9. PROPOSED EXPENDITURE OF TIDELAND OIL REVENUE FOR SUBSIDENCE REMEDIAL WORK, CITY OF LONG BEACH, LOS ANGELES COUNTY - W 10305.

After consideration of Calendar Item 8 attached, and upon motion duly made and carried, the following resolution was adopted.

THE COMMISSION:

- 1. DETERMINES THAT AN ENVIRONMENTAL IMPACT REPORT HAS NOT BEEN PREPARED FOR THIS ACTIVITY AS SUCH REPORT IS NOT REQUIRED UNDER THE PROVISIONS OF 14 CAL. ADM. CODE 15106.
- 2. APPROVES COSTS PROPOSED TO BE EXPENDED BY THE CITY OF LONG BEACH, INCLUDING SUBSIDENCE REMEDIAL WORK, AS INDICATED IN EXHIBIT "A" ATTACHED AND BY REFERENCE MADE A PART HEREOF, FOR THE PERIOD FROM JULY 1, 1975, TO JUNE 30, 1976, SUBJECT TO THE CONDITIONS THAT THE AMOUNT, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 4(d) OF CH. 138/1964, 1ST E.S., WILL BE DETERMINED BY THE COMMISSION UPON AN ENGINEERING REVIEW AND FINAL AUDIT SUBSEQUENT TO THE TIME WHEN THE WORK UNDER ALL 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 APPROVAL.

Attachment:

Calendar Item 8 (4 pages)

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

SUBSIDENCE REMEDIAL PROJECT:

SUBSIDENCE STUDIES, 1975-1976

Fiscal Year.

SUBSIDENCE ELEMENTS:

a. City's Presentation:

The project consists of work required to land survey, measure and evaluate the cost of the damaging effects of subsidence of the land surface in

the harbor district.

b. Staff Analysis:

Initial study concludes that some subsidence costs are included but not necessarily all those estimated by the City. All items are 2nd Phase Work (except preliminary engineering studies).

COST OF THE PROJECT:

a. City's Estimate:

\$262,000.

b. Staff Analysis:

\$247,000 recommended by staff.

c. Fiscal Impact:

100% of cost borne by the State.

STATUTORY AUTHORITY:

a. City's Reference:

Chapter 138/1964, 1st E.S., Section 1(e).

b. Staff Determination:

Agreement.

OTHER PERTINENT INFORMATION:

Details of the project are set forth in letter dated May 20, 1975, from the City Attorney, requesting prior approval of the Commission.

EXHIBIT:

A. Cost Estimate.

IT IS RECOMMENDED THAT THE COMMISSION:

1. DETERMINE THAT AN ENVIRONMENTAL IMPACT REPORT HAS NOT BEEN PREPARED FOR THIS ACTIVITY AS SUCH REPORT IS NOT REQUIRED UNDER THE PROVISIONS OF 14 CAL. ADM. CODE 15106.

CALENDAR ITEM NO. 8. (CONTD)

2. APPROVE COSTS PROPOSED TO BE EXPENDED BY THE CITY OF LONG BEACH, INCLUDING SUBSIDENCE REMEDIAL WORK, AS INDICATED IN EXHIBIT "A" ATTACHED AND BY REFERENCE MADE A PART HEREOF, FOR THE PERIOD FROM JULY 1, 1975, TO JUNE 30, 1976, SUBJECT TO THE CONDITIONS THAT THE AMOUNT, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 4(d) OF CH. 138/1964, 1ST E.S., WILL BE DETERMINED BY THE COMMISSION UPON AN ENGINEERING REVIEW AND FINAL AUDIT SUBSEQUENT TO THE TIME WHEN THE WORK UNDER ALL 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 APPROVAL.

Attachment: Exhibit "A"

W 10305

LONG BEACH WORK ORDER NUMBER 10305 Project and Estimate Submitted by the City of Long Beach SUBSIDENCE STUDIES, 1975-76 Fiscal Year

ITEM	WORK PROPOSED	LBHD ESTIMATED SUBPROJECT EXPENDITURES 1975-1976 FISCAL YEAR	RECOMMENDED APPROVAL ESTIMATED SUBSIDENCE COSTS
1	Vertical Measurements	\$100,000	\$100,000(100%)
2	Horizontal Measurements	7,000	7,000(100%)
3	Consultants and Contingencies	10,000	5,000(100%)
4	Preliminary Engineering Studies (1st Phase)	40,000	40,000(100%)
5	State Lands Expense - Subsidence	80,000	80,000(100%)
6	Lateral Ground Surface Motion (Horizontal Movement Studies)	25,000	15,000(100%)
	TOTAL:	\$262,000	\$247,000

All above listed work is "2nd Phase" except as noted.

- NOTE: 1. The term "lst Phase" covers 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 Harbor 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" covers additional costs approved subsequent to review of detail construction plans and/or other data sufficient to guide construction operations.

EXHIBIT "A"

SUBSIDENCE STUDIES

	. 1973-74		1974-75		1975-76		
•	S.L.C. Approval	Expendi- tures	S.L.C Approval	Expendi- tures to 3-31-75	Annualized	Requested	Recom- mended for Approval
Vertical Measurements	\$100,000	\$ 93,222.35	\$100,000	\$ 93,464.40	\$124,619.20	\$100,000	\$100,000
Horizontal	20,000	. 4,861.46	7,000	408.38	544.51	7,000	7,600
Measurements							٠.
Consultants and	10,000	1,145.31	10,000	432.64	576.85	10,000	5,000
Contingencies							4
Preliminary	10,000	12,255.64	20,000	24,506.45	32,675.27	40,000	40,000
Engineering	10,000(1)		10,000(3	3)			` . ,•
Studies			•	•			•
State Lands Expense -	80,000	103,901.85*	80,000	57,618.85	76,825.13	80,000	80,000
Subsidence			•				
Lateral Ground	50,000	44,793.79 .	25,000	2,473.96	3,298.61	25,000	15,000
Surface Motion (Horizontal Movement Studies	10,000(2)			•			
TOTALS:	\$290,000	\$260:,180.40	\$252,000	\$178,904.68	\$238,539.57	\$262,000	\$247,000

≠Overexpended items

- 1. SLC Maeting February 6, 1974 for additional \$10,000 for period 2/6/74 to 6/30/74
- 2. SLC Meeting April 4, 1974 for additional \$10,000 for period 4/4/74 to 6/30/74
- 3. SLC Meeting March 31, 1975 for additional \$10,000 for period 3/31/75 to 6/30/75