

MINUTE ITEM

26. (CONSIDERATION OF SUBSIDENCE COSTS PROJECTS, LONG BEACH - ADDITIONAL COSTS TO L.B.W.O. 10,072.)

After presentation of Calendar Item 8 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 DECEMBER 11, 1958 TO JUNE 30, 1959; 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 CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL AS HERETOFORE SUBMITTED TO THE COMMISSION; AND THE EXECUTIVE OFFICER, THE ASSISTANT EXECUTIVE OFFICER, OR THE MINERAL RESOURCES ENGINEER ARE AUTHORIZED TO EXECUTE APPROPRIATE WRITTEN INSTRUMENTS REFLECTING THE COMMISSION'S CONDITIONAL APPROVAL.

Attachment

Calendar Item 8 (2 pages)

CALENDAR ITEM

MISCELLANEOUS

8.

(CONSIDERATION OF SUBSIDENCE COSTS PROJECTS, LONG BEACH - ADDITIONAL COSTS TO L.B.W.O. 10,072.)

On June 11, 1958 (Minute Item 21, pages 4107-18), the Commission approved the costs to be expended in the 1958-59 Fiscal Year by the Harbor Department of the City of Long Beach, including subsidence remedial work, for the "Subsidence Studies" project. Subsequent to the above-mentioned approval, it developed that additional costs will be incurred by the Harbor Department. These costs will arise from the institution of a sub-project "Lateral Ground Surface Motion Study" to be implemented by aerial and geodetic surveys combined with precision land surveys; and from the increase in cost of vertical measurements due to a change from 3rd order to 1st order precision.

This 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 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 DECEMBER 11, 1958 TO JUNE 30, 1959; 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 CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL AS HERETOFORE SUBMITTED TO THE COMMISSION; AND THAT THE EXECUTIVE OFFICER, THE ASSISTANT EXECUTIVE OFFICER, OR THE 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. 10,072 - ADDITION NO. 1 to Project and Estimate Submitted by the Port of Long Beach - SUBSIDENCE STUDIES, (Sub-Project: Lateral Ground Surface Motion; and Sub-Project: Subsidence Surveys).

<u>ITEM</u>	<u>WORK PROPOSED</u>	LBHD ESTIMATED SUB-PROJECT EXPENDITURE DECEMBER 11, 1958 TO JUNE 30, 1959	LBHD ESTIMATED SUBSIDENCE
<u>Sub-Project: Lateral Ground Surface Motion</u>			
1.	Reconnaissance & Location Survey	\$ 5,250.00	\$ 4,725.00(90%)
2.	Field and Office Personnel	41,000.00	36,900.00(90%)
3.	Equipment Charges	1,200.00	1,080.00(90%)
4.	Photogrammetry	18,750.00	16,875.00(90%)
<u>Sub-Project: Subsidence Surveys, Field &amp; Office</u>			
1.	Vertical Measurements	\$ 8,000.00	\$ 8,000.00(100%)