

APRIL 1, 1997



*me*  
Los Angeles County  
Metropolitan  
Transportation  
Authority

One Gateway Plaza  
Los Angeles, CA  
90012

213.922.6000

Mailing Address:  
P.O. Box 194  
Los Angeles, CA 90053

**TO: BOARD OF DIRECTORS**

**FROM: LINDA BOHLINGER,  
INTERIM CHIEF EXECUTIVE OFFICER**

**SUBJECT: APPROVE THIRD PARTY WORK ORDER FOR THE  
METRO BLUE LINE LONG BEACH TO LOS ANGELES RAIL  
PROJECT**

**RECOMMENDATION**

Approve a Third Party Work Order with the Los Angeles Department of Water and Power (LADWP) for the Cost of the Repair to the Conduit System on Washington Boulevard, in the amount of \$271,689.

Within Construction Committee authority  YES  NO

**ORGANIZATIONAL IMPACT**

Approval of this Third Party Work Order will assist in the close out of the support services contract of LADWP for the Metro Blue Line Long Beach to Los Angeles Rail Project (Long Beach-Blue Line).

**BUDGET IMPACT**

Funds for this action are available within the MTA Board approved project budget.

There is no impact to either the Fiscal Year Budget or the Sources of Funds.

Potential for Cost Recovery  YES  NO

\* **ALTERNATIVES CONSIDERED**

There are no viable options, work has already been performed. Contract is in close-out phase.

**BACKGROUND**

During construction of the Long Beach-Los Angeles Blue Line Project on Contract C140, the MTA contracted with Homer J. Olsen Construction Company for utility location identification services. The subcontractor, L. K. Comstock, damaged LADWP conduit in several places during performance of these services.

The Third Party Work Order with LADWP specifies the manner in which LADWP will be reimbursed for the cost of this type of repair. During performance of the close out audit on this Third Party Work Order, MTA Management Audit Services staff discovered that reimbursement payments had not been made to LADWP for repair of the damage to conduit along Washington Blvd. This request will cover the costs of these repairs. In order to ensure that the MTA will not be double billed for the cost of these repairs, staff has requested the OCIP Contractor review all claims associated with the utility identification contractor.

The anticipated expenditure should not exceed \$271,689.00.

The breakdown is anticipated as follows:

- 1. Materials and Equipment: \$153,412.17
- 2. Labor: \$118,276.83

**SMALL BUSINESS PARTICIPATION**

There is no requirement for DBE participation for this Third Party Work Order.

**ATTACHMENT**

- Attachment No. 1 - Third Party Work Order No. F102-800001, CN-97-11 with itemized breakdown of work order cost.
- Attachment No. 2 - Delegation of Authority Table

Prepared by: Michael Loller, Third Party Coordinator  
Joel J. Sandberg, Deputy Executive Officer, Engineering and Construction



Charles W. Stark  
Interim Executive Officer, Construction

March 13, 1997

REF: R01-F23-F102  
F102-80001  
W.O. CN-97-11



Los Angeles County  
Metropolitan  
Transportation  
Authority

One Gateway Plaza  
Los Angeles, CA  
90012

213.922.6000

Mailing Address:  
P.O. Box 194  
Los Angeles, CA 90053

Mr. Ernie Fresquez  
Engineer Distribution Business Unit  
City of Los Angeles  
Department of Water and Power (Power)  
111 North Hope Street  
Los Angeles, California 90051-0100

Dear Mr. Fresquez:

METRO BLUE LINE LB-LA PROJECT  
WORK ORDER AUTHORIZATION CN-97-11

Pursuant to the Master Cooperative Agreement between the Los Angeles County Metropolitan Transportation Authority (MTA) and the Department of Water and Power (Power System), the MTA has issued the attached work order in the amount of \$271,689.80 to cover an overage for closed Work Order No. CN88-0007 invoice number 108311.

Should you have any questions concerning this work order authorization, please contact Ed Richardson at (213) 922-7259.

Please state your acceptance of this authorization by signing the original of this letter and returning it to this office.

Sincerely,

JOEL J. SANDBERG  
Deputy Executive Director  
Engineering and Construction

Attachments  
JJS:ML:te(A:\F102CN9711R01)

c: RMC/CHRON  
M. Loller, 99/18/01  
S. Cabrales, 99/20/01  
K. Noyes (DWP-Power)

ACCEPTANCE:

BY: \_\_\_\_\_

TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

# LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY

## WORK ORDER

CONTRACT NO. F102-80001  
R01-F23-F102

WORK ORDER NO: CN-97-11 REVISION NO: \_\_\_\_\_ DATE: February 4, 1997

ISSUED TO: LOS ANGELES DEPARTMENT OF WATER AND POWER  
(POWER DISTRIBUTION)

CATEGORY OF WORK: UTILITY REARRANGEMENTS.

SCOPE OF WORK AND JUSTIFICATION: THIS WORK ORDER AUTHORIZATION IS TO COVER THE COST OF WORK ORDER NO. CN-88-0007 OVERAGE THAT HAS SINCE BEEN CLOSED FOR UNDERGROUNDING OF POWER DISTRIBUTION FACILITIES ALONG WASHINGTON BOULEVARD AND LONG BEACH AVENUE TO FLOWER STREET. THE ATTACHED INVOICE WILL BE PAID UNDER THIS WORK ORDER NO. CN-97-11.

### SCHEDULE:

START DATE: MARCH 1, 1987

COMPLETION DATE: JUNE 1, 1997

### COST:

PREVIOUSLY AUTHORIZED	\$ <u>          -  0  -</u>
THIS REVISION	\$ <u>          -  0  -</u>
TOTAL AUTHORIZED	\$ <u>          271,689.80</u>

### ESTIMATED CREDITS:

BETTERMENTS	\$ <u>          N/A</u>
SALVAGE	<u>          N/A</u>
INCREASED SERVICE LIFE	<u>          N/A</u>
INCENTIVE CREDIT ADJUSTMENT	<u>          N/A</u>
ESTIMATED TOTAL CREDITS	\$ <u>          N/A</u>



W/O NO.: CN-97-11

REVISION NO.: \_\_\_\_\_

BY THIS REVISION:

CHANGE IN SCOPE \_\_\_\_\_ NONE

CHANGE IN BUDGET \_\_\_\_\_ YES, ADDITIONAL \$271,689.80

CHANGE IN EXPIRATION \_\_\_\_\_ YES, TO JUNE 1, 1997

CHANGE REQUESTED BY \_\_\_\_\_ WAYNE MOORE

CONTINGENT APPROVAL \_\_\_\_\_ YES

In the absence of a further written work order issued by the Los Angeles County Metropolitan Transportation Authority (MTA), the MTA shall not be obligated to pay for the described work whenever performed in excess of the amount set forth above, and the party to whom this order is issued shall not be authorized to perform work in excess of the order amount. All billings shall be subject to audit by MTA or its representatives and shall note all labor rates, overhead rates, and/or the prices of materials charged. All terms and conditions remain the same as stated in the Cooperative Agreement.

When a work order revision is given on contingent approval, it is to be understood that the conditions or circumstances surrounding the revision are still subject to verification and justification. Until these steps are satisfactorily completed, MTA's responsibility for any change in costs may be limited. As part of the change verification process, MTA may identify the potentially responsible parties (i.e., contractor, agency, etc.). MTA reserves all rights as stated in the Cooperative Agreement.

MTA AUTHORIZATION:

BY Michael Bell \_\_\_\_\_ DATE 2/24/97

INITIATOR \_\_\_\_\_ DATE \_\_\_\_\_

BY Paul J. Sandberg \_\_\_\_\_ DATE 2/27/97

PROJECT MANAGER \_\_\_\_\_ DATE (2-26-97)

FINANCIAL SERVICES USE ONLY - ACCOUNT DISTRIBUTION

REQUISITION NO. \_\_\_\_\_ VENDOR NO. \_\_\_\_\_ P.O. NO. \_\_\_\_\_

	TASK #	PROJECT	COST CENTER	OBJECT CODE	AMOUNT
1.	3.5.1.1	800001	9510	53101	\$ _____
2.					\$ _____
3.					\$ _____

## Cost & Project Accounting

AOB - 4th Floor  
8501 Arleta Avenue  
Sun Valley, 91352-2958  
\* P.O. Box 10208  
Van Nuys, 91410-0208  
FAX #(818) 771-2986.

Date: 2-20-97

To: Sonny Contreras

Telephone #: (213) 922-5406

Number of sheets (including cover sheet): 12

From: Yolanda Antonio

Telephone #: (818) 771-2299

### Message:

- Retyped billing of the Light Rail  
Project ( invoice # 1083 11 dated 9-12-96 ) per  
your request.

- Original copies to follow in the mail.

Department of Water and Power



the City of Los Angeles

RICHARD I. RIORDAN  
Mayor

Commission  
DENNIS A. TITO, *President*  
CONSTANCE L. RICE, *Vice President*  
JOSE DE JESUS LEGASPI  
JULY M. MILLER  
MARCIA F. VOLPERT  
JUDITH K. KASNER, *Secretary*

WILLIAM R. McCARLEY, *General Manager*  
KENNETH S. MIYOSHI, *Assistant General Manager and Chief Engineer*  
ELDON A. COTTON, *Assistant General Manager—Power*  
JAMES F. WICKSER, *Assistant General Manager—Water*  
PHYLLIS E. CURRIE, *Chief Financial Officer*

September 12, 1996

Mr. Sonny Cabrales  
Accounts Payable Section  
Los Angeles County Metropolitan Transportation Authority  
One Gateway Plaza  
Los Angeles, California 90012

Dear Mr. Cabrales:

Light Rail Project  
Undergrounding of Power Distribution Facilities  
Along Washington Boulevard - Long Beach Avenue  
to Flower Street

Per recommendation of your auditors contained in their audit report for the period March 1987 to July 1991 (copy enclosed), we have canceled our invoice numbers 85799 for \$178,988.39 and 86696 for \$31,069.70 dated September 27, 1989 and January 19, 1990 respectively, and re-invoiced the actual costs.

Enclosed are the replacement invoice number 108311 for \$271,689.80 and supporting documentation of the costs incurred for the repair done to correct the conduit system (constructed by LACTC's contractor) on Washington Boulevard.

If you have any questions, please call Yolanda Antonio of my staff at (818) 771-2299.

Thank you for your cooperation on this matter.

Sincerely,

  
AURORA E. COSTALES  
Manager, Cost & Project Accounting

EG/YA

Enclosure

c: Yolanda Antonio  
Ernie Fresquez

DEPARTMENT OF WATER AND POWER

OF THE CITY OF LOS ANGELES  
General Accounting, 4th Floor  
P.O. Box 10208  
Van Nuys, Calif. 91410-0208

Power ICs

DATE 09/12/96

BILLED TO County of L.A., Metro Transportation Authority  
Accounts Payable Section  
P. O. Box 2296, Terminal Annex  
Los Angeles, CA 90051

INVOICE  
COLLECTIBLE NO. GA108311

Please Pay AMOUNT DUE \$ 271,689.80

AGREEMENT NO.

SEND PAYMENT TO: DEPARTMENT OF WATER & POWER  
GENERAL ACCOUNTING, 4TH FLOOR  
P.O. BOX 10208, VAN NUYS, CA 91410-0208

DESCRIPTION

FIRST & FINAL BILLING  
CLOSING DATE: JUNE 30, 1990

To bill you for the cost of repair of the conduit system (constructed by LACTC's contractor) on Washington Boulevard.

See details attached.

Please direct questions to Yolanda Antonio (818) 771-2299.

APPROVED: GENERAL ACCOUNTING MANAGER

BY: 

TO ENSURE PROPER CREDIT TO YOUR ACCOUNT,  
PLEASE RETURN SECOND COPY WITH PAYMENT.  
Please do not combine payment of this  
invoice with water or electricity bills.  
FOR INQUIRY PLEASE CALL (818) 771-2067

REFERENCE NO. JV #10-06857

Credit Account	Work Order No.	Symbol Code	Amount	Computations Checked
1258010			\$271,689.80	Posted
				FUND Power ICs
				I.C. No. 108311



DEPARTMENT OF WATER AND POWER  
 POWER REVENUE FUND  
 METRO LIGHT RAIL  
 SPECIAL PROJECT  
 CLOSING DATE: JUNE 30, 1990

FIRST AND FINAL BILLING

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
 BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

<u>AUTHORIZED EXPENDITURE</u>	<u>ACCUMULATED COST</u>	<u>BILLING AMOUNT</u>	<u>DWP WORK ORDER</u>	<u>REFERENCE PAGE</u>
	\$31,053.40	\$30,982.36	ARR67	1
	21,843.76	21,843.76	ART09	2
	32,000.19	32,000.19	ARW55	3
	67.46	67.46	HDY14	4
	94,942.85	94,942.85	KCS12	5
	84,958.07	84,958.07	QCS54	6
	26.27	26.27	QFA00	7
	6,868.84	6,868.84	QFB16	8
<b>TOTAL</b>	<u>\$271,760.84</u>	<u>\$271,689.80</u>		
<b>TOTAL ACCUMULATED COST</b>				\$271,760.84
<b>LESS:</b>				
<b>SALVAGED MATERIALS</b>				(71.04)
<b>TOTAL OF FIRST &amp; FINAL BILLING</b>				<u>\$271,689.80</u>

DEPARTMENT OF WATER AND POWER

POWER REVENUE FUND

SUMMARY OF WORK ORDER ARR67

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR	\$932.54
SUPERVISION & ENGINEERING	0.00
MATERIALS	11,630.67
PROCUREMENT AND MATERIAL HANDLING	2,397.97
SHOP SERVICES	0.00
TRANSPORTATION	92.87
CONSTRUCTION EQUIPMENT	0.00
OUTSIDE SERVICES	13,975.56
PURCHASE FROM OTHER SYSTEMS	0.00
TOOLS EXPENSE	0.00
ADMINISTRATIVE AND GENERAL EXPENSES	471.87
RETIREMENT AND DEATH BENEFITS	1,172.40
HEALTH CARE COSTS	300.09
UNFUNDED LIABILITY	79.63
RESURFACING	0.00
REPROGRAPHICS	0.00
MISCELLANEOUS	0.00
TOTAL	<u>\$31,063.40</u>
LESS:	
SALVAGED MATERIALS	<u>(71.04)</u>
ACTUAL BILLABLE COST	<u><u>\$30,982.36</u></u>

DEPARTMENT OF WATER AND POWER

POWER REVENUE FUND

SUMMARY OF WORK ORDER ART09

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR	\$558.93
SUPERVISION & ENGINEERING	0.00
MATERIALS	7,152.85
PROCUREMENT AND MATERIALS HANDLING	1,827.39
SHOP SERVICES	0.00
TRANSPORTATION	47.18
CONSTRUCTION EQUIPMENT	0.00
OUTSIDE SERVICES	11,502.52
PURCHASE FROM OTHER SYSTEMS	0.00
TOOLS EXPENSE	0.00
ADMINISTRATIVE AND GENERAL EXPENSES	201.51
RETIREMENT AND DEATH BENEFITS	425.25
HEALTH CARE COSTS	128.13
UNFUNDED LIABILITY	0.00
RESURFACING	0.00
REPROGRAPHICS	0.00
MISCELLANEOUS	0.00
TOTAL	<u>\$21,843.76</u>
LESS:	
SALVAGED MATERIALS	<u>0.00</u>
ACTUAL BILLABLE COST	<u><u>\$21,843.76</u></u>

DEPARTMENT OF WATER AND POWER

POWER REVENUE FUND

SUMMARY OF WORK ORDER ARW55

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR	\$21,913.48
SUPERVISION AND ENGINEERING	0.00
MATERIALS	0.00
PROCUREMENT AND MATERIALS HANDLING	0.00
SHOP SERVICES	0.00
TRANSPORTATION	1,863.80
CONSTRUCTION EQUIPMENT	0.00
OUTSIDE SERVICES	0.00
PURCHASE FROM OTHER SYSTEMS	0.00
TOOLS EXPENSE	0.00
ADMINISTRATION AND GENERAL EXPENSES	2,306.03
RETIREMENT AND DEATH BENEFITS	4,611.00
HEALTH CARE COSTS	1,505.88
UNFUNDED LIABILITY	0.00
RESURFACING	0.00
REPROGRAPHICS	0.00
MISCELLANEOUS	0.00
TOTAL	<u>\$32,000.19</u>
LESS:	
SALVAGED MATERIALS	<u>0.00</u>
ACTUAL BILLABLE COST	<u><u>\$32,000.19</u></u>

DEPARTMENT OF WATER AND POWER

POWER REVENUE FUND

SUMMARY OF WORK ORDER HDY14

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR	\$0.00
SUPERVISION AND ENGINEERING	0.00
MATERIALS	0.00
PROCUREMENT AND MATERIALS HANDLING	0.00
SHOP SERVICES	0.00
TRANSPORTATION	54.64
CONSTRUCTION EQUIPMENT	0.00
OUTSIDE SERVICES	0.00
PURCHASE FROM OTHER SYSTEMS	0.00
TOOLS EXPENSE	0.00
ADMINISTRATIVE AND GENERAL EXPENSES	3.50
RETIREMENT AND DEATH BENEFITS	7.05
HEALTH CARE COSTS	2.27
UNFUNDED LIABILITY	0.00
RESURFACING	0.00
REPROGRAPHICS	0.00
MISCELLANEOUS	0.00
TOTAL	<u>\$67.46</u>
LESS:	
SALVAGED MATERIALS	<u>0.00</u>
ACTUAL BILLABLE COST	<u><u>\$67.46</u></u>

DEPARTMENT OF WATER AND POWER

POWER REVENUE FUND

SUMMARY OF WORK ORDER KCS12

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR	
SUPERVISION AND ENGINEERING	\$42,986.29
MATERIALS	2,331.25
PROCUREMENT AND MATERIALS HANDLING	29,753.24
SHOP SERVICES	6,762.24
TRANSPORTATION	0.00
CONSTRUCTION EQUIPMENT	4,997.18
OUTSIDE SERVICES	0.00
PURCHASE FROM OTHER SYSTEMS	0.00
TOOLS EXPENSE	0.00
ADMINISTRATIVE AND GENERAL EXPENSES	558.80
RETIREMENT AND DEATH BENEFITS	2,071.37
HEALTH CARE COSTS	4,150.88
UNFUNDED LIABILITY	1,331.61
RESURFACING	(0.01)
REPROGRAPHICS	0.00
MISCELLANEOUS	0.00
TOTAL	0.00
	<hr/>
	\$94,942.85
LESS:	
SALVAGED MATERIALS	
	0.00
ACTUAL BILLABLE COST	
	<hr/>
	\$94,942.85
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DEPARTMENT OF WATER AND POWER

POWER REVENUE FUND

SUMMARY OF WORK ORDER QCS54

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR	\$48,130.75
SUPERVISION AND ENGINEERING	1,917.22
MATERIALS	0.00
PROCUREMENT AND MATERIALS HANDLING	32.92
SHOP SERVICES	0.00
TRANSPORTATION	5,292.74
CONSTRUCTION EQUIPMENT	0.00
OUTSIDE SERVICES	3,717.90
PURCHASE FROM OTHER SYSTEMS	0.00
TOOLS EXPENSE	186.74
ADMINISTRATIVE AND GENERAL EXPENSES	6,529.27
RETIREMENT AND DEATH BENEFITS	14,860.15
HEALTH CARE COSTS	4,042.08
UNFUNDED LIABILITY	448.30
RESURFACING	0.00
REPROGRAPHICS	0.00
MISCELLANEOUS	0.00
TOTAL	<u>\$84,958.07</u>
LESS:	
SALVAGED MATERIALS	<u>0.00</u>
ACTUAL BILLABLE COST	<u><u>\$84,958.07</u></u>

POWER REVENUE FUND

SUMMARY OF WORK ORDER QFA00

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR		\$17.10
SUPERVISION AND ENGINEERING		0.00
MATERIALS		0.00
PROCUREMENT AND MATERIALS HANDLING		0.00
TRANSPORTATION		0.00
CONSTRUCTION EQUIPMENT		0.00
OUTSIDE SERVICES		0.00
PURCHASE FROM OTHER SYSTEMS		0.00
TOOLS EXPENSE		0.00
ADMINISTRATIVE AND GENERAL EXPENSES		2.52
RETIREMENT AND DEATH BENEFITS		5.04
HEALTH CARE COSTS		1.81
UNFUNDED LIABILITY		0.00
RESURFACING		0.00
REPROGRAPHICS		0.00
MISCELLANEOUS		0.00
TOTAL		<u>0.00</u>
		\$26.27
LESS:		
SALVAGED MATERIALS		0.00
		<u>0.00</u>
ACTUAL BILLABLE COST		<u><u>\$26.27</u></u>

/yma  
FileName: SP-C1



DEPARTMENT OF WATER AND POWER

POWER REVENUE FUND

SUMMARY OF WORK ORDER QFB16

THE COST OF REPAIR OF THE CONDUIT SYSTEM (CONSTRUCTED  
BY LACTC'S CONTRACTOR) ON WASHINGTON BOULEVARD.

LABOR	\$3,737.74
SUPERVISION AND ENGINEERING	1,093.95
MATERIALS	0.00
PROCUREMENT AND MATERIALS HANDLING	0.00
TRANSPORTATION	0.00
CONSTRUCTION EQUIPMENT	0.00
OUTSIDE SERVICES	0.00
PURCHASE FROM OTHER SYSTEMS	0.00
TOOLS EXPENSE	1.87
ADMINISTRATIVE AND GENERAL EXPENSES	557.06
RETIREMENT AND DEATH BENEFITS	1,111.47
HEALTH CARE COSTS	366.75
UNFUNDED LIABILITY	0.00
RESURFACING	0.00
REPROGRAPHICS	0.00
MISCELLANEOUS	0.00
TOTAL	<u>\$6,868.84</u>
LESS:	
SALVAGED MATERIALS	<u>0.00</u>
ACTUAL BILLABLE COST	<u><u>\$6,868.84</u></u>

ATTACHMENT NO. 2

Contract Number	Third Party Agency	Original Value	Value of Committee Changes To Date	Value of Current Change	Cumulative Value of Changes Approved By Committee
F102-800001 CN-97-11	City of Los Angeles Dept. of Water and Power (DWP)	\$271,689.00	0	0	0