



Minutes

RAIL CONSTRUCTION CORPORATION (RCC) MARCH 1, 1993 MEETING

MEMBERS PRESENT

ROBERT KRUSE, CHAIRMAN
JUDY HOPKINSON, VICE-CHAIR
DAVID ANDERSON
ERNEST CAMACHO
DON McINTYRE
JOHN MURRAY
MAS NAGAMI

STAFF PRESENT

EDWARD McSPEDON, PRESIDENT/CEO
LARRY KELSEY, CONTRACT MANAGER, METRO RED LINE, SEGMENT 2
WAYNE MOORE, DIRECTOR, FINANCIAL ADMINISTRATION
JOHN HIGGINS, UTILITIES COORDINATOR, METRO RED LINE, SEGS. 1 & 3
DAVE SIEVERS, PROJECT MANAGER, METRO GREEN LINE
SHIELA WALKER, DIRECTOR, CONTRACT COMPLIANCE
BONNIE VERDIN, BOARD SECRETARY
MERCY MENESES, ASSISTANT BOARD SECRETARY
MARIA WHITE, SECRETARY

OTHER

AUGUSTIN ZUNIGA, COUNTY COUNSEL

1. CALL TO ORDER

The meeting was called to order at 1:00 p.m.

2. APPROVAL OF MINUTES

The minutes of the February 22, 1993 meeting were approved with a correction to page seven. The first sentence in the third paragraph is corrected to read:

"On the basis of... and pre-proposal meeting minutes which stated that as many as three contracts would possibly be awarded..."



**Rail
Construction
Corporation**

818 West Seventh Street
Suite 1100
Los Angeles, CA 90017
Tel 213 623-1194

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Transportation Commission

3. CHAIRMAN'S REMARKS

- Items 12 & 13 of the agenda were moved to the Regular Calendar.
- A video on the opening of Segment 1 of the Metro Red Line was shown.

4. PRESIDENT'S REMARKS

Mr. McSpedon reported the following:

- A correction to the minutes of the 2/8 meeting is necessary. Mr. McSpedon erroneously reported that the Los Angeles County Transportation Commission (LACTC) financed the Hollywood Bowl Connector Study done by the Southern California Rapid Transit District (SCRTD). The City of Los Angeles actually financed this study.
- At its meeting last week, the Commission did not take action on the Board's recommendation to award Contract EN030 to CH2M Hill for hazardous waste remediation. This item was referred to the Metropolitan Transportation Authority (MTA) for consideration at its 3/3 meeting.
- The MTA has scheduled its second meeting on 3/24.
- At the LACTC meeting last week, Commissioner Hertzberg requested that the Commissioners be provided with copies of the monthly meeting minutes of the Los Feliz Elementary School Construction Monitoring Committee. This Board has made the same request, therefore, staff will commence regular monthly distribution to all RCC Board Members and Commissioners.
- Precipitated by the event last week in New York, Mr. Hubaud, Director of Safety and Security, has been asked to take a fresh look at the status of job site security on all of Metro construction and to report back the assessment of our preparedness for any emergencies that may occur.
- At the Commission meeting last week, the National Transportation Safety Board (NTSB) read a prepared statement into the record commending the RCC on its grade crossing safety work. (A copy was presented to Board Members for review).
- The Construction Safety Ad Hoc Committee will meet on 3/4 at 1 p.m.

COMMITTEE REPORT

5. FORECAST OF UNEXECUTED PROFESSIONAL SERVICES
CONTRACT CHANGES OVER \$200,000

The Board received this status report.

CONSENT CALENDAR

Items 10 & 11 were pulled for discussion. Mr. Camacho moved, Mr. McIntyre seconded, to approve the remaining Consent Calendar items. Motion was approved.

6. FORECAST OF UNEXECUTED CONSTRUCTION/PROCUREMENT
CONTRACT CHANGES OVER \$200,000

The RCC Board recommended that the Commission receive the above captioned report.

7. METRO RED LINE, SEGMENT 2 - CONTRACT NO. B211
WILSHIRE/VERMONT STATION - STAGE I, REVISE HDPE
INSTALLATION REQUIREMENTS AND ADD WATERSTOPS
CHANGE ORDER NO. 18

The RCC Board recommended that the Commission authorize the Executive Director to execute Change Order No. B211-CO-18.00 in the amount of \$654,797.60.

8. METRO RED LINE, SEGMENT 2 - CONTRACT NO. 268
VERMONT/SUNSET STATION, SITE DEMOLITION
REQUEST TO ADVERTISE

The RCC Board authorized staff to proceed with the advertisement and solicitation of Invitation For Bid No. B268.

9. METRO RED LINE, SEGMENTS 2 & 3 - CONTRACT NO. A650/B650
AUTHORIZE DISCUSSIONS WITH CONTRACTOR TO EXERCISE
OPTION FOR SEGMENTS 2 & 3 PASSENGER VEHICLES

The RCC board recommended that the Commission authorize staff to commence discussions with Breda to establish:

- 1) The basis for exercising of the option to procure 42 passenger vehicles for the Metro Red Line Segments 2 & 3 projects and;
- 2) The basis for pricing and exercising the unpriced option for 18 additional passenger vehicles for the Segment 3 project.

CONSENT CALENDAR ITEMS PULLED FOR DISCUSSION

10. METRO RED LINE, SEGMENTS 2 & 3 - CONTRACT NO. B620
AUTOMATIC TRAIN CONTROL, REQUEST TO ADVERTISE

Mr. Murray inquired whether the calculation of the DBE goals on this item, as well as Item #11, meet the current standards.

Mr. Kelsey stated that in both cases the goals were calculated based on a detailed examination of the scope of work and a preliminary estimate on the scope of work. The evaluation is done by LACTC Contract Compliance staff with input from RCC staff.

Mr. Kelsey stated that he is comfortable that the evaluation process was a full and complete examination of the various work elements and estimated values of each element and that staff has made every attempt to comply with the Board's wishes as to how goals are to be calculated.

Mr. Murray inquired why the 5% DBE goal calculation on Item #11 is so low. Mr. Kelsey stated that the reason the goal is so low is that it is strictly a procurement-type contract which, with the exception of the shipping and trucking work, affords minimal DBE opportunities. The goal is slightly higher in Item #10 because that contract is for furnishing and installation of equipment where there is greater potential for DBE participation.

Mr. Murray inquired if staff has any idea as to how many MBE businesses are available that provide the type of equipment sought in this procurement. Mr. Kelsey stated that he does not have an answer readily available but that this is certainly something that can be looked into.

Mr. Murray moved, Mr. Anderson seconded, to approve Items 10 & 11. Motion was approved.

The RCC Board authorized staff to proceed with the advertisement and solicitation of Invitation for Bid No. B620.

11. METRO RED LINE, SEGMENTS 2 & 3 - CONTRACT NO. B795
UNINTERRUPTIBLE POWER SUPPLY, REQUEST TO ADVERTISE

See Item #10 for disposition of this item.

The RCC Board authorized staff to proceed with the advertisement and solicitation of Contract No. B795.

REGULAR CALENDAR

12. METRO RED LINE - CONTRACT NO. C0097
WAYSIDE INTRUSION DETECTION SYSTEM (WIDS)
REQUEST TO ADVERTISE

Mr. Zuniga stated that Contract C0095 for a Wayside Intrusion Detection System (WIDS) for the Metro Green Line has been the subject of some litigation. This item was placed on the agenda in the event staff needed to proceed ahead with a new procurement had the litigation not been resolved.

Mr. Zuniga stated that, as it turned out however, this item will be unnecessary because the parties involved in the dispute, L.K. Comstock and Moran Construction, have reached a settlement agreement and have released the Commission from the litigation. Mr. Zuniga stated that the Commission has received a copy of the Request for Dismissal.

The agreement reached allows LACTC to rescind its contract award to Moran Construction and award to L.K. Comstock, the lowest priced responsive and responsible bidder, without threat of further protest or legal intervention by Moran Construction.

No Board action was required.

Finance and Budget Committee

13. CONTINGENCY BUDGET

Mr. McSpedon stated that the definition of contingency is an issue that has long been a problem at the LACTC. Issues come up as to whether certain things should be included in a project as part of the "contingency" or not. Staff feels that it is important that the Board adopt a clear definition of contingency to provide guidance not only to RCC staff but also to other Commission departments and outside entities.

Mr. Moore provided a briefing on the item.

Mr. McIntyre moved, Mr. Murray seconded, to adopt the Contingency Definition and Policy developed by staff. Motion was approved.

15. METRO BLUE LINE - NOISE AND VIBRATION REDUCTION

Mr. McSpedon stated that although the Blue Line is now being operated by the SCRTD, the issue of noise complaints along the right-of-way is a technical, design problem requiring RCC's involvement.

Mr. Higgins provided a presentation on this item. He noted that shortly after the Metro Blue Line started operations a

number of complaints about noise were received from residents near and around the maintenance/testing yard area between the L.A. River and Wardlow Road. The noise levels were monitored and recorded at 81 decibels; the Environmental Impact Report (EIR) guidelines provide for a maximum of 78 decibels.

The track from the yard area to Willow had been used as testing track for each vehicle. Every railcar was tested repeatedly along this portion of track, each logging 1,000 miles of no-fault test-running involving repeated stopping and starting. As a result, this area of track has undergone an unusual amount of stress due to the testing operations as well as normal operations.

Staff initiated a study and began working with the community to try and find a solution to the noise level problems. It was determined that due to a rough surface in the rails from the testing and two-point contact between rail and wheel there was increased vibration and noise. If uncorrected, the vibration and noise levels would continue to increase. Many ideas were tried, until finally an effective solution was found. A combination of rail grinding, wheel reprofiling and wheel gauge adjustment have helped to significantly reduce the noise levels in the affected area.

Mr. Higgins stated that it is normal for a system to have a rail grinding program. Mr. Higgins clarified for Mr. Nagami that rail grinding of a system may be done every two to three years, especially if there are problems, and not on an on-going basis.

Mr. Anderson inquired whether the rail on the Metro Green and Metro Pasadena Lines will have to be ground. Mr. Higgins stated that they should be ground initially in order to get them perfectly shaped.

Mr. Anderson inquired whether the Board will have to approve the expenditure of funds for this work. Mr. McSpedon stated that staff is recommending that the initial grinding of rails be done as part of a project prior to it being turned over to the operator. Since the Metro Blue Line is already under the control of the operator, operating funds will need to be provided to complete the grinding program. With regard to wheel gauge adjustments, this work can be incorporated into SCRTD's regular maintenance program. In particular, an ongoing gear box warranty modification currently planned, provides an opportunity to repress the wheels to the new gauge and to revise the wheel profile while the cars are being serviced. The RCC has provided the SCRTD with a wheel turning machine and all the equipment needed for them to do the necessary work as part of their maintenance program.

16. METRO GREEN LINE - CONTRACT C0110
SEGMENTAL BRIDGES, CONTRACT CLOSEOUT AND FINAL
ACCEPTANCE, CHANGE ORDER NO. 28

Mr. McSpedon stated that this is a very significant contract in that it represents a state-of-the-art structural design and bridge construction techniques. A tremendous amount of pre-planning went into figuring out how this project would be managed and implemented safely and to the highest quality.

Of particular note:

- 1) Both bridges were completed ahead of schedule.
- 2) The objectives of avoiding encroachment onto a hazardous waste site and minimizing disruption to traffic at the Rosecrans/Aviation intersection were 100% achieved.
- 3) The contractor had zero lost time accidents and earned the full safety bonus on the job.

Mr. Sievers provided a briefing and slide presentation on this item. Mr. Sievers recognized the following individuals who worked on the design/construction team:

- Deepak Shaw, EMC
- Paul Mondorff, OKA
- Cairell Clem, OKA
- Scott Steingrabber, Kiewit Pacific

Mr. Camacho moved, Mr. McIntyre seconded, to approve this item. Motion was approved.

The RCC Board recommended that the Commission:

- 1) Authorize the Executive Director to approve Change Order No. 28 in the credit amount of <\$217,542.72>.
- 2) Approve the acceptance of the subject contract as of February 10, 1993.
- 3) Authorize recording of the Notice of Completion.
- 4) Authorize the release of the contract retention funds in the amount of \$500,320.77 thirty days following the filing of the Notice of Completion and pending resolution of any valid claims presented in a timely manner.

17. METRO RED LINE, SEGMENT 1 - CONTRACT C6690
PLATFORM EDGE WARNING STRIP REPLACEMENT (ADA)
RECOMMENDATION FOR AWARD

Mr. Zuniga introduced Ms. Walker, Director of Contract Compliance, to address the questions raised by the Board on this item at the previous meeting.

Ms. Walker stated the MBE/WBE Program was approved by the Legislative and Intergovernmental Services Committee on 8/12/92 and full Commission on 8/22/92.

Ms. Walker also stated that the MBE/WBE Program that was approved by the Commission states in specificity that the DBE and MBE goals are individual and separate and the program is administered accordingly.

Ms. Walker stated that her department was asked to do a management review of the good-faith effort documentation. This was done and it was discovered that mistakes were made and that Terra-Cal, did in fact, demonstrate a full good-faith effort. In light of this, staff is now recommending that the contract be awarded to Terra-Cal.

Mr. Zuniga stated that staff has prepared a new Board report that indicates that Terra-Cal was found responsible and responsive. In the new report, there is a recommendation that the award be given to Terra-Cal.

Mr. Camacho moved, Mr. Murray seconded, to approve this item based on staff's new recommendation. Motion was approved.

After evaluation of all bids submitted in a timely manner, staff has determined that Terra-Cal Construction, Inc. is the low, responsive and responsible bidder.

Staff recommends that the Commission authorize the Executive Director to award Contract No. C6690, Platform Edge Warning Strip Replacement to Terra-Cal Construction.

Minority and women-owned business participation goals were established before bidding. The Minority Business Enterprises (MBE) goal established for this contract is twenty-five percent (25%). The Woman Business Enterprise (WBE) goal established for this contract is ten percent (10%). At least half of the MBE goal must be met through the use of Small Minority Business Enterprises (SMBE).

The Board heard comments from Mr. Nye.

18. PUBLIC COMMENT

There were no additional requests to speak.

19. BOARD MEMBER REQUEST FOR FUTURE ITEMS

There were no requests for future items.

ADJOURNMENT

The meeting adjourned at 2:30 p.m.



BONNIE VERDIN
Board Secretary

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