



10.000  
February 22, 1995

Los Angeles County  
Metropolitan  
Transportation  
Authority

818 West Seventh Street  
Suite 300  
Los Angeles, CA 90017

213.623.1194

**TO:** Board of Directors and Alternates  
**THROUGH:** Franklin E. White  
**FROM:** Arthur T. Leahy *ATLeahy*  
**SUBJECT:** Schedule of Values for the Construction of  
Compressed Natural Gas Fueling Facilities at  
Divisions 8 & 10

Attached for your information is a copy of the detailed Schedule of Values and Payment Application for the Compressed Natural Gas Fueling Facilities that are being constructed at Divisions 8 and 10. These projects were awarded to Coast Engineering and Construction Company at the November Board Meeting based on the low lump sum bid.

At the time of award, Director Bonzo requested a breakdown of the values that will be used for making monthly progress payments. The attached schedule of values and monthly payment application responds to this request.

Attachment

Prepared By: Shaker M. Sawires *SHS*  
Deputy Executive Officer, Operations

LOS ANGELES COUNTY METROPOLITAN TRANS. AUTHORITY						
DIVISION 8 & 10						
Coast Engineering & Construction, Corp.				Contract Amount	2,998,950	
206 S. Detroit Street						
Los Angeles, CA 90036						
(213) 931-1695						
				-----Budget-----		
Phase	Type	Description	U/C	Original	Total	
		BOND PREMIUM		59,979		
		INSURANCE		9,784		
		MOBILIZATION AND SITE VISIT		27,000		
		TRENCHING AND EXCAVATION		92,969		
		UNDERGROUND GAS PIPING		45,583		
		ABOVE GROUND GAS PIPING		43,025		
		PIPE TESTING		14,000		
		BACKFILL & COMPACTION		47,110		
		COMPRESSORS SET IN PLACE	—	1,635,000		
		DRYER SET IN PLACE		198,000		
		ASME STORAGE SET IN PLACE		127,000		
		DISPENSERS / PRIORITY-SEQUENCE		80,000		
		CATHODIC PROTECTION		8,000		
		CONCRETE EQUIPMENT SLABS		52,000		
		CONCRETE PAVING		24,000		
		CONCRETE FORMING		31,000		
		CONCRETE REINFORCING STEEL		11,500		
		AC PAVING		11,700		
		FENCING AND GATES		18,300		
		K-TRAFFIC BARRIERS/ BOLLARDS		8,000		
		ELECTRICAL CONDUIT UNDERGROUND		109,000		
		ELECTRICAL CONCUIT ABOVE GROUND		65,000		
		MCC / SWITCHGEAR IN PLACE		261,000		
		ELECTRICAL WIRING IN PLCE		20,000		
				2998950		

LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY  
Engineering Department

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Date \_\_\_\_\_

**CONTRACTOR'S PAYMENT APPLICATION**

Job CNG Fueling Facilities at Divs. 8 & 10  
Contractor Coast Engineering & Construction Company  
Address 206 South Detroit Street  
City Los Angeles, CA 90036

For the period \_\_\_\_\_  
to \_\_\_\_\_ L  
Contract No. 6212  
Payment Application No. \_\_\_\_\_

**CONTRACT PRICE**

Contract Price \$ 2,998,950.00  
Plus—Extra Change Orders \$ \_\_\_\_\_  
Sub-Total \_\_\_\_\_  
Less—Credit Change Orders \$ \_\_\_\_\_  
Adjusted Contract Price \$ \_\_\_\_\_

**SUMMARY OF PAYMENTS**

**WORK COMPLETE TO DATE**  
Contract Breakdown \$ \_\_\_\_\_  
Change Order Breakdown \$ \_\_\_\_\_  
Total to Date \$ \_\_\_\_\_  
Less Retention \$ \_\_\_\_\_  
Amount Due to Date \$ \_\_\_\_\_  
Less Previous Applications \$ \_\_\_\_\_  
Amount of This Application \$ \_\_\_\_\_

**CONTRACTOR'S CERTIFICATION**

I hereby certify that all items, units, quantities and prices of work stated in this Application for Payment are correct; that all work has been performed and material supplied or stored in complete accordance with the terms and conditions of the reference contract; that all statements set forth herein of the contract up to and including the last day of the period covered by this Application for Payment are true and correct and that no part of the TOTAL AMOUNT OF THIS APPLICATION has been claimed or received to the date hereof; that all items for which payment has been previously received has been paid for.

\_\_\_\_\_  
Contractor  
By \_\_\_\_\_ Title \_\_\_\_\_

ENTRIES BELOW THIS LINE BY LACMTA

**LACMTA CERTIFICATION**

Based upon the information contained in this Application for Payment and the terms and conditions of the referenced contract, I hereby certify that to the best of my knowledge, information and belief, the quality of work completed the date hereof is in accordance with the contract documents and has progressed to the point that the Contractor is entitled to payment, pursuant to this Application for Payment, in the amount of \_\_\_\_\_ Dollars (\$ \_\_\_\_\_)

The issuance, payment and acceptance of this certificate are without prejudice to any rights of the Owner or Contractor under their contract.

RESIDENT ENGINEER: \_\_\_\_\_ Date \_\_\_\_\_

CHIEF ENGINEER: \_\_\_\_\_ Date \_\_\_\_\_

Date \_\_\_\_\_

For The Period \_\_\_\_\_

To \_\_\_\_\_

**CONTRACTOR'S PAYMENT APPLICATION**

CNG Fueling Facilities at  
 Job Divisions 8 & 10

Contractor Coast Engineering & Constr. Co.

Address 206 South Detroit Street

City/State/Zip Los Angeles, CA 90036

Contract No. 6212

Payment Application  
 No. \_\_\_\_\_

DESCRIPTION	SUMMARY		
	CONTRACT AMOUNT	PERCENT COMPLETE	AMOUNT DUE
Bond Premium	\$ 59,979.00		
Insurance	9,782.53		
Division 8			
Mobilization & Supervision	13,500.00		
Trenching & Excavation	24,839.50		
Underground Gas Piping	16,794.40		
Above Ground Gas Piping	24,586.00		
Pipe Testing	7,000.00		
Backfill & Compaction	12,600.00		
Compressors Set In Place	654,000.00		
Dryer Set In Place	99,000.00		
ASME Tanks Set In Place	63,500.00		
Dispensers/Priority-Sequence	40,000.00		
Cathodic Protection	4,000.00		
Concrete Equipment Slabs	23,112.00		
Concrete Forming	3,400.00		

Date \_\_\_\_\_

**CONTRACTOR'S PAYMENT APPLICATION**

For The Period \_\_\_\_\_

Job CNG Fueling Facilities at  
Divisions 8 & 10

To \_\_\_\_\_

Contractor Coast Engineering & Constr. Co.

Contract No. 6212

Address 206 South Detroit Street

Payment Application

City/State/Zip Los Angeles, CA 90036

No. \_\_\_\_\_

DESCRIPTION	SUMMARY		
	CONTRACT AMOUNT	PERCENT COMPLETE	AMOUNT DUE
Concrete Reinforcing Steel	\$ 1,260.00		
Fencing and Gates	6,742.75		
Traffic Barriers/Bollards	6,544.80		
Electrical Conduit Underground	29,120.00		
Electrical Conduit Above Ground	35,454.00		
MCC/Switchgear In Place	130,500.00		
Electrical Wiring In Place	10,000.00		
Division 10			
Mobilization & Supervision	13,500.00		
Trenching & Excavation	68,131.20		
Underground Gas Piping	28,790.40		
Above Ground Gas Piping	18,439.50		
Pipe Testing	7,000.00		
Backfill & Compaction	34,560.00		
Compressors Set In Place	981,000.00		
Dryer Set In Place	99,000.00		
ASME Tanks Set In Place	63,500.00		

CONTRACTOR'S PAYMENT APPLICATION

Job CNG Fueling Facilities at  
 Divisions 8 & 10

Date \_\_\_\_\_

For The Period \_\_\_\_\_  
 To \_\_\_\_\_

Contractor Coast Engineering & Constr. Co.

Address 206 South Detroit Street

City/State/Zip Los Angeles, CA 90036

Contract No. 6212

Payment Application  
 No. \_\_\_\_\_

DESCRIPTION	SUMMARY		
	CONTRACT AMOUNT	PERCENT COMPLETE	AMOUNT DUE
Dispensers/Priority-Sequence	\$ 40,000.00		
Cathodic Protection	4,000.00		
Concrete Equipment Slabs	28,890.00		
Concrete Paving	24,047.52		
Concrete Forming	27,540.00		
Concrete Reinforcing Steel	10,206.00		
A. C. Paving	11,700.00		
Fencing and Gates	11,559.00		
Traffic Barriers/Bollards	1,454.40		
Electrical Conduit Underground	79,872.00		
Electrical Conduit Above Ground	29,545.00		
MCC/Switchgear in Place	130,500.00		
Electrical Wiring In Place	10,000.00		
<b>Total</b>	<b>\$2,998,950.00</b>		