



**SAN DIEGO COUNTY
REGIONAL AIRPORT AUTHORITY
STAFF REPORT**

**Item No.
9**

Meeting Date: **OCTOBER 4, 2012**

Subject:

Award a Contract to Granite Construction Company, to Construct South Side Site Protection Within the Former Teledyne Ryan Site at San Diego International Airport

Recommendation:

Adopt Resolution No. 2012-0110, awarding a contract to Granite Construction Company, in the amount of \$2,769,751, for Project No. 104126, South Side Site Protection within the former Teledyne Ryan site, at San Diego International Airport.

Background/Justification:

In June 2011, the San Diego County Regional Airport Authority Board ("Board") approved the 2012-2016 Fiscal Year Capital Improvement Program ("CIP"). Included within the CIP is a project to construct an asphalt concrete cap (Cap) over approximately 24-acres of the Teledyne Ryan (TDY) Site. This Cap will prevent any future California Least Tern nesting habitat expansion and reduce the potential for adverse environmental impacts caused by an unprotected dirt site.

Bids were solicited for this project on July 9, 2012. Sealed bids were opened on August 23, 2012. The following bids were received: (See Attachment "A")

Company	Total Bid
Granite Construction Company	\$2,769,751
Daley Corporation	\$2,876,732
Hazard Construction Company	\$2,899,922.60
Southland Paving, Inc.	\$2,964,506.59
LB Civil Construction, Inc.	\$3,295,008.75
PAL General Engineering Inc.	\$3,374,440.44

Engineer's Estimate is \$3,681,571.13 (See Attachment "A").

The requirements of Authority Policy 5.14, small business, local business and service disabled veteran owned small business goal and preference program ("Policy 5.14"), were applied to this bid solicitation. Granite Construction Company ("Granite") submitted the lowest bid in the amount of \$2,769,751. Granite partially met the Policy 5.14 goals that were established for this contract, thus maintaining its low bid status. Granite is considered the lowest responsive and responsible bidder. Award to Granite Construction Company is therefore recommended in the amount of \$2,769,751.

000096

Fiscal Impact:

Adequate funds for the contract with Granite Construction Company are included within the FY2013-FY2017 Capital Budget for Project No. 104126, South Side Site Protection. Sources of funding for this project include Airport Revenue Bonds.

Authority Strategies:

This item supports one or more of the Authority Strategies, as follows:

Community Strategy Customer Strategy Employee Strategy Financial Strategy Operations Strategy

Environmental Review:

- A. The installation of an asphalt overlay was evaluated subject to the California Environmental Quality Act ("CEQA"), Pub. Res. Code Section 21065 as a project component of the 2701 North Harbor Drive Demolition Project (former Teledyne Ryan facility) Final Environmental Impact Report (SCH #2007101004; UPD #83356-EIR-713) certified by the San Diego Unified Port District on August 4, 2009.
- B. The installation of an asphalt overlay was a project component included in the Coastal Development Permit (CDP-2009-03) for 2701 North Harbor Drive Demolition Project (former Teledyne Ryan facility) issued by the San Diego Unified Port District on November 9, 2009, Resolution 2009-159 in conformance with the California Coastal Act of 1976 and the Coastal Permit Regulations of the San Diego Unified Port District in accordance with the provisions for the issuance of a Non-appealable Coastal Development Permit.

Equal Opportunity Program:

The San Diego County Regional Airport Authority's ("Authority's") small business program promotes the utilization of small, local, disadvantaged, and other business enterprises, on all contracts, to provide equal opportunity for qualified firms. By providing education programs, making resources available, and communicating through effective outreach, the Authority strives for diversity in all contracting opportunities.

The Authority has a Disadvantaged Business Enterprise ("DBE") Plan as required by the Department of Transportation, 49 CFR Part 26. The DBE Plan calls for the Authority to submit an annual overall goal for DBE participation on all federally funded projects.

This project does not utilize federal funds; therefore, it will not be applied toward the Authority's over-all DBE goal.

Prepared by:

IRAJ GHAEMI
DIRECTOR, FACILITIES DEVELOPMENT

000097

ENGINEER'S ESTIMATE: \$3,691,671.13		GUARANTEE OF GOOD FAITH	
BID ITEM NO.	TITLE	QUANTITY	UNIT ITEM
1	Mobilization/Demobilization	1	LS
2	Traffic Control	1	LS
3	Allowance for Permits and Fees (Excludes Dewatering)		Allowance
4	Allowance for Additional Erosion/Sediment Control		Allowance
5	Allowance for Unforeseen Miscellaneous Temporary Erosion/Sedimentation Control		Allowance
6	Import Fill Material	25,512	CY
7	Placement of Import as Compacted Fill	25,512	CY
8	Unacceptable Excavation	4,000	CY
9	Unacceptable Material Specification and Compaction	811	CY
10	Class 2 Aggregate Base	5,606	SF
11	Subgrade Finish	3,671	TN
12	Subgrade 2.5 in. Thick	892,543	SF
13	Asphalt Pavement Cap 2.5 in. Thick	15,022	TN
14	Asphalt Treatment Intermediate Base 3 in. Thick	323	TN
15	Asphalt Treatment Surface Course 4 in. Thick	794	TN
16	Asphalt Concrete Slurry Storm Drain Backfill	1,374	LF
17	Asphalt Concrete Slurry Storm Drain Backfill	3,671	LF
18	Asphalt Concrete Slurry Storm Drain Backfill	3,671	LF
19	Asphalt Concrete Slurry Storm Drain Backfill	1,565	LF
20	Asphalt Concrete Slurry Storm Drain Backfill	824	LF
21	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
22	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
23	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
24	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
25	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
26	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
27	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
28	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
29	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
30	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
31	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
32	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
33	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
34	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
35	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
36	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
37	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
38	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
39	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
40	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
41	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
42	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
43	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
44	Asphalt Concrete Slurry Storm Drain Backfill	1,824	LF
Total Bid Schedule:			
NOTED BY BIDDERS ON THEIR SUBMITTED BID SCHEDULE:			
NO.			

1		2		3		4		5		6	
UNIT PRICE (In Figures)	TOTAL (In Figures)	UNIT PRICE (In Figures)	TOTAL (In Figures)	UNIT PRICE (In Figures)	TOTAL (In Figures)	UNIT PRICE (In Figures)	TOTAL (In Figures)	UNIT PRICE (In Figures)	TOTAL (In Figures)	UNIT PRICE (In Figures)	TOTAL (In Figures)
\$ 125,068.41	\$ 125,068.41	\$ 137,000.00	\$ 137,000.00	\$ 265,000.00	\$ 265,000.00	\$ 144,000.00	\$ 144,000.00	\$ 180,000.00	\$ 180,000.00	\$ 96,000.00	\$ 96,000.00
\$ 1,500.00	\$ 1,500.00	\$ 10,200.00	\$ 10,200.00	\$ 30,000.00	\$ 30,000.00	\$ 16,000.00	\$ 16,000.00	\$ 40,000.00	\$ 40,000.00	\$ 28,550.00	\$ 28,550.00
\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00	\$ 30,000.00
\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00	\$ 80,000.00
\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00	\$ 48,000.00
\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00	\$ 9,800.00
\$ 4.50	\$ 111,804.00	\$ 7.20	\$ 183,688.40	\$ 5.60	\$ 97,600.00	\$ 4.00	\$ 177,000.00	\$ 6.50	\$ 102,048.00	\$ 4.00	\$ 102,048.00
\$ 2.25	\$ 57,402.00	\$ 2.10	\$ 53,575.20	\$ 2.00	\$ 51,024.00	\$ 4.64	\$ 116,376.80	\$ 8.00	\$ 204,096.00	\$ 3.00	\$ 78,536.00
\$ 17.00	\$ 68,000.00	\$ 24.00	\$ 68,000.00	\$ 17.00	\$ 68,000.00	\$ 15.12	\$ 60,480.00	\$ 30.00	\$ 120,000.00	\$ 8.00	\$ 32,000.00
\$ 5.00	\$ 11,354.00	\$ 14.00	\$ 11,354.00	\$ 4.32	\$ 3,503.52	\$ 5.00	\$ 16,200.00	\$ 20.00	\$ 20,000.00	\$ 3.00	\$ 12,000.00
\$ 0.05	\$ 48,127.15	\$ 0.08	\$ 48,127.15	\$ 0.05	\$ 48,127.15	\$ 0.11	\$ 108,079.73	\$ 0.15	\$ 147,381.45	\$ 0.08	\$ 78,603.44
\$ 7.00	\$ 39,542.00	\$ 14.00	\$ 71,578.00	\$ 13.00	\$ 71,578.00	\$ 21.15	\$ 118,451.90	\$ 30.00	\$ 165,180.00	\$ 18.00	\$ 89,108.00
\$ 15.00	\$ 55,065.00	\$ 14.00	\$ 55,065.00	\$ 19.00	\$ 60,938.60	\$ 6.60	\$ 80,769.00	\$ 28.00	\$ 106,458.00	\$ 28.00	\$ 106,458.00
\$ 0.08	\$ 774,603.44	\$ 0.13	\$ 127,750.58	\$ 0.15	\$ 147,381.45	\$ 0.12	\$ 98,254.30	\$ 0.20	\$ 196,508.60	\$ 0.20	\$ 196,508.60
\$ 87.00	\$ 1,306,814.00	\$ 77.50	\$ 1,184,205.00	\$ 70.00	\$ 1,051,540.00	\$ 78.00	\$ 1,171,716.00	\$ 82.00	\$ 1,231,804.00	\$ 98.00	\$ 1,472,156.00
\$ 170.00	\$ 54,910.00	\$ 147.50	\$ 47,642.50	\$ 175.00	\$ 56,525.00	\$ 125.00	\$ 40,375.00	\$ 160.00	\$ 54,450.00	\$ 150.00	\$ 48,450.00
\$ 30.00	\$ 41,220.00	\$ 30.00	\$ 41,220.00	\$ 30.00	\$ 41,220.00	\$ 31.50	\$ 42,135.00	\$ 34.00	\$ 46,716.00	\$ 35.00	\$ 48,090.00
\$ 12.00	\$ 45,840.00	\$ 18.80	\$ 71,052.00	\$ 20.00	\$ 78,400.00	\$ 7.60	\$ 29,632.00	\$ 16.00	\$ 152,800.00	\$ 40.00	\$ 152,800.00
\$ 20.00	\$ 45,200.00	\$ 40.00	\$ 90,400.00	\$ 50.00	\$ 95,000.00	\$ 325.00	\$ 3,875.00	\$ 700.00	\$ 7,000.00	\$ 150.00	\$ 1,500.00
\$ 28.00	\$ 44,200.00	\$ 78.00	\$ 95,160.00	\$ 80.00	\$ 80,200.00	\$ 79.00	\$ 18,995.00	\$ 10.00	\$ 10,000.00	\$ 20.00	\$ 20,000.00
\$ 100.00	\$ 68,200.00	\$ 78.00	\$ 69,200.00	\$ 80.00	\$ 71,360.00	\$ 82.00	\$ 73,144.00	\$ 140.00	\$ 14,000.00	\$ 6.00	\$ 124,680.00
\$ 20.00	\$ 2,480.00	\$ 17.00	\$ 2,108.00	\$ 15.00	\$ 1,860.00	\$ 27.00	\$ 3,348.00	\$ 26.00	\$ 2,600.00	\$ 20.00	\$ 2,000.00
\$ 2,875.00	\$ 8,025.00	\$ 2,750.00	\$ 8,250.00	\$ 3,000.00	\$ 8,000.00	\$ 2,890.00	\$ 8,270.00	\$ 3,000.00	\$ 3,000.00	\$ 3,215.00	\$ 2,480.00
\$ 400.00	\$ 4,000.00	\$ 630.00	\$ 6,300.00	\$ 500.00	\$ 5,000.00	\$ 920.00	\$ 9,200.00	\$ 1,300.00	\$ 13,000.00	\$ 1,200.00	\$ 12,000.00
\$ 6,000.00	\$ 60,000.00	\$ 5,050.00	\$ 50,500.00	\$ 4,500.00	\$ 45,000.00	\$ 4,320.00	\$ 43,200.00	\$ 5,000.00	\$ 50,000.00	\$ 5,000.00	\$ 50,000.00
\$ 700.00	\$ 7,000.00	\$ 560.00	\$ 5,600.00	\$ 550.00	\$ 5,500.00	\$ 850.00	\$ 8,500.00	\$ 4,000.00	\$ 40,000.00	\$ 4,250.00	\$ 42,500.00
\$ 400.00	\$ 4,000.00	\$ 810.00	\$ 8,100.00	\$ 900.00	\$ 9,000.00	\$ 390.00	\$ 3,900.00	\$ 1,000.00	\$ 10,000.00	\$ 450.00	\$ 4,500.00
\$ 90.00	\$ 9,000.00	\$ 91.00	\$ 9,101.00	\$ 93.00	\$ 9,300.00	\$ 102.00	\$ 10,200.00	\$ 87.00	\$ 8,700.00	\$ 85.00	\$ 8,500.00
\$ 70.00	\$ 7,000.00	\$ 89.00	\$ 8,900.00	\$ 90.00	\$ 9,000.00	\$ 93.00	\$ 9,300.00	\$ 82.00	\$ 8,200.00	\$ 80.00	\$ 8,000.00
\$ 105.00	\$ 1,050.00	\$ 144.00	\$ 1,440.00	\$ 160.00	\$ 1,600.00	\$ 146.00	\$ 1,460.00	\$ 153.00	\$ 1,530.00	\$ 125.00	\$ 1,250.00
\$ 135.00	\$ 1,350.00	\$ 144.00	\$ 1,440.00	\$ 150.00	\$ 1,500.00	\$ 155.00	\$ 1,550.00	\$ 128.00	\$ 1,280.00	\$ 110.00	\$ 1,100.00
\$ 3,000.00	\$ 30,000.00	\$ 1,050.00	\$ 10,500.00	\$ 1,000.00	\$ 10,000.00	\$ 1,080.00	\$ 10,800.00	\$ 4,300.00	\$ 43,000.00	\$ 6,500.00	\$ 65,000.00
\$ 8,000.00	\$ 80,000.00	\$ 6,800.00	\$ 68,000.00	\$ 7,000.00	\$ 70,000.00	\$ 5,840.00	\$ 58,400.00	\$ 7,500.00	\$ 75,000.00	\$ 4,850.00	\$ 48,500.00
\$ 4,500.00	\$ 45,000.00	\$ 4,500.00	\$ 45,000.00	\$ 5,000.00	\$ 50,000.00	\$ 4,450.00	\$ 44,500.00	\$ 5,000.00	\$ 50,000.00	\$ 4,674.00	\$ 46,740.00
\$ 4,500.00	\$ 45,000.00	\$ 4,150.00	\$ 41,500.00	\$ 5,000.00	\$ 50,000.00	\$ 4,000.00	\$ 40,000.00	\$ 5,000.00	\$ 50,000.00	\$ 3,250.00	\$ 32,500.00
\$ 80.00	\$ 800.00	\$ 105.00	\$ 1,050.00	\$ 100.00	\$ 1,000.00	\$ 185.00	\$ 1,850.00	\$ 220.00	\$ 2,200.00	\$ 250.00	\$ 2,500.00
\$ 1,000.00	\$ 10,000.00	\$ 2,950.00	\$ 29,500.00	\$ 3,000.00	\$ 30,000.00	\$ 3,025.00	\$ 30,250.00	\$ 4,000.00	\$ 40,000.00	\$ 3,360.00	\$ 33,600.00
\$ 5,000.00	\$ 50,000.00	\$ 2,600.00	\$ 26,000.00	\$ 3,000.00	\$ 30,000.00	\$ 6,500.00	\$ 65,000.00	\$ 4,600.00	\$ 46,000.00	\$ 25,000.00	\$ 250,000.00
\$ 2,000.00	\$ 20,000.00	\$ 650.00	\$ 6,500.00	\$ 2,500.00	\$ 25,000.00	\$ 1,700.00	\$ 17,000.00	\$ 3,600.00	\$ 36,000.00	\$ 12,000.00	\$ 120,000.00
\$ 10.00	\$ 100.00	\$ 13.00	\$ 130.00	\$ 10.00	\$ 100.00	\$ 16.00	\$ 160.00	\$ 30.00	\$ 300.00	\$ 38.00	\$ 380.00
\$ 500.00	\$ 5,000.00	\$ 600.37	\$ 6,003.70	\$ 500.00	\$ 5,000.00	\$ 1,300.00	\$ 13,000.00	\$ 2,000.00	\$ 20,000.00	\$ 2,500.00	\$ 25,000.00
\$ 100.00	\$ 1,000.00	\$ 10,600.00	\$ 106,000.00	\$ 100.00	\$ 1,000.00	\$ 4,800.00	\$ 48,000.00	\$ 20,000.00	\$ 200,000.00	\$ 15,500.00	\$ 155,000.00
Total Bid Schedule:		\$ 2,789,751.00	\$ 2,789,751.00	\$ 100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00	\$ 100.00	\$ 1,000.00
NOTED BY BIDDERS ON THEIR SUBMITTED BID SCHEDULE:											
NO.											

Notes

1 Southland Paving, Inc. submitted total bid was \$2,959,606.59.

000098

RESOLUTION NO. 2012-0110

A RESOLUTION OF THE BOARD OF THE SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY AWARDING A CONTRACT TO GRANITE CONSTRUCTION COMPANY, IN THE AMOUNT OF \$2,769,751, FOR PROJECT NO. 104126, SOUTH SIDE SITE PROTECTION WITHIN THE FORMER TELEDYNE RYAN SITE AT SAN DIEGO INTERNATIONAL AIRPORT

WHEREAS, in June 2011, the San Diego County Regional Airport Authority Board ("Board") approved the 2012-2016 Fiscal Year Capital Improvement Program ("CIP"); and

WHEREAS, included within the CIP is a project to construct South Side Site Protection, located on the former Teledyne Ryan Industries ("TDY") site; and

WHEREAS, the project includes construction of a 2.5-inch asphalt concrete cap over roughly 24-acres of the TDY site; and

WHEREAS, the Authority issued a Bid Solicitation Package for this project on July 9, 2012; and

WHEREAS, on August 23, 2012, the Authority opened sealed bids received in response to the Bid Solicitation Package; and

WHEREAS, Granite Construction Company, submitted the lowest bid in the amount of \$2,769,751 and the Authority's staff has duly considered the bid and has determined Granite Construction Company is responsible, and that its bid is responsive in all material respects; and

WHEREAS, the Board believes that it is in the best interest of the Authority and the public that it serves for the Board to award Granite Construction Company, the contract for Project No. 104126, South Side Site Protection, upon the terms and conditions set forth in the Bid Solicitation Package.

NOW, THEREFORE, BE IT RESOLVED that the Board hereby awards a contract to Granite Construction Company, in the amount of \$2,769,751 for Project No. 104126, South Side Site Protection, within the former Teledyne Ryan site at San Diego International Airport, upon the terms and conditions set forth in the Bid Solicitation Package; and

000099

BE IT FURTHER RESOLVED that the Authority's President/CEO or designee hereby is authorized to execute and deliver such contract to Granite Construction Company; and

BE IT FURTHER RESOLVED that the Authority and its officers, employees, and agents are hereby authorized to perform all such acts as may be necessary or appropriate in order to effectuate fully the foregoing resolutions; and

BE IT FURTHER RESOLVED that the installation of asphalt overlay was a project component included in the Coastal Development Permit (CDP-2009-03) for 2701 North Harbor Drive Demolition Project (former Teledyne Ryan facility) issued by the San Diego Unified Port District on November 9, 2009, Resolution 2009-159 in conformance with the California Coastal Act of 1976 and the Coastal Permit Regulations of the San Diego Unified Port District in accordance with the provisions for the issuance of a Non-appealable Coastal Development Permit.

PASSED, APPROVED, AND ADOPTED by the Board of the San Diego County Regional Airport Authority at a regular meeting this 4th day of October, 2012 by the following vote:

AYES: Board Members:

NOES: Board Members:

ABSENT: Board Members:

ATTEST:

TONY R. RUSSELL
DIRECTOR, CORPORATE SERVICES/
AUTHORITY CLERK

APPROVED AS TO FORM:

BRETON K. LOBNER
GENERAL COUNSEL

000100