34. PROPOSED EXPENDITURE OF TIDELAND OIL REVENUE FOR SUBSIDENCE REMEDIAL WORK, CITY OF LONG BEACH; PIER "A" AVENUE REALIGNMENT; RAMP BEHIND BERTH 3; REMOVE RAMP BY FILLING, AND RESTORE FACILITIES - L.B.W.O. 10,263.

After consideration of Calendar Item 41 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION APPROVES COSTS PROPOSED TO BE EXPENDED BY THE CITY OF LONG BEACH, INCLUDING SUBSIDENCE REMEDIAL WORK, AS INDICATED ON EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HEREOF, FOR THE PERIOD FEBRUARY 27, 1969, TO TERMINATION DATE, SUBJECT TO THE CONDITIONS THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS DEDUCTIBLE UNDER SECTION 4(d) OF CH. 138/64, 1ST E.S., WILL BE DETERMINED BY THE COMMISSION UPON AN ENGINEERING REVIEW AND FINAL AUDIT SUBSEQUENT TO THE TIME WHEN THE WORK UNDER ANY OF THESE ITEMS IS COMPLETED; AND THAT THE WORK CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED TO THE COMMISSION. FURTHER, THE COMMISSION AUTHORIZES THE EXECUTION OF APPROPRIATE WRITTEN INSTRUMENTS REFLECTING THE COMMISSION'S CONDITIONAL APPROVAL.

Attachment
Calendar Item 41 (4 pages)

#### CALENDAR ITEM

41.

## PROPOSED EXPENDITURE OF TIDELAND OIL REVENUE FOR SUBSIDENCE REMEDIAL WORK CITY OF LONG BEACH

SUBSIDENCE REMEDIAL PROJECT

Pier "A" Avenue realignment; ramp behind Berth 3; remove ramp by filling, and restore facilities

#### SUBSIDENCE ELEMENTS

a. City's Estimate

Earth filling and related work

b. Staff Analysis

Initial study concludes that some subsidence costs are included, but not necessarily all those estimated by the City

#### COST OF THE PROJECT

a. City's Estimate

\$23,000. Subsidence portion: \$23,000

b. Staff Comment

Found reasonable. Final determination is subject to analysis upon completion of the work. Refer to Exhibit "A".

#### STATUTORY AUTHORITY

a. City Reference

Ch. 138/64, 1st E.S.

b. Staff Determination

Agreement

### OTHER PERTINENT INFORMATION

Descriptions of the project are set forth in background material and letter dated January 28, 1969, supplied by the City Attorney, requesting prior approval of the Commission

## EXHIBITS

- A. Cost estimate
- B. Vicinity sketch
- C. Dirail sketch
- D. Photographs

IT IS RECOMMENDED THAT THE COMMISSION APPROVE COSTS PROPOSED TO BE EXPENDED BY THE CITY OF LONG BEACH, INCLUDING SUBSIDENCE REMEDIAL WORK, AS INDICATED ON EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HEREOF, FOR THE FERIOD FEBRUARY 27, 1969, TO TERMINATION DATE, SUBJECT TO THE CONDITIONS THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS DEDUCTIBLE

## CALENDAR ITEM 41. (CONTD.)

UNDER SECTION 4(d) OF CH. 1.38/64, 1ST E.S., WILL BE DETERMINED BY THE COMMISSION UPON AN ENGINEERING REVIEW AND FINAL AUDIT SUBSEQUENT TO THE TIME WHEN THE WORK UNDER ANY OF THESE ITEMS IS COMPLETED; AND THAT THE WORK CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED TO THE COMMISSION. IT IS FURTHER RECOMMENDED THAT THE COMMISSION AUTHORIZE THE EXECUTION OF APPROPRIATE WRITTEN INSTRUMENTS REFLECTING THE COMMISSION'S CONDITIONAL APPROVAL.

Attachment: Exhibit "A"

## EXHIBIT "A"

<u>ITEM</u>	AFE	WORK PROPOSED	ESTIMATED SUB-PROJECT EXFENDITURES FEBRUARY 27, 1969 TO TERMINATION	ESTIMATED SUBSIDENCE COSTS
1	815	Pier A: Pier A Avenue Realignment; Ramp behind Berth 3	\$23,000	\$23,000(100%)
		(2nd Phase)		

### NOTE:

- 1. The term "lst Phase" consists of costs of preliminary work expended subsequent to review of preliminary plans and/or other adequate description. (Typical "lst Phase" costs are engineering design, contract administration and advertising, preparation of site by Hartor Department forces.) For work within the same approved time period, any excess of "lst Phase" approved costs over actual expenditures may be added to "2nd Phase" approvals after date of "2nd Phase" approvals.
- 2. The term "2nd Phase" consists of additional costs approved subsequent to review of detail construction plans and/or other data sufficient to guide construction operations.

# EXHIBIT "A"

# Estimated Cost of the Work

Remove guard rail, 620 ft. 0 \$7.50/ft.  Install guard rail, 410 ft. 0 \$4.00/ft.  Remove A.C. pavement, 6,750 sq. ft. 0 \$0.20/sq. ft.  A.C. and Base Rock, 8,250 sq. ft. 0 \$0.50/sq. ft.  Fill, 7,710 Tons 0 \$1.00/T	\$ 2,170 1,640 1,350 4,130 7,710
Subtotal	\$17,000
Contingency Engineering	3,000 3,000
Total.	\$23,000