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CITY OF SACRAMENTO
DEPARTMENT OF PUBLIC WORKS

OFFICE OF THE DIRECTOR

Melvin H. Johnson
Director
Leslie M. Frink
Deputy Director
Reginald Young
Deputy Director

November 7, 1985

Budget and Finance Committee
Sacramento, California

Honorable Members In Session:

**SUBJECT: REQUEST TO ADD LIGHTING AND SIGNALS TECHNICIAN I
POSITION FOR UNDERGROUND SERVICE ALERT (USA) PROGRAM.**

SUMMARY

An additional Lighting and Signals Technician I in the Lighting and Signals activity (org. #3125) is required to locate and mark City electrical facilities in accordance with the Underground Service Alert program. The cost to add this position as of December 1, 1985 is \$30,572.

BACKGROUND

The Underground Service Alert (USA) program calls for all utility providers to mark underground facilities in areas where digging and excavation occur as part of a construction project. The contractor notifies USA of the project area involved, and USA in turn sends the information regarding the affected underground cables, lines, etc. to the responsible agencies. Each agency must then mark the location of its facilities to alert the contractor and prevent damage to the lines. For projects within the City, street light and traffic signal electrical lines must first be located on a map and then identified on-site, using a micro-line tracer or "finder". Once located, the facilities must be clearly marked.

No staff was added to the Lighting and Signals Unit to perform the USA functions, as it was thought that the Water and Sewer Division crews could mark the electrical facilities at the same time as they marked the water and sewer lines. The volume of work has proven to be greater than anticipated, however, and the Water and Sewer Division personnel have been unable to mark both their facilities and those for lighting and signals in the timely manner required. It is also more difficult for crews

unfamiliar with the electrical facilities to locate them, so the work has been shifted back to the Lighting and Signals activity.

Since the beginning of the fiscal year, the electrical portion of the USA work has been assigned to a Lighting and Signals Technician I, but the level of construction activity, including cable television installation, warranted the assignment of a second employee. A limited-term Maintenance Worker II has been temporarily re-assigned from the Street Maintenance activity to Lighting and Signals to assist with the USA work, but street maintenance functions will suffer if the position remains in another unit. This request is for a Lighting and Signals Technician I to perform the electrical portion of the USA work and reduce the potential for damage to City underground lines.

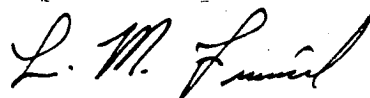
FINANCIAL DATA

The cost to add the Lighting and Signals Technician I as of December 1, 1985 is \$30,572. Of that amount, \$18,422 is for Employee services and \$12,150 for a pick-up truck and mobile radio. The estimated annualized cost is \$36,844. It is recommended that funds be appropriated from the Traffic Safety Fund (208) to finance this position.

RECOMMENDATION

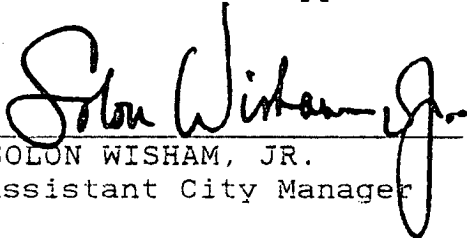
It is recommended that the Budget and Finance Committee approve the attached Resolution authorizing the addition of a Lighting and Signals Technician I in Lighting and Signals (org. # 3125), and forward the resolution to the City Council for approval.

Respectfully submitted,



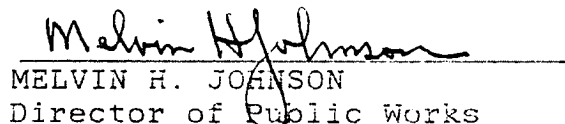
Les M. Frink
Deputy Director of Public Works

Recommendation Approved:



SOLON WISHAM, JR.
Assistant City Manager

APPROVED:



MELVIN H. JOHNSON
Director of Public Works

RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL ON DATE OF

RESOLUTION ADDING LIGHTING
AND SIGNALS TECHNICIAN I
TO THE LIGHTING AND SIGNALS
ACTIVITY WITHIN THE PUBLIC
WORKS DEPARTMENT

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF SACRAMENTO,
that

1. One (1) Lighting and Signals Technician I position be added to the Lighting and Signals activity (organization #3125) within the Street Division of the Department of Public Works, effective December 1, 1985; and
2. The amount of \$30,572 be transferred from the Traffic Safety Fund Contingency Reserve (208-7012-0000-4599) to the Street Maintenance Lighting and Signals Budget (101-3125) as follows:

<u>Account</u>	<u>Title</u>	<u>Amount</u>
101-3125-0000-4101	Employee Services	\$ 18,422
101-3125-0000-4630	Equipment	12,150

MAYOR

ATTEST:

CITY CLERK