## MINUTE ITEM

18. CONSIDERATION OF SUBSIDENCE COSTS PROJECTS, LONG BEACH - L.B.W.O. 10,125.

After consideration of Calendar Item 4 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION APPROVES SUCH 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 AUGUST 18, 1964, TO TERMINATION DATE; SUBJECT TO THE CONDITIONS: (1) 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; (2) THAT THE WORK CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED 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 CONDITIONAL APPROVAL.

Attachment
Calendar Item 4 (2 pages)

A 39 & 1 + S 38

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## CALENDAR ITEM

4.

CONSIDERATION OF SUBSIDENCE COSTS PROJECTS, LONG BEACH - L.B.W.O. 10,125.

The City of Long Beach, through the Port of Long Beach, has presented for consideration and conditional approval the costs to be disbursed subsequent to August 18, 1964, for work to be done on Channel-2 Properties, consisting of area-wide earth fills over the remaining unfilled areas on the entire former Pacific Dock and Terminal property exclusive of areas westerly of the easterly side of the slough. Refer to Exhibits "A", "B", "C", and "D".

On May 28, 1964, the Commission gave conditional prior approval to the disbursement of costs for placing earth fills over approximately 40.7 acres of the 93 acres purchased in December, 1957, by the Harbor Department from the Pacific Dock and Terminal Company. As reviewed in more detail for the Commission at their meeting on May 28, 1964, it is the opinion of the staff that betterment features exist in the work which reduced the subsidence estimate of the fill work to less than 100% as shown on attached Exhibit "A". The betterment is considered by the staff to be the amount of fill between original pre-subsidence elevations (tentatively established at elevation +12.0 feet above Mean Lower Low Water) and the proposed elevation of +16MLLW as shown on Exhibit "C". The average height of fill over the general area is about ten feet; approximately 40.1 acres will be filled under the subject application.

This subproject has received additional staff review, and is considered to contain 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 CC 'SSION APPROVE SUCH 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 AUGUST 18, 1964, TO TERMINATION DATE; SUBJECT TO THE CONLITIONS:

(1) 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 SUBSECTION TO THE TIME WHEN THE WORK UNDER ANY OF THESE ITEMS IS COMPLETED; (2) THAT THE WORK 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 SUPERVISING MINERAL RESOURCES ENGINEER BE AUTHORIZED TO EXECUTE APPROPRIATE WRITTEN INSTRUMENTS REFLECTING THE COMMISSION'S CONDITIONAL APPROVAL.

Attachment Exhibit "A"

## EXHIBIT "A"

LONG BEACH WORK ORDER NO. 10,125 - Addition No. 3 to Project and Estimate Submitted by the Port of Long Beach, CHANNEL-2 PROPERTIES.

ITEM	AFE	WORK PROPOSED	SUBPROJECT EXFENDITURES AUGUST 18, 1964 TO TERMINATION	ESTIMATED SUBSIDENCE COSTS
1	492	Additional Fills, Berths 83-87 Back Area (2nd Phase)	\$1,272,000	\$864,960 (68%)

## 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 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" consists of additional costs approved subsequent to review of detail construction plans and/or other data sufficient to guide construction operations.