

CONSTRUCTION DIVISION

ENGINEERING ESTIMATE: \$7,170,550

ADVERTISED DATE: MAY 26, 2011

BID OPENING DATE: JUNE 20, 2011

SPECIFICATION NO. 2737

FIBER OPTIC NETWORK - HORIZONTAL

DIRECTION DRILL

PROJ. CONST. MGR.: CHRIS TRINIDAD

	ITEM 1	ITEM 2
	LUMP SUM CONSTRUCTION FOR MAIN CHANNEL CROSSING	LUMP SUM CONSTRUCTION FOR CONSOLIDATED CHANNEL CROSSING
	LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 3,203,900.00	\$ 1,495,000.00
1) ARB, INC.	\$ 2,907,760.00	\$ 1,114,652.00
2) MICHELS CORPORATION	\$ 3,805,000.00	\$ 1,615,600.00

1) AVERAGE BID	\$ 3,356,380.00	\$ 1,365,126.00
2) STANDARD DEVIATION	\$ 634,444.49	\$ 354,223.73
3) ENG. EST. - LOW BIDDER	\$ 296,140.00	\$ 380,348.00

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	ITEM 3		ITEM 4	
	LUMP SUM CONSTRUCTION FOR CERRITOS CHANNEL CROSSING		RAILROAD FLAG PERSON	
	LUMP SUM		LUMP SUM	
ENGINEERING ESTIMATE	\$	1,721,650.00	\$	25,000.00
1) ARB, INC.	\$	1,147,908.00	\$	25,000.00
2) MICHELS CORPORATION	\$	1,452,600.00	\$	25,000.00

1) AVERAGE BID	\$	1,300,254.00	\$	25,000.00
2) STANDARD DEVIATION	\$	215,449.78	\$	-
3) ENG. EST. - LOW BIDDER	\$	573,742.00	\$	-

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	ITEM 5	ITEM 6
	EXCAVATE, REMO, & DISPOSE OR RECY CA HAZ WASTE SOIL, RCRA HAZ WASTE SOIL, OR CONT/NON-HAZ WASTE SOIL OR CONTAMINATED WATER (ALLOWANCE ITEM) LUMP SUM	PERFORM UNFORESEEN UTILITY & SUBSTRUCTURE MODIFICATION, REMOVALS, & ADDITIONS (ALLOWANCE ITEM) LUMP SUM
ENGINEERING ESTIMATE	\$ 150,000.00	\$ 50,000.00
1) ARB, INC.	\$ 150,000.00	\$ 50,000.00
2) MICHELS CORPORATION	\$ 150,000.00	\$ 50,000.00

1) AVERAGE BID	\$ 150,000.00	\$ 50,000.00
2) STANDARD DEVIATION	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -

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	ITEM 7	ITEM 8
	QUALITY ASSURANCE (ALLOWANCE ITEM) LUMP SUM	UNFORESEEN REGULATORY REQUIREMENTS (ALLOWANCE ITEM) LUMP SUM
ENGINEERING ESTIMATE	\$ 250,000.00	\$ 25,000.00
1) ARB, INC.	\$ 250,000.00	\$ 25,000.00
2) MICHELS CORPORATION	\$ 250,000.00	\$ 25,000.00

1) AVERAGE BID	\$ 250,000.00	\$ 25,000.00
2) STANDARD DEVIATION	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -

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	ITEM 9		GRAND TOTAL	
	UNFORESEEN CONDITIONS		BID ITEMS 1 - 9	
	(ALLOWANCE ITEM) LUMP SUM			
ENGINEERING ESTIMATE	\$	250,000.00	\$	7,170,550.00
1) ARB, INC.	\$	250,000.00	\$	5,920,320.00
2) MICHELS CORPORATION	\$	250,000.00	\$	7,623,200.00

1) AVERAGE BID	\$	250,000.00	\$	6,771,760.00
2) STANDARD DEVIATION	\$	-	\$	1,204,118.00
3) ENG. EST. - LOW BIDDER	\$	-	\$	1,250,230.00



 SHAUN SHAHRESTANI
 CHIEF HARBOR ENGINEER
 CONSTRUCTION DIVISION