru September 2018	-	OT WORK		\$ (1,620.00)
005	-	-	OT Insp. - thru October 2018	-	OT WORK		\$ (3,780.00)
005	-	-	OT Insp. - thru November 2018	-	OT WORK		\$ (4,140.00)
005	-	-	Bid Item 8 - Grind Existing AC Pavement 1.5" Additional 19,588 SF per field quantity at contract price \$.27/SF. Adjustment made to bid quantity. Paid under bid item.	-	Field Quantity		\$ 5,288.76
005	-	-	Bid Item 18 - Construct Hot Mix Asphalt Type A Additional 403.79 TON per field quantity at contract price of \$95/TON. Adjustment made to bid quantity. Paid under bid item.	-	Field Quantity		\$ 38,360.05
005	-	-	Bid Item 32 - Construct Concrete Bulkhead per RCFC Std. Dwg. M 803 Additional 3 EACH bulkheads per field quantity at contract price of \$875/EACH. Adjustment made to bid quantity. Paid under bid item.	-	Field Quantity		\$ 2,625.00
005	-	-	Bid Item 48 - Relocate Existing Domestic Water Service per IWA Additional 2 EACH per field quantity at contract price of \$2,480/EACH. Adjustment made to bid quantity. Paid under bid item.	-	Field Quantity		\$ 4,960.00
005	-	-	Item 59 - Signing, Striping, and Markers Deduct item 100%. Adjustment made to bid quantity.	-	Owner Requested		\$ (17,300.00)
005	21	JM-39	Extra work for removal of curb and gutter on Arabia and John Nobles Southwest corner. Approximately 40' was removed. The curb and gutter was not shown on the plans to be removed. Once the existing drop inlet was removed per plan, it was identified in the field that a low spot would be created and subject to ponding. The City asked for the extents of curb and gutter removal to be extended from the new catch basin at lateral B-5 to the curb return at John Nobles.	11/20/18	Unforeseen Conditions	7	\$ 1,868.24
005	21	JM-40	Extra work for removal of concrete encasement conflict with new curb and gutter @ STA 41+33. Approximately 80' was removed. The concrete encasement was an unforeseen condition and crossed Arabia Street along HWY 111 in the location of the proposed cross gutter.	11/20/18	Unforeseen Conditions		\$ 3,010.97
005	21	JM-41	Extra work due to found unmarked utility which was not shown on plans consisting of a 6" steel line @ station 41+41. This utility conflicted with the proposed 36" RCP. The pipe was determined to be abandoned. The contractor was directed to cut and remove a 6' section and install bulkhead ends with brick and mortar.	11/20/18	Unforeseen Conditions		\$ 1,454.07
005	21	JM-41B	Extra work for removal of a tree and stump which conflicted with retention basin driveway at station 7+00. Linework for a tree is shown on the plans but it is not clear if the tree would have to be removed to install the driveway. It is not called out to be removed on the plans. The design team looked at alternative options for the driveway to avoid removing the tree, but major revisions would be required. The CM team contacted the City and County Fairgrounds and they confirmed that the tree could be removed.	11/20/18	Unforeseen Conditions		\$ 1,136.07
005	21	JM-42	Extra work for removal of 220' of 1-1/2' conduit partially encased in concrete from station 35+80 to 36+00. This utility conflicted with 3" conduit install for IID.	11/20/18	Unforeseen Conditions		\$ 1,424.09

CO No.	COR #	Report No.	Description/Justification	Date Received	Reason for Change	Approved	
						Working Days	Change Order Amount
005	21	JM-43	Extra work due to found unmarked utility which was not shown on plans consisting of a 1" copper water service @ station 10+55. This utility conflicted with Lat B12. The unforeseen copper water service had less than 8" of cover. The water service was abandoned at the main.	11/20/18	Unforeseen Conditions		\$ 2,106.77
005	21	JM-44	Extra work to re-excavate retention basin driveway to accommodate for new elevations. Also relocated irrigation piping which conflicted with concrete driveway. The survey team was asked to stake the driveway and identified issues with the designed slopes. They coordinated with the design team and re-designed the driveway to be ADA compliant. The contractor had graded the area per plan so they had to re-grade the driveway and relocate irrigation piping.	11/20/18	Unforeseen Conditions		\$ 5,686.00
005	21	JM-45	Extra work to replace valve can riser with new 8" PVC in Hwy 111. IWA required the full riser to be replaced rather than adjust to grade. The driveway into the fairgrounds on the east side of Arabia at John Nobles near STA 28+35 was not ADA compliant. The Contractor sawcut and removed curb and gutter from lateral B-4 to B-6, sidewalk, driveway, and an existing drop inlet. This would allow the driveway to be ADA compliant and curb and gutter to flow from catch basin to catch basin, rather than leaving a low spot at the location of the existing drop inlet. This work was determined in the field with the City of Indio.	11/20/18	Unforeseen Conditions		\$ 8,806.35
005	21	JM-46	Extra work to remove concrete and asphalt for sidewalk drain and disassemble rod iron fencing for drain at station 34+40. The Fairgrounds parking lot has a curb opening which allows a large area of the parking lot to drain over the sidewalk and into Arabia. The runoff was eroding the dirt area between the sidewalk and the parking lot and pulling mud onto the sidewalk and into the street. It was determined in the field with the City to install the concrete spillway from the parking lot to the sidewalk to fix this issue as shown in COR 14/Report 45. This change order is to remove the existing curb, gutter, sidewalk, and asphalt prior to installing the sidewalk drain. The contractor installed 8" SDR PVC and fittings and rerouted drainage to Lateral B-6 that previously connected an existing drop inlet with a dry well in the parking lot. This work allowed the drop inlet to be removed per City direction. The Contractor also replaced 2 existing valve can risers with 8" PVC in Hwy 111. IWA required the full riser to be replaced rather than adjust to grade.	11/20/18	Unforeseen Conditions		\$ 9,570.51
005	21	JM-47	Extra work to excavate around existing 10" gate valve, removed 3' square valve anchor in Hwy 111 North. This work was in preparation for IWA to replace the leaking valve overnight. The driveway into the fairgrounds on the east side of Arabia at John Nobles near STA 28+35 was not ADA compliant. The Contractor sawcut and removed an additional 5' x 30' section of driveway, regraded driveway and sidewalk on Arabia, and re-poured the sidewalk and driveway. The driveway was removed back to the asphalt in the Fairgrounds parking lot. This was required to maintain ADA compliant slopes across the driveway. The Contractor also replaced 2 existing valve can risers with 8" PVC in Hwy 111. IWA required the full riser to be replaced rather than adjust to grade.	11/20/18	Unforeseen Conditions		\$ 11,715.21

CO No.	COR #	Report No.	Description/Justification	Date Received	Reason for Change	Approved	
						Working Days	Change Order Amount
005	21	JM-48	Extra work to install 8" PVC riser over 10" Gate Valve. IWA required the full riser to be replaced rather than adjust to grade. The contractor backfilled around existing 10" gate valve in Hwy 111 North. The asphalt in front of the driveway into the fairgrounds was required to be removed for the modifications to the curb, gutter, sidewalk, and driveway. The Contractor sawcut and removed a 115' x 8' section of asphalt to tie-in to the revised curb and gutter elevations. The Contractor regraded base and installed asphalt on Arabia and John Nobles East @ station 28+35.	11/20/18	Unforeseen Conditions		\$ 13,789.00
005	22R1	F-01	Adjust Pull Box at Pedestrian Ramp per City Direction. Mike Wilkey directed the contractor to move a pull box out of the ramp area. The Contractor was required to move an existing 3" conduit back from the controller to move it. They had to shut down the signal, pull wires, cut and move the conduit to a new #6E pull box. This was not shown on the original plans.	3/13/19	Owner Requested		\$ 2,425.33
005	23	F-02	Install Added Interconnect Pull Boxes/Conduit. Mike Wilkey directed the contractor to terminate an existing 2" conduit for interconnect in front of a future box location. The future box is located in front of #6E pull box for traffic signal on the SEC of Arabia and HWY 111. This was not shown on the original plans. The City of Indio requested that existing CVAG fiber optic conduit be connected across Arabia Ave on HWY 111 as part of this project for their newly developed Traffic Signal Interconnect Master Plan for HWY 111. Reference Email from Juan Raya City Engineer City of Indio dated November 1st.	4/9/19	Owner Requested		\$ 4,463.88
005	24	F-03	Relocate Luminaire Arm per RFI. The traffic signal pole on the SWC of Arabia and HWY 111 was too close to the overhead lines. The top 6' of the pole were removed per Caltrans standard.	4/9/19	Unforeseen Conditions		\$ 2,561.11
005	25	F-04	Added Pedestrian Push Button Post. A proper flat landing in front of the push button per plan was not provided. A pedestrian push button post was added on the NE corner of Arabia and HWY 111 to meet ADA standards per Engineer and City request.	4/9/19	Unforeseen Conditions		\$ 1,627.49
005	26	W-04	Repair conduit damaged by others and R & R sidewalk and PCC site On the NWC of Arabia Street and HWY 111, a pull box was removed per plan.	4/9/19	Unforeseen Conditions		\$ 4,847.50
			Days were added for the Contractor to schedule the traffic signal installation and turn-on date. The pole delivery was delayed multiple times on the project by the supplier beyond the Contractor's control. The Contractor was originally scheduled to turn on the signal on February 14, but due to rain the turn-on date had to be re-scheduled to after the County Fair and coordinated with City staff. The signal was turned on March 28 followed by final completion and punchlist work.			55	
TOTAL CHANGE ORDER 5						65	\$ 179,922.91