

RESOLUTION NO. 98-1

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF FOSTER CITY
AUTHORIZING THE ALLOCATION OF FUNDS AND CONTRACT CHANGE ORDER TO
REPLACE RED INCANDESCENT TRAFFIC LAMPS WITH RED LIGHT EMITTING
DIODE (LED) SIGNAL FACES

CITY OF FOSTER CITY

WHEREAS, all the traffic signal heads in Foster City are currently illuminated with incandescent lamps; and

WHEREAS, with recent development of red light emitting diode signal faces which use approximately one quarter to one fifth of the electrical power of incandescent lamps, substantial energy savings can be realized; and

WHEREAS, Pacific Gas & Electric Company (PG&E) has a rebate program for replacing red incandescent traffic lamps with light emitting diode signal faces; and

WHEREAS, to qualify for PG&E'S rebate, all work must be completed prior to March 31, 1998; and

WHEREAS, the anticipated energy savings from light emitting diode signal faces plus the rebate from PG&E makes it beneficial to replace all red incandescent traffic signal lamps.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Foster City hereby authorize:

- 1) the allocation of \$89,000 from the General Fund for Fiscal Year 1997/98 for the replacement of red incandescent traffic lamps with red light emitting diode signal faces (estimated \$85,500 for the work and \$3,500 for contingency).
- 2) the execution of a contract change order in an amount not to exceed \$85,500 to the City's current traffic signal maintenance contractor, Republic Electric, for replacing red incandescent traffic signal lamps with red LED signal faces.
- 3) the City Manager to execute change orders up to the contingency amount of \$3,500.