

# MINUTES



LOS ANGELES COUNTY TRANSPORTATION COMMISSION 403 West 8th St., Suite 500, Los Angeles, CA 90014 (213) 626-0370

APPROVED BY: [Signature]
SEE MEETING OF 5/1/89

## RAIL CONSTRUCTION COMMITTEE MINUTES OF MEETING APRIL 17, 1989

### MEMBERS PRESENT

JACKI BACHARACH  
MARCIA MEDNICK  
RAY GRABINSKI  
WALTER KING

### STAFF PRESENT

NEIL PETERSON, EXECUTIVE DIRECTOR  
ED McSPEDON, DIRECTOR, DESIGN & CONSTRUCTION  
AL SCALA, MANAGER OF CONTRACTS  
JOHN ADAMS, MANAGER OF RAIL CONSTRUCTION  
MANIT CHURANAKOSES, MANAGER OF RAIL FACILITIES ENGINEERING  
ED RICHARDSON, MANAGER OF RAIL FACILITIES COORDINATION  
ROBIN McCARTHY, MANAGER OF COMMUNITY RELATIONS

### OTHERS

HOMER MORIMOTO, CITY OF L.A, BUREAU OF ENGINEERING  
JAMES OKAZAKI, CITY OF L.A.  
CLYDE GARRISON, TRANSCAL  
JEFF WOLFE, TRANSCAL II  
TED BRANTON, O'BRIEN & KREITZBERG ASSOC.

### CALL TO ORDER

**CONTRACT C275 - LANDSCAPING REPACKAGING OPTIONS**

This item was postponed until the next Committee meeting.

**APPROVAL OF MINUTES OF MEETINGS OF MARCH 27, 1989**

The Committee approved the minutes of the March 10, 1989 meeting with the following correction:

Page 4, paragraph 2, change to read .....how this interfacing will occur and submit a report at the next Committee meeting.

The Committee also asked about the status of the Operations Simulation Study of the Norwalk/El Segundo rail transit project with/without an additional station between Aviation and Mariposa. Staff will provide stations information at the next Committee meeting.

**REPORT ON THIRD-PARTY ACTIONS AND CONTRACT CHANGE NOTICES**

Ed McSpedon presented staff's report to the Committee (outline attached).

Ed Richardson addressed the Committee on the City of Los Angeles' request to use Prop "A" local return funds to relocate an 8" sewer line in Washington Blvd. He stated that during design it was discovered that the edge of the track slab that carries track through downtown after leaving the tunnel is in line with an existing 8" sewer that is 80-90 years old. Our engineers stated that the line could be left alone if we built 17 off-set manholes for the City maintenance crews to access the line. The City stated they want the line relocated, but would consider a compromise entailing LACTC building the sewer laterals under the track slab, and leaving the existing manholes in the slab area for the near future (two years or so, preferably before the R.O.D. date). These manholes would be used only in emergencies--standard maintenance would be done of off-times. Future pipe and manholes would be put in by the City. Staff stated the savings we would incur for not putting in the 17 off-set manholes would be \$500,000 under contract C140. Staff is requesting that LACTC grant this \$500,000 toward the City's project of building a new 8" line which would cost a total of \$1.7 million. The City is also requesting that the new sewer installation project qualify for Prop. "A" Local Return funds. The Committee questioned whether the sewer at that point would have anything to do with the project. Mr. McSpedon stated that this is the reason for the agreement to be made at

this time. This would be considered a conflict with the operation of the line and with relocation the City would not have to come on the track for any maintenance.

Mr. Homer Morimoto addressed the Committee and stated that this agreement has to go to the Council Transportation Committee and City staff would like to know that the Commission will approve the use of Prop. "A" Local Return funds when they present this agreement to the Council. The Committee directed staff to proceed. Ms. Bacharach asked that staff check that the \$500,000 is an accurate savings and that the Commission is not offering more money than the actual savings. Mr. Richardson stated he would review the cost with Mr. Morimoto and Mr. McSpedon and advise the Committee as the agreement is processed. Mr. King stated this agreement must relate only to this particular line. No action has to be taken by the Committee.

James Okazaki address the Committee on the process the City of Los Angeles is taking on the cost sharing of the Imperial Grade Separation and stated that the City should respond in about a month.

Ed McSpedon stated that the Fare Machines in El Monte have been installed and staff will update the Committee at its next meeting on the reaction of the public.

#### **NORWALK/EL SEGUNDO RAIL TRANSIT PROJECT: CONSTRUCTION SCHEDULE**

Ed McSpedon presented staff's report. He stated that the I-105/405 Interchange schedule was under-estimated by Caltrans as to when we could gain access. Caltrans did a reanalyses of their schedule and agreed with our conclusion. As a result Caltrans has resequenced their own construction, received another \$17 million in funds from the CTC to accelerate their contract and have come up with a way to open the freeway at the scheduled time of 9/93, but will defer some elements, i.e., carpool lanes, carpool connectors and some of the finished work.

Ted Branton addressed the Committee on a detailed schedule of Caltrans Contract #37. The impact of the delay of the revised schedule of Contract #37 represents a 11 month delay to rail ROD. Mr. Branton stated that because of the train control technology on NES he recommends another 2 months of testing time be added extending the ROD date 13 months. Also, he recommended that the LACTC and Caltrans endorse and implement Schedule Assurance Measures to reduce the risk of further slips in the ROD date. These measures included use of expedited award procedures by

Caltrans, specifications language that allows contractor cooperation and access by other contractors, use of critical path scheduling methods by the contractor, monitoring of contractor schedule submittals on a regular basis by LACTC. In addition, inclusion in the Caltrans specifications of incentive clauses of approximately \$8,000 a day up to a maximum of \$400,000, which would enable a 25 to 50 day savings in addition to Caltrans' Accelerated schedule. Mr. McSpedon stated a letter is going to Caltrans offering technical assistance to Caltrans to help implement these procedures. The Committee approved the recommendation. (See attached report.)

**NORWALK/EL SEGUNDO RAIL TRANSIT PROJECT: AESTHETIC CONSIDERATIONS FOR COMPTON BOULEVARD STATION AND AERIAL GUIDEWAYS**

As requested by the Commission on March 22, Manit Churanakoses addressed the Committee on the architectural treatment of the Compton Blvd. Station. Jeff Wolfe reviewed the station design with the Committee and pointed out the benefits of having the station at and over Compton Blvd. such as access from both the north and south, security, parking facilities, etc.

Mr. Wolfe stated that he would have a color scheme that ties the guideway, station and vehicle designs together in July. The Committee asked that he also bring comments from the City and SCRTD on the design as far as maintenance and aesthetics.

The Committee recommended that the Commission approve the Norwalk/El Segundo Compton Station in a straddle configuration over Compton Boulevard and that design and construction begin.

Ms. Bacharach asked about the analyses on hazardous waste on the Kramer property. Dave Sievers responded that clean up is underway and testing of the soils will begin in June.

Ms. Bacharach also asked about the decision on the Nash/Douglas one-way couplet. Mr. McSpedon stated we are designing guideways so that whatever decision El Segundo makes in terms of numbers of lanes in each direction, there will be no conflicts.

**CONTRACT C415 - FIRESTONE BRIDGE BRIEFING**

Ed McSpedon addressed the Committee on the Firestone Bridge which suffered partial construction collapse on March 28. He went over the construction of the bridge which involves four single-track bridges (two SP and two light rail). The first bridge built for SP and is in operation. The second bridge, the light rail

northbound is the one that collapsed. Mr. McSpedon answered questions from the Committee and stated that he would fully brief the Committee when the safety investigation has been completed.

Mr. McSpedon gave the Committee a copy of the report to the Board of Supervisors from the County Department of Public Works which concluded that in their opinion there are no other safety hazards on the remainder of LACTC's bridges. The County is working with LACTC in the investigation. Mr. McSpedon updated the Committee on the steps being taken to get this portion of the project back on schedule.

Mr. King stated his objection to TransCal being involved in the investigation and he felt O'Brien & Kreitzberg should have been involved as they are not part of the project. Jacki Bacharach stated that TransCal involvement with the investigation team is merely technical support and that the Project Management Oversight Consultant, DKJV, is the manager of the investigation team. DKJV's role with the Commission has always been, and is at present, an independent technical auditor. They have no direct involvement with the project.

The Committee thank the staff for a job well done in responding to the emergency of the Firestone Bridge.

#### **CLOSE OUT CONTRACT MC05, TRANSIT CONSTRUCTION MANAGEMENT (TCM)**

Al Scala presented staff's report. The Committee recommended the Commission approve the acceptance of the subject contract complete as of September 30, 1987, and authorize the recording of the Notice of Completion and the release of final payment in the amount of \$33,993.

#### **RISK MANAGEMENT CONTRACT AMENDMENT**

Al Scala presented staff's report which involves the addition of preconstruction survey costs that were done by TIA's subcontractor but not included in this year's budget. The Committee questioned approving the over-expenditure without the completion of DKJV's audit substantiating these charges. The Committee recommended advancing \$380,000 from TIA's next fiscal year's budget which is due for approval July 1. Staff will have more information from the audit at that time.

**LACTC/SCRTD IMPLEMENTATION COMMITTEE**

Neil Peterson addressed the Committee on implementing a joint Ad Hoc Committee comprised of three LACTC Commissioners and three SCRTD Board members for a period of 18 month to address all issues involving construction and operation affecting successful start-up of the Long Beach line. The Committee directed Mr. Peterson to send a letter to Mr. Alan Pegg, General Manager, SCRTD, suggesting the formation of a Metro Blue Line Implementation Committee and to report the results to the Rail Construction Committee at its May 1 meeting.

**RESCIND CONTRACT R90-S19-MY005 - CONFIGURATION MANAGEMENT**

Al Scala presented staff's report. He stated that a letter from Bechtel Corporation prompted an independent review by the Contract's Department of the evaluation committee recommendation. Upon completion of the review, it was determined that the March 27, 1989 Recommendation for Award should be rescinded. The Committee approved staff's recommendation to rescind the March 27, 1989 Recommendation for Award; reopen the evaluation process by issuance of an addendum to short-listed proposers clarifying the RFP requirement; Request Best and Final Offers (BAFO) from those proposers; and evaluate proposers' BAFOs and prepare a subsequent Recommendation for Award.

**CONTRACT C2125, CHANGE ORDER #188 - SATELLITE YARD TO L.A. RIVER BRIDGE**

The Committee recommended that the Commission approve credit Change Order No. 188 in the amount of <\$209,560>.

**CONTRACT C140, CHANGE ORDER #40 - LA CBD APPROACH**

Al Scala presented staff's report. The Committee questioned paying for change orders that are betterments.

John Adams, and Clyde Garrison briefed the Committee on the apportionment of costs and cost summary for Contract C140, Change Order #10.

The Committee recommended the Commission approve an increase to the current AFE amount by \$2,296,343 to a revised total AFE of \$31,416,343. This increase in AFE will enable staff to process pending and anticipated changes. The \$2,296.343 required as additional funding will be transferred from the project reserve.

**CONTRACT C140, CHANGE ORDER #10 - LA CBD APPROACH**

The Committee recommended the Commission approve Change Order #10 in the amount of \$521,682. Sufficient contingency remains in this contract to cover the cost of this additional work. The Committee also directed staff to send a letter to the City of Los Angeles stating our policy on cost sharing on any changes that are betterments.

**CLAIM OF SOUTHERN CALIFORNIA EDISON COMPANY**

The Committee recommended that the Commission formally reject the claim of Southern California Edison Company by order of law. The claim will be handled by our insurance company.

**LONG BEACH-LOS ANGELES RAIL TRANSIT PROJECT FORECAST**

Ed McSpedon presented the Committee an in-depth review of the Long Beach-Los Angeles rail transit project forecast. He explained how each item in the project is reviewed with the person closest to the element, such as the area manager, resident engineer, etc. and going through a series of questions (i.e., how much is the contract, amount of changes, pending changes, any adjustments to pending changes and claims, what are the risk remaining, the status of the contractor) and develop an estimate of future changes and claims, and finally a forecast total cost which means...based on the person closest to the work, what is his expected final cost of each project element. Forecast total cost is \$870.8 million. The Committee directed staff to implement a Cost Containment Policy Program.

**DRAFT THIRD-PARTY POLICY**

The Committee will discuss this item at their meeting of May 1.

**OTHER BUSINESS**

Robin McCarthy discussed the annual progress tour of the Long Beach-Los Angeles rail transit project. The tour will be scheduled for Thursday, May 18. Ms. McCarthy will be contacting the invitees (elected officials, Commission members, active city agencies and staff). Also, a construction tour for the Rail Construction Committee is scheduled for Tuesday, May 30.

Jacki Bacharach reminded the Committee of the April 20 opening ceremony of Century Blvd. and the May 11 Business Reception for TOPs.

**CLOSED SESSION: REVIEW OF PENDING CONSTRUCTION CLAIMS**

The Committee asked for a closed session to discuss pending construction claims.

**ADJOURNMENT**

bn(rcc/min-4.17)

Attachment