

**PUBLIC TRANSPORTATION COMMISSION
CITY AND COUNTY OF SAN FRANCISCO**

RESOLUTION No. 9 8 - 0 2 8

WHEREAS, The Public Transportation Commission, by Resolution No. 97-083 dated July 08, 1997, authorized the Director of Transportation to execute Contract CS-103 with Booz-Allen & Hamilton Inc. for consultant support services for the LRV2 and LRV3 procurements for an amount of \$3,406,509; and

WHEREAS, MUNI's goal is to replace the existing light rail fleet as quickly as possible at the most reasonable cost; and

WHEREAS, MUNI's 77-car (LRV2) and 59-car (LRV3) procurements are supported via a technical services contract with Booz-Allen & Hamilton Inc. of San Francisco; and

WHEREAS, The modification of Contract CS-103 from an amount of \$3,406,509 to a new amount of \$6,354,821 (\$2,948,312 additional) will fund MUNI's need to address and analyze key technical issues and provide key needed services which include 1) Propulsion System Noise Analysis and mitigation - \$172,000, 2) Derailment Investigation - \$97,900, 3) Door Reliability Assessment - \$23,700, 4) LRV2 Revenue Fleet Maintenance Support - \$271,500, 5) MMX/MMT Start-up Support - \$7,000, 6) Low Voltage, Power Supply/Battery System Assessment - \$62,400, 7) Uncoupling Investigation - \$17,600, 8) Guaranteed Emergency Brake Rate performance - \$13,000, 9) Breda Contract Modification Negotiations and Support - \$25,200, 10) Quality Assurance Review - \$17,500, 11) Additional Warranty Administration Support - \$208,089, 12) Cost Estimating Manual - \$250,690, 13) Reliability Test Support - \$76,973, and 14) LRV2 delivery support for ten additional months - \$1,704,760; and

WHEREAS, The funds in this contract for the 59-car LRV3 procurement support services have not been fully expended; now therefore, be it

RESOLVED, That this Commission hereby authorizes the Director of Public Transportation to increase Contract CS-103 with Booz-Allen & Hamilton Inc., for an amount not to exceed \$2,948,312 to a total contract amount not to exceed \$6,354,821 for consultant support services for the procurement of 77 light rail vehicles (LRV2) and the procurement of 59 additional light rail vehicles (LRV3) pending Civil Service approval.

I hereby certify that the foregoing resolution was adopted by the Public Transportation Commission

at its meeting of **MAR 2 4 1998**



Secretary, Public Transportation Commission