Revised 8/29/11



Item No.

Meeting Date: SEPTEMBER 1, 2011

Subject:

Award a Contract to Hazard Construction Company, to Construct South Side Interim Parking, Located on a Portion of the Teledyne Ryan Site, at San Diego International Airport

Recommendation:

Adopt Resolution No. 2011-0106, awarding a contract to Hazard Construction Company, in the amount of \$2,214,438.00, for Project No. 104125, South Side Interim Parking at San Diego International Airport.

Background/Justification:

In March 2007, a settlement agreement was entered into by the San Diego Unified Port District ("Port"), the San Diego County Regional Airport Authority ("Authority"), and Teledyne Ryan Industries ("TDY"), concerning the demolition and remediation of the TDY site. In furtherance of that settlement agreement, the demolition and remediation of the TDY site has proceeded in three phases. The first two phases have been completed and the third phase started in June 2011.

Complex A is the future site of the South Side Interim Parking Project ("Parking Lot Project") and the first area of the TDY Demolition and Remediation Project to be completed and released to the Authority, by the Port (see Exhibit 'A').

The Parking Lot Project provides for the construction of a new parking facility to replace the existing Parking Lot 8. Prior to its demolition, Complex E was the final area of the TDY Demolition and Remediation Project (see Exhibit 'A'). To avoid loss of revenue while the existing parking facilities are temporarily out of service, construction of the Parking Lot Project is scheduled to begin in November 2011 and be fully operational within 90 days, prior to demolition of Parking Lot 8.

This Project was solicited for bids on July 15, 2011, and sealed bids were opened on August 18, 2011. The following bids were received: (See Attachment A).

Company	Total Bid
Hazard Construction Company	\$2,214,438.00
Southland Paving, Inc.	\$2,288,999.80
Granite Construction Co.	\$2,345,759.00
Sierra Pacific West, Inc.	\$2,650,056.50
3-D Enterprises, Inc.	\$2,663,739.00

Engineer's Estimate is \$2,910,315.42.

Fiscal Impact:

Airport Revenue bonds of \$5,216,060 have been allocated for Project No. 104125, South Side Interim Parking, in the FY12-16 Capital Improvement Program. This includes approved funding of \$3,376,800 for the South Side Interim Parking Plan and \$1,839,260 for the TDY Revenue Control System. The award amount of this contract can be accommodated by current project funding.

Environmental Review:

- A. The construction of an interim parking area to replace existing Parking Lot 8 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 construction of an interim parking area to replace existing Parking Lot 8 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 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

BIDS OPENED: 8/18/2011 3:00PM

ENGI	NEER'S ESTIMATE: \$2,910,315.42				1		2		3		4		5
Hazard Construction Company					Southland Paving, Inc.		Granite Construction Co.		Sierra Pacific West, Inc.		3-D Enterprises, Inc.		
					arindustry Place	361 North Hale Avenue 440 S. Meirose Dr., Ste. 200				a Mirada Drive		alley Rd., Ste. 255 San	
					lego, CA 92121		CA 92029-1718	Vista	CA 92081		a, CA 92081	Diego,	CA 92121
GUARANTEE OF GOOD FAITH:					Casualty and Surety any of America	Safeco Insurance Company of America		Federal Insurance Company		Travelers Casualty and Surety Company of America		The Hanover Insurance Company	
Bid - Bid Schedule Project Items			1 1911 1911 2 1911 1911 1911 191				Visit Charles (Carried September 2)				MARKET AND SPENDS OF SAME PARTY.		
BID ITEM NO.	TITLE	QUANTI	UNIT ITEM	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)
1	Mobilization/Demobilization	1	LS	\$ 75,000.0	\$75,000.00	\$ 105,000.00	\$105,000.00	\$ 404,125.00	\$404,125.00	\$ 101,000.00	\$101,000.00	\$ 90,000.00	\$90,000.0
3	Traffic Control Temporary Erosion/Sedimentation Control	1	LS	\$ 14,200.0		\$ 7,700.00	\$7,700.00 \$21,000.00	\$ 10,000.00	\$10,000.00 \$20,000.00	\$ 65,000.00	\$85,000.00 \$25,000.00	\$ 30,000.00	\$30,000.0 \$15,000.0
4	Dewatering	1	LS	\$ 61,000.0 \$ 80,000.0		\$ 21,000.00 \$ 7,700.00	\$7,700.00	\$ 20,000.00 \$ 20,000.00	\$20,000.00	\$ 25,000.00 \$ 60,000.00	\$25,000.00	\$ 15,000.00 \$ 40,000.00	\$40,000.0
5	General Excevation	1,800	CY	\$ 17.0		\$ 60.00	\$108,000.00	\$ 45.00	\$81,000.00	\$ 42.00	\$75,600.00	\$ 30.00	\$54,000.0
6	60 in. Dia. High Flow Bypess MH	1	EA	\$ 8,000.0		\$ 8,000.00	\$8,000.00	\$ 8,000.00	\$8,000.00	\$ 12,200.00	\$12,200.00	\$ 80,000.00	\$80,000.0
7	Connection to Ex. Storm Drain MH	1	LS	\$ 4,000.0		\$ 1,650.00	\$1,650.00	\$ 1,000.00	\$1,000.00	\$ 8,800.00	\$8,800.00	\$ 6,000.00	\$6,000.0
8	Adjust CB/MH to Final Grade Storm Drain Cleanout-Type A	2	EA EA	\$ 600.0 \$ 5,000.0		\$ 500.00 \$ 3,300.00	\$2,000.00 \$6,600.00	\$ 300.00 \$ 8,500.00	\$1,200.00 \$13,000.00	\$ 2,500.00 \$ 7,500.00	\$10,000.00 \$15,000.00	\$ 3,000.00 \$ 5,000.00	\$12,000.0 \$10,000.0
10	8 in. Dia. Class IV RCP Storm Drain	15	LF	\$ 5,000.0		\$ 3,300.00	\$1,275.00	\$ 50.00	\$750.00	\$ 7,500.00 \$ 135.00	\$2,025,00	\$ 100.00	\$1,500.0
11	12 In. Dia. Class IV RCP Storm Drain	40	LF	\$ 60.0	\$2,400.00	\$ 100.00	\$4,000.00	\$ 60.00	\$2,400.00	\$ 140.00	\$5,600.00	\$ 120.00	\$4,800.0
12	21 in. Dia. Class IV RCP Storm Drain	180	LF	\$ 65.0		\$ 83.65	\$15,057.00	\$ 85.00	\$15,300.00	\$ 120.00	\$21,600.00	\$ 160.00	\$28,800.0
13	24 In. Dia. Class IV RCP Storm Drain 27 In. Dia, Class IV RCP Storm Drain	190	LF	\$ 70.0		\$ 83.65	\$15,893.50	\$ 86.00	\$18,340.00	\$ 120.00	\$22,800.00	\$ 170.00	\$32,300.0
15	30 In. Dia. Class IV RCP Storm Drain	150 30	LF	\$ 80.0 \$ 85.0		\$ 114.00 \$ 114.00	\$17,100.00 \$3,420.00	\$ 95.00 \$ 100.00	\$14,250.00 \$3,000.00	\$ 140.00 \$ 190.00	\$21,000.00 \$5,700.00	\$ 200.00 \$ 260.00	\$30,000.0 \$7,800.0
18	36 in. Dia. Class IV RCP Storm Drain	160	UF	\$ 135.0		\$ 160.00	\$25,600.00	\$ 120.00	\$19,200.00	\$ 180.00	\$28,800.00	\$ 300.00	\$48,000.0
17	Stormwater Treatment System	1	LS	\$ 120,000.0	\$120,000.00	\$ 120,000.00	\$120,000.00	\$ 140,000.00	\$140,000.00	\$ 135,000.00	\$135,000.00	\$ 100,000.00	\$100,000.0
18	Catch Basin Type G-2	2	EA	\$ 4,000.0		\$ 4,070.00	\$8,140.00	\$ 5,000.00	\$10,000.00	\$ 7,100.00		\$ 8,000.00	\$12,000.0
19	Catch Basin Type G-3 8 in. Dia CPE Perforated Pipe	1,425	EA LF	\$ 4,500.0		\$ 4,730.00	\$37,840.00 \$34,912.50	\$ 6,000.00	\$48,000.00 \$39,900.00	\$ 8,600.00	\$52,800.00 \$95,475.00	\$ 8,500.00	\$52,000.0 \$42,750.0
21	8 In. Dia Cleanout	8	EA	\$ 25.0		\$ 24.50 \$ 680.00	\$5,440.00	\$ 28.00 \$ 250.00	\$2,000.00	\$ 67.00 \$ 2,600.00		\$ 30.00 \$ 400.00	\$3,200.0
22	Class 2 Aggregate Base Course	21,200	TN	\$ 16.0		\$ 20.38	\$432,056.00	\$ 8.50	\$180,200.00	\$ 26.00	\$551,200.00	\$ 24.00	\$508,800.0
23	HMA Class A	7,400	TN	\$ 76.0	\$562,400.00	\$ 71.50	\$529,100.00	\$ 76.00	\$562,400.00	\$ 86.00	\$636,400.00	\$ 90.00	\$666,000.0
24	Asphalt Treated Permeable Base 9 in. Thick	500	SY	\$ 50.0		\$ 50.00	\$25,000.00	\$ 62.00	\$31,000.00	\$ 49.00		\$ 28.00	\$14,000.0
26 26	Porous Asphalt Pavement 3.5 In. Thick 6" Cement Concrete Curb	500 225	SY	\$ 56.0 \$ 19.0		\$ 42.00 \$ 23.00	\$21,000.00 \$5,175.00	\$ 27.00 \$ 20.00	\$13,500.00 \$4,500.00	\$ 37.00 \$ 15.00		\$ 50.00 \$ 25.00	\$25,000.0 \$5,625.0
27	Type B-1 Cement Concrete Median Curb	480	LF	\$ 28.0		\$ 33.00	\$15,840.00	\$ 18.00	\$8,640.00	\$ 14.00		\$ 24.00	\$11,520.0
28	Cement Concrete Island	91	SY	\$ 52.0	\$4,732.00	\$ 60.00	\$5,480.00	\$ 65.00	\$5,815.00	\$ 91.00		\$ 60.00	\$5,460.0
29	Electrical infrastructure, Complete	1	LS	\$ 200,000.0		\$ 210,000.00	\$210,000.00	\$ 191,000.00	\$191,000.00	\$ 210,000.00		\$ 210,000.00	\$210,000.0
30	Parking Lot Lighting System, Complete Communication System Pathways	1 1	LS	\$ 100,000.0 \$ 42,000.0		\$ 105,000.00	\$105,000.00 \$43,000.00	\$ 96,000.00 \$ 39,000.00	\$98,000.00 \$39,000.00	\$ 106,000.00		\$ 110,000.00	\$110,000.0 \$45,000.0
32	Adjust Monitoring Well Cover	11	EA	\$ 42,000.0		\$ 43,000.00 \$ 385.00	\$4,235.00	\$ 250.00	\$2,750.00	\$ 51,000.00 \$ 330.00		\$ 45,000.00 \$ 300.00	\$3,300.0
33	SIPARCS Installation and Testing	1	LS	\$ 70,000.0		\$ 75,550.00	\$75,550.00	\$ 64,145.00	\$64,145.00	\$ 1,800.00		\$ 30,000.00	\$30,000.0
34	SIPARCS Training and Documentation	1	LS	\$ 8,000.0		\$ 6,470.00	\$6,470.00	\$ 5,880.00	\$5,880.00	\$ 2,000.00	\$2,000.00	\$ 10,000.00	\$10,000.0
35	SIPARCS Warranty Services	1	LS	\$ 5,000.0		\$ 5,400.00	\$5,400.00	\$ 4,900.00	\$4,900.00	\$ 2,800.00		\$ 10,000.00	\$10,000.0
36	Prefabricated Transil Shelter Relocate Prefabricated Flight Info Kiosk/Vending	2	EA	\$ 11,000.0		\$ 11,530.00	\$23,060.00	\$ 13,000.00	\$26,000.00	\$ 13,000.00	\$26,000.00	\$ 40,000.00	\$80,000.0
	Shelter/Port-o-Let	4	EA	\$ 1,000.0	\$4,000.00	\$ 985.00	\$3,940.00	\$ 3,000.00	\$12,000.00	\$ 2,500.00	\$10,000.00	\$ 4,000.00	\$16,000.0
38	Security Cameras	1	LS	\$ 40,000.0		\$ 36,000.00	\$36,000.00	\$ 32,800.00	\$32,600.00	\$ 9,000.00		\$ 15,000.00	\$15,000.0
39	Portable Concrete Barrier Fencing	385	LF	\$ 75.0		\$ 62.00	\$23,870.00	\$ 88.00	\$33,880.00	\$ 37.00		\$ 65.00	\$25,025.0
40	Black Vinyl Coated Chain Link Fence - 6' Height Black Vinyl Coated Chain Link Fence - 4' Height	1,590	LF	\$ 28.0 \$ 26.0		\$ 28.70 \$ 26.30	\$45,633.00 \$27,089.00	\$ 27.00 \$ 24.00	\$42,930.00 \$24,720.00	\$ 35.00 \$ 30.00	\$55,650.00 \$30,900.00	\$ 30.00 \$ 28.00	\$47,700.0 \$28,840.0
42	Temporary Construction Fence	475	LF	\$ 45.0		\$ 48.00	\$22,800.00	\$ 44.00	\$20,900.00	\$ 6.00	\$2,850.00	\$ 53.00	\$25,175.0
43	Bollard	65	EA	\$ 350.0	\$22,750.00	\$ 355.00	\$23,075.00	\$ 500.00	\$32,500.00	\$ 480.00	\$31,200.00	\$ 350.00	\$22,750.0
44	Precast Concrete Wheel Stop	262	EA	\$ 55.0		\$ 55.00	\$14,410.00	\$ 50.00	\$13,100.00	\$ 55.00		\$ 50.00	\$13,100.0
45	Painted 4" White Line Painted 4" Yellow Line	24,930 690	LF LF	\$ 0.4 \$ 0.4		\$ 0.43 \$ 0.38	\$10,719.90 \$248.40	\$ 0.40 \$ 0.30	\$9,972.00 \$207.00	\$ 0.45 \$ 0.40		\$ 0.50 \$ 1.00	\$12,465.0 \$690.0
47	Painted + Tellow Line Painted island - Yellow	240	SY	\$ 0.4		\$ 0.38	\$246.40 \$528.00	\$ 0.30	\$480.00	\$ 0.40		\$ 1.00	\$240.0
48	Painted Island - White	1475	SY	\$ 2.2	\$3,245.00	\$ 2.20	\$3,245.00	\$ 2.00	\$2,950.00	\$ 2.20	\$3,245.00	\$ 1.00	\$1,475.0
49	Painted Symbol - Arrow	38	EA	\$ 32.0	\$1,218.00	\$ 33.00	\$1,254.00	\$ 30.00	\$1,140.00	\$ 33.00		\$ 1.00	\$38.0
50 51	Painted Symbol - ADA Painted Word - STOP	16	EA EA	\$ 30.0 \$ 44.0		\$ 27.50 \$ 22.00	\$440.00 \$110.00	\$ 25.00 \$ 40.00	\$400.00 \$200.00	\$ 28.00 \$ 44.00		\$ 1.00 \$ 100.00	\$18.0 \$500.0
52	Painted Word - EXIT	25	EA	\$ 44.0		\$ 22.00	\$550.00	\$ 40.00	\$1,000.00	\$ 44.00		\$ 100.00	\$2,500.0
53	Painted STOP BAR	12	SY	\$ 18.0		\$ 18.50	\$198.00	\$ 15.00	\$180.00	\$ 17.00		\$ 100.00	\$1,200.0
54	Painted Stali Number	817	EA	\$ 8.0		\$ 5.50	\$4,493.50	\$ 5.00	\$4,085.00	\$ 6.00	\$4,902.00	\$ 10.00	\$8,170.0
55 56	Channelizers Roadway and Parking Signs	70	EA LS	\$ 40.0 \$ 4.600.0		\$ 39.60 \$ 4.950.00	\$2,772.00 \$4,950.00	\$ 36.00 \$ 4.500.00	\$2,520.00 \$4,500.00	\$ 40.00		\$ 100.00	\$7,000.0 \$1,000.0
Total Bid Schedule: \$2,214.438.00					4,950.00	\$4,950.00	4,500.00	\$4,500.00	\$ 5,000.00	\$5,000.00	\$ 1,000.00	\$2,663,739.00	
	NOTED BY BIDDERS ON THEIR SUBMITTE	D BID SC	HEDULE:				#E,E00,000.00		\$2,070,100.00		42,000,000.00		92,000,133.00
1					Yes		Yes		Yes		Yes		Yes
2				-	Yes		Yes		Yes		Yes		Yes
3				l 	Yes	l	Yes		Yes	<u></u>	Yes	—	Yes
													
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RESOLUTION NO. 2011-0106

A RESOLUTION OF THE BOARD OF THE SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY, AWARDING A CONTRACT TO HAZARD CONSTRUCTION COMPANY, IN THE AMOUNT OF \$2,214,438.00, FOR PROJECT NO. 104125, SOUTH SIDE INTERIM PARKING AT SAN DIEGO INTERNATIONAL AIRPORT

WHEREAS, in March 2007, a settlement agreement was entered into by the San Diego Unified Port District ("Port"), the San Diego County Regional Airport Authority ("Authority"), and Teledyne Ryan Industries ("TDY") regarding the demolition and remediation of the TDY site; and

WHEREAS, the in furtherance of that settlement agreement, the demolition and remediation of the TDY site has proceeded in three phases; and

WHEREAS, the first two phases have been completed and the third phase started in June 2011; and

WHEREAS, Complex A is the future site of the South Side Interim Parking Project ("Parking Lot Project") and the first area of the TDY Demolition and Remediation Project to be completed and released to the Authority, by the Port (see Exhibit 'A'); and

WHEREAS, the Parking Lot Project provides for the construction of a new parking facility to replace existing Parking Lot 8; and

WHEREAS, prior to its demolition, Complex E was the final area of the TDY Demolition and Remediation Project (see Exhibit 'A'); and

WHEREAS, to avoid loss of revenue while the existing parking facilities are temporarily out of service, construction of the Parking Lot Project is scheduled to begin in November 2011 and be fully operational within 90 days, prior to demolition of Parking Lot 8; and

WHEREAS, the Authority issued a Bid Solicitation Package for this project on July 15, 2011; and

WHEREAS, on August 18, 2011, the Authority opened sealed bids received in response to the Bid Solicitation Package; and

WHEREAS, the apparent low bidder, Hazard Construction Company, submitted a bid of \$2,214,438.00 and the Authority's staff has duly considered the bid and has determined Hazard Construction Company is responsible, and that its bid is responsive in all material respects; and

WHEREAS, the Board of the San Diego County Regional Airport Authority ("Board") believes that it is in the best interest of the Authority and the public that it serves to award Hazard Construction Company, the lowest bidder, the contract for the South Side Interim Parking, 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 Hazard Construction Company, in the amount of \$2,214,438.00 for Project No. 104125, South Side Interim Parking, at San Diego International Airport, upon the terms and conditions set forth in the Bid Solicitation Package, with such minor changes or modifications as the Authority's President/CEO or designee may deem to be in the best interests of the Authority and the public that it serves.

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

BE IT FURTHER RESOLVED that the Authority and its officers, employees, and agents are hereby authorized, empowered, and directed to do and 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 Board finds that this project 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; and 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 No. 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.

Resolution No. 2011-0106 Page 3 of 3

PASSED, APPROVED, AND ADOPTED by the Board of the San Diego County Regional Airport Authority at a regular meeting this 1st day of September, 2011 by the following vote:

AYES:	Board Members:	
NOES:	Board Members:	
ABSENT:	Board Members:	
		ATTEST:
		TONY R. RUSSELL DIRECTOR, CORPORATE SERVICES/ AUTHORITY CLERK
ADDDOVED	AC TO FORM	
APPROVED	AS TO FORM:	
	LODVED	_
BRETON K. GENERAL C		

