

AVIATION					
Contractor	Resolution No.	Contract Title	Original Contract Amount	Substantial Completion Date	Change Order % of Contract
Airport Lighting Systems, Inc	16-142	Procurement of Lighting, Signage & Misc Electrical Equip for Runway 12/30 Rehab Project, South Field, OIA, Oakland, CA AIP 3-06-0170 (FUTURE)	\$279,620.48	10/16/2017	7.31%
<p>There was one (1) change order issued totaling \$20,428.37. The original quantities for the procurement contract was determined prior to completion of the final design of the Runway 12-30 Rehabilitation Project. After final design was completed, an increase in electrical equipment quantities was needed to provide enough equipment for delivery to Oakland for upcoming Runway 12-30 Monday Morning Closure (MMC) work. The pavement rehabilitation project included replacing runway centerline and edge lights; which needed to be installed prior to commencing with the pavement overlay. In order to mitigate the risk of a schedule delay and missing the two-week paving window, the Port solicited for a contract to provide the needed equipment. Staff sought Board approval on this budget based on an estimated cost. The final contract cost including contract bid price, adjusted quantities and change orders is \$300,048.85.</p>					
CHANGE ORDERS					
P - PROJECT SPONSOR INITIATED CHANGES			<u>\$20,428.37</u>		7.31%
Total Change Orders			\$20,428.37		7.31%
A - BID ITEM QUANTITY ADJUSTMENTS			\$0.00		
Total Contract Change			\$20,428.37		7.31%
<u>Total Contract Authority</u>			<u>Total Contract Expenditure</u>	<u>Variance</u>	
\$375,000.00			\$300,048.85	\$74,951.15	

Local Business Utilization Results

Subject to DBE. Purchased from Airport Lighting Systems, Inc. Company is located in Southlake, Texas and certified as a DBE with California Unified Certification Program (CUCP).

Notes, Definitions, Abbreviations and Acronyms

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 Total Contract Authority - is the amount approved by the Board for staff to enter into contract. This is a not-to-exceed amount and may be more than the original contract if the approval was sought before we received bids or negotiated a final price, either of which may be less than the authorized amount.
 Total Contract Expenditure - is the total amount that we have spent on the contract, including original contract amount plus (or minus) all change orders.

AVIATION						
Contractor	Resolution No.	Contract Title	Original Contract Amount	Substantial Completion Date	Change Order % of Contract	
Beliveau Engineering Contractors, Inc.	12-164 ¹ 15-074 ²	Rehabilitation of Sanitary Sewer Lift Station #1, OIA, Oakland, CA	\$354,600.00	6/2/2017	61.38%	
		There were six (6) change orders issued totaling \$217,665.71. The majority of this cost (approximately \$160,000) was associated with extended operation of the bypass system during construction and unexpected disposal costs associated with properly disposing of unexpected solid sewer waste found in the bypass holding tank. We are applying lessons learned from this to ongoing design of 5 other lift and ejector stations. Change order #5 also extended the contract duration to account for this and other change orders issued. The final contract cost, including contract bid price, adjusted quantities and change orders is \$562,265.71.				
		CHANGE ORDERS				
		A - ADMINISTRATIVE	-\$2,793.61		-0.79%	
		U - UNFORESEEN CONDITIONS	<u>\$220,459.32</u>		62.17%	
		Total Change Orders	\$217,665.71		61.38%	
		A - BID ITEM QUANTITY ADJUSTMENTS	-\$10,000.00			
		Total Contract Change	\$207,665.71		61.38%	
		<u>Total Contract Authority</u>			<u>Total Contract Expenditure</u>	<u>Variance</u>
\$570,000.00			\$562,265.71	\$7,734.29		

Local Business Utilization Results

Subject to the NDSLBP. Local business participation: 66.21% of the project was performed by Beliveau, 21.94% performed by Red Top and FD Thomas 11.85%.

¹Board Resolution 12-164 approved project budget of \$360,000.00

²Board Resolution 15-074 approved additional project budget of \$210,000.00

**This contract was substantially completed in FY 16/17 and finally completed during FY 17/18 and is reported on this informational report.

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AVIATION						
Contractor	Resolution No.	Contract Title	Original Contract Amount	Substantial Completion Date	Change Order % of Contract	
D-Line Constructors, Inc.	14-53	Demolition of Pump House No. 3 and Drainage Improvements North Field, OIA, Oakland, CA AIP 3-06-0170-68, AIP 3-06-0170-71	\$276,063.00	2/17/2018	8.45%	
		There were three (3) change orders issued totaling \$23,324.30. The final contract cost including contract bid price and change orders is \$299,387.30.				
		CHANGE ORDERS				
		E - PROJECT ENHANCEMENTS	\$5,313.00		1.92%	
		U - UNFORESEEN CONDITIONS	<u>\$18,011.30</u>		6.52%	
		Total Change Orders		\$23,324.30		8.45%
		A - BID ITEM QUANTITY ADJUSTMENTS		\$0.00		
		Total Contract Change		\$23,324.30		8.45%
		<u>Total Contract Authority</u>		<u>Total Contract Expenditure</u>	<u>Variance</u>	
\$369,000.00		\$299,387.30	\$69,612.70			

Local Business Utilization Results

This project is subject to DBE and is a set aside for certified Small Business Enterprises (SBEs). D-Line Construction and S & S Trucking are SBEs located in Oakland.

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AVIATION						
Contractor	Resolution No.	Contract Title	Original Contract Amount	Substantial Completion Date	Change Order % of Contract	
Gruendl Inc., dba Ray's Electric	14-54	North Field Vehicle Service Road Paving, OIA, Oakland CA AIP 3-06-0170-068, AIP 3-06-0170-071	\$1,202,910.00	9/13/2017	4.05%	
		There were two (2) change orders issued totaling \$48,750.06. The final contract cost including contract bid price, adjusted quantities and change orders is \$1,251,660.06.				
		CHANGE ORDERS				
		A - ADMINISTRATIVE	\$0.00	0.00%		
		U - UNFORESEEN CONDITIONS	\$48,750.06	4.05%		
		Total Change Orders	\$48,750.06	4.05%		
		A - BID ITEM QUANTITY ADJUSTMENTS	-\$17,991.01			
		Total Contract Change	\$30,759.05	4.05%		
		Total Contract Authority		Total Contract Expenditure	Variance	
		\$1,262,000.00		\$1,233,669.05	\$28,330.95	
Local Business Utilization Results						

Subject to DBE. Local business participation: Oliver DeSilva Inc., dba Gallagher & Burk Inc. (Oakland), Bond Blacktop Asphalt (Union City).

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AVIATION							
Contractor	Resolution No.	Contract Title	Original Contract Amount	Substantial Completion Date	Change Order % of Contract		
Turner Construction Company	16-10 ¹	Construction Manager at Risk for the International Arrivals Building Upgrade Project at the Oakland International Airport	\$279,616.00**	4/11/2018	N/A		
	16-56 ²						
	16-129 ³						
	There were four Change orders issued totaling \$35,680,523.00. Each Change Order corresponded with a negotiated Guaranteed Maximum Price for phased design and construction of the IAB. Contract time was extended for each CCO/GMP as noted below. The Contract had four administrative (No Cost) change orders that revised contract specifications and extended contract time by 151 calendar days. The final contract cost including contract bid price, adjusted quantities and change orders is estimated pending the determination of final incentive payment for exceeding the Port's Small Local Business Utilization participation target.						
	CCO#1/GMP #1 - IAB Fixed Bridge Replacement						
	CCO#2/GMP #2 - IAB Airside Civil IAB Airside Civil						
	CCO#3/GMP #3 - IAB Demolition and Building Shell						
	CCO#4/GMP #4 - IAB Interiors						
	CCO#5, CCO#6, CCO#7, and CCO#8 administrative change orders including time extensions						
	Estimated Total Contract Value						
Total Contract Authority			Estimated Total Contract Expenditure		Variance		
\$37,710,000.00			\$36,239,755.00		\$1,470,245.00		

Local Business Utilization Results

Subject to the NDSLBP/APDA. Local business participation: 100% of the project was performed by Turner Construction Company (LIA, Oakland).

¹Board Resolution 16-10 approved project budget of \$2,000,000.00

²Board Resolution 16-56 approved additional project budget of \$28,400,000.00

³Board Resolution 16-129 approved additional project budget of \$7,310,000.00

**In order to expedite project delivery, the design and construction was implemented in phases with CCOs issued to incorporate the design phases into the construction contract. The Board provided an overall project and construction budget of \$40M to negotiate GMPs for each phase. These are not 'traditional' change orders in the sense that these were not unexpected changes that occurred after the design was complete and the construction contract awarded.

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AVIATION

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Turner Construction Company	13-123	Construction of the Building M-102 Renovation and Retrofit Project Related to the Terminal 1 Renovation Project, Oakland International Airport	\$82,006,023.55	4/5/2018	N/A
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The Contract had six administrative (No Cost) change orders that revised contract specifications and extended contract time by 378 calendar days. The final contract cost including contract bid price, adjusted quantities and change orders is estimated to be \$74,950,000. Final cost pending payment for contractor exceeding the Port's Small Local Business Utilization policy participation target.

A - ADMINISTRATIVE

0.00 8/31/2018

Total Change Orders	\$0.00	N/A
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Total Contract Value	\$75,000,000.00	N/A
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<u>Total Contract Authority **</u>	<u>Estimated Total Contract Expenditure</u>	<u>Variance</u>
\$87,000,000.00	\$74,950,000.00	\$12,050,000.00

Local Business Utilization Results

Subject to the NDSLBP/APDA. Local business participation: 52% of the project was performed by LIAs/LBAs and 34% by SBE/VSBES.

** Total Contract Authority for Turner Construction is based on a Budgeted value included within an overall contract authority for Turner Construction and other Consultants associated with M-102 Renovation construction phase services.

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AVIATION					
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Roofing Constructors Inc., dba Western Roofing Services, Inc	17-51	ReRoofing of Building M-911 Aircraft Rescue and Fire Fighting Facility (ARFF), South Field, OIA	\$996,550.00	4/10/2018	-0.67%
There were two (2) change orders issued totaling \$(6,683.00). The final contract cost including contract bid price, adjusted quantities and change orders is \$989,956.00.					
CHANGE ORDERS					
A - ADMINISTRATIVE			\$0.00		0.00%
V - VALUE ENGINEERING			<u>-\$6,683.00</u>		-0.67%
Total Change Orders			-\$6,683.00		-0.67%
A - BID ITEM QUANTITY ADJUSTMENTS			\$89.00		
Total Contract Change			-\$6,594.00		-0.67%
Total Contract Authority			Total Contract Expenditure	Variance	
\$996,550.00			\$989,956.00	\$6,594.00	

Local Business Utilization Results

Subject to the NDSLBP. Local business participation: 75.52% of the project was performed by Western Roofing Service, 20.76% performed by Lloyd W. Aubry Co., Inc. and George E. Masker performed 1.40%.

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MARITIME						
Contractor	Resolution No.	Contract Title	Original Contract Amount	Substantial Completion Date	Change Order % of Contract	
MP Nexlevel of California, Inc.	16-42	Maritime Security System Expansion to the Seaport Logistics Complex, Oakland, CA	\$1,427,907.85	9/15/2017	-0.92%	
		There were twelve (12) change orders issued amounting to \$(13,894.44). In order to deliver the project as described in the board letter dated April 14, 2016 while staying within the budget, engineering sought ways to reduce project costs and increase the contingency budget. Latest developments of the new 7th Street Grade Separation Project (7GSP) showed that cameras 11 & 12 will be removed during the 7GSP. The cost savings for the removal of these 2 cameras is \$96,772.24. The final contract cost including contract bid price, adjusted quantities and change orders is \$1,414,724.89.				
		CHANGE ORDERS				
		E - PROJECT ENHANCEMENTS	\$35,167.07		2.46%	
		P - PROJECT SPONSOR INITIATED CHANGES	\$0.00		0.00%	
		R - REGULATORY	\$6,377.18		0.45%	
		U - UNFORESEEN CONDITIONS	\$41,333.55		2.89%	
		V - VALUE ENGINEERING	<u>-\$96,772.24</u>		<u>-6.78%</u>	
		Total Change Orders		-\$13,894.44		-0.97%
		A - BID ITEM QUANTITY ADJUSTMENTS		\$711.48		0.05%
Total Contract Change		-\$13,182.96		-0.92%		
<u>Total Contract Authority</u>			<u>Total Contract Expenditure</u>	<u>Variance</u>		
\$1,437,000.00			\$1,414,724.89	\$22,275.11		

Local Business Utilization Results

Subject to the NDSLBP. Local business participation: 16% of the project was performed by OJO Technology (LBA, Fremont).

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