### MINUTE ITEM

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22. CONSIDERATION OF SUBSIDENCE COST PROJECT, LONG BEACH - L.B.W.O. 10,200.

After consideration of Calendar Item 14 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 JULY 1, 1964, TO JUNE 30, 1965; SUBJECT TO THE CONDITIONS, HOWEVER, THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 5(a) OF CHAPTER 29, STATUTES OF 1956, 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; THAT THE WORK WILL CON-FORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUEMITTED TO THE COMMISSION. FURTHER, THE EXECUTIVE OFFICER, THE ASSISTANT EXECUTIVE OFFICER, OR THE SUPERVISING MINERAL RESOURCES ENGINEER ARE AUTHORIZED TO EXECUTE APPROPRIATE WRITTEN INSTRUMENTS REFLECTING THE COMMISSION'S CONDI-TIONAL APPROVAL.

Attachments Exhibit "A" (1 page) Calenãar Item 14 (2 pages)

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#### L.B.W.O. 10,200

# EXHIBIT "A"

LONG BEACH WORK ORDER NO. 10,200 · Project and Estimate Submitted by the Port of Long Beach, SUBSIDENCE STUDIES, 1964-65.

ITEM	WORK PROPOSED	ESTIMATED PROJECT EXPENDITURES JULY 1, 1964 TO JUNE 30, 1965	ESTIMATED SUBSIDENCE COSTS
٦	Vertical Measurements	\$ 50,000	\$ 50,000(100%)
2. 22	Horizontal Measurements	20,000	20,000(100%)
3	Lateral Ground Surface Motion	30,000	30,000(100%)
*	(Horizontal Movement Studies)		
4	Consultants and Contingencies	10,000	10,000(100%)
5	Preliminary Engineering Studies	20,000	20,000(100%)
6	State Lands Expense - Chapter 29	40,000	40,000(100%)
-	TOTALS	\$170,000	\$170,000

All above listed work is "And Phase"

Note:

1. The term "1st Phase" consists of costs of preliminary work expended subsequent to review of preliminary plans and/or other adequate description. (Typical "1st 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 "1st 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.

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### CALENDAR ITEM

# 14.

CONSIDERATION OF SUBSIDENCE COST PROJECT, LONG BEACH - L.B.W.O. 10,200.

On March 24, 1960 (Minute Item 28, pages 5813-14), the Commission adopted a policy of approving requests for prior approval of costs of construction projects containing an element of subsidence for a period extending to the termination date of the project.

In order to cover the costs of subsidence work of a continuous nature, such as research heretofore considered under the Subsidence Studies project, the Harbor Department proposes to continue to submit requests annually for this type of work on a fiscal-year basis.

Accordingly, the Harbor Department has submitted a request for prior approval of subsidence costs for the 1954-55 Fiscal Year for project Subsidence Studies (L.B.W.O. 10,200), as further (stailed on attached Ex ibits "A" and "B".

The project has received initial staff review, and is considered to include some "subsidence costs" as defined in Section 1(f) of Chapter 29, Statutes of 1956, 1st E.S., but not necessarily all of those costs as estimated by the City of Long Beach.

IT IS RECOMMENDED THAT THE COMMISSION APPROVE COSTS PROFUSED TO BE EXPENDED BY THE CITY OF LONG BEACH, INCLUDING SUBSIDENCE REMEDIAL WORK AS INDICATED ON EXHIBIT "A" ATTACHED AND HEREBY MADE A PART HERE, F, FOR THE PERIOD JULY 1, 1964, TO JUNE 30, 1965; SUBJECT TO THE CONDITIONS, HOWEVER, THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 5(a) OF CHAPTER 29, STATUTES OF 1956, 1ST E.S., WILL BE DETERMINED BY THE COMMISSION UPON AN ENGINEERING PEVIEW AND FINAL AUDIT SUBSEQUENT TO THE TIME WHEN THE WORK UNDER ANY OF THESE ITEMS IS COMPLETED; LIAT THE WORK WILL CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED TO THE COMMISSION. IT IS RECOMMENDED FURTHER THAT THE EXECUTIVE OFFICER, THE ASSISTANT EXECUTIVE OFFICER, OR THE SUPER-VISING MINEFAL RESOURCES ENGINEER BE AUTFORIZED TO EXECUTE APPROPRIATE WRITTEN INSTRUMENTS REFILECTING THE COMMESSION'S "ITIONAL APPROVAL.

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Attachment Exhibit "A"

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# L.B.W.O. 10,200

# EXHIBIT "A"

LONG BEACH WORK ORDER NO. 10,200 - Project and Estimate Submitted by the Port of Long Beach, SUBSIDENCE STUDIES, 1964-65.

ITEM	WORK PROPOSED	ESTIMATED PROJECT EXPENDITURES JULY 1, 1964 TO JUNE 30, 1965	ESTIMATED SUBSIDENCE COSTS
1	Vertical Measurements	\$ 50,000	\$ 50,000(100%)
2	Horizontal Measurements	20,000	20,000(100%) 30,000(100%)
3	Lateral Ground Surface Motion (Horizontal Movement Studies)	30,000	30,000(100%)
4	Consultants and Contingencies	10,000	10,000(100%)
5	Preliminary Engineering Studies	20,000	20,000(100%)
6	State Lands Expense - Chepter 29	40,000	40,000(100%)
	TOTALS	\$170,000	\$170,000

All above listed work is "2nd Phase"

Note:

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- 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.

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