

MINUTE ITEM

1/79
Thompson

29. CLOSING ACCOUNTS OF EXPENDITURES FOR SUBSIDENCE
REMEDIAL WORK, CITY OF LONG BEACH - W1004, W10014
W10024, W10057, W10072, W10094, W10114, W10146,
W10161, W10177

Calendar Item 29 (attached) was pulled prior to the meeting.

Attachment: Calendar Item 29 (6 pages)

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29.

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 Thompson

CLOSING ACCOUNTS OF EXPENDITURES FOR
 SUBSIDENCE REMEDIAL WORK, CITY OF LONG BEACH

SUBSIDENCE REMEDIAL PROJECT:

Subsidence Studies during the period April 1, 1956 to June 30, 1964.

FISCAL IMPACT: Allowable subsidence cost for the work performed is \$1,010,875.04 which will result in a credit adjustment of \$6,592.34 due the State.

COMMISSION PRIOR APPROVALS:

<u>Approval Date</u>	<u>Minute Item No.</u>	<u>Period Covered</u>	<u>Approved Amount</u>
7-24-56	Ref. p. 2750-52	7-5-56 to 7-31-56	\$ 2,800
7-24-56	Ref. p. 2753	8-1-56 to 8-31-56	5,600
8-15-56	Ref. p. 2759-60	9-1-56 to 6-30-57	58,400
6-13-57	20	7-1-57 to 6-30-58	88,000
3-10-58	24	4-1-56 to 7-5-56	10,127.56
4-14-58	17	4-14-58 to 6-30-58	10,000
6-11-58	21	7-1-58 to 6-30-59	116,000
12-11-58	26	12-11-58 to 6-30-59	74,200
6-25-59	24	7-1-59 to 6-30-60	221,000
7-30-59	39	7-30-59 to 6-30-60	50,000
8-27-59	18	8-27-59 to 6-30-60	3,500
5-24-60	20	7-1-60 to 6-30-61	246,000
5-24-61	11	5-25-61 to 6-30-61	2,000
5-25-61	12	7-1-61 to 6-30-62	251,000
6-28-62	26	7-1-62 to 6-30-63	185,000
6-27-63	25	7-1-63 to 6-30-64	150,000

CONDITIONS FULFILLED:

That the amounts, if any, of each of the items to be allowed ultimately as subsidence costs, deductible under Section 5(a) of Chapter 29/50, 1st Evs. will be determined by the Commission upon an engineering review

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and final audit subsequent to the time when the work under any of these items is completed. The work has been completed, an engineering review conducted and a final audit of project accounts made.

EXHIBIT: A. Subsidence Cost Determination, Results of Engineering Review and Final Audit Upon Completion of the Work.

IT IS RECOMMENDED THAT THE COMMISSION:

1. DETERMINE THAT THE SUBSIDENCE COSTS DEDUCTIBLE FROM TIDELAND OIL REVENUE UNDER PROVISIONS OF SECTION 5(a) OF CHAPTER 29/56, 1ST E.S., FOR PORT OF LONG BEACH SUBSIDENCE STUDIES DURING THE PERIOD APRIL 1, 1956 TO JUNE 30, 1964 ARE AS SHOWN IN EXHIBIT "A" ATTACHED AND BY REFERENCE MADE A PART HEREOF; AND
2. ON THE BASIS OF THIS DETERMINATION, AUTHORIZE THE EXECUTION OF WRITTEN INSTRUMENTS TO FINALLY CLOSE SUCH ACCOUNTS.

W10004 W10094
W10014 W10114
W10024 W10146
W10057 W10161
W10072 W10177

EXHIBIT "A"

SUBSIDENCE COST DETERMINATION

RESULTS OF ENGINEERING REVIEW AND FINAL AUDIT

UPON COMPLETION OF THE WORK

<u>PERIOD</u>	<u>AMOUNT APPROVED BY SLC</u>	<u>SUBSIDENCE COSTS REPORTED BY CITY</u>	<u>DETERMINATION OF ALLOWABLE SUBSIDENCE COSTS</u>	<u>ADJUSTMENT</u>	<u>25% CREDIT DUE CITY (STATE)</u>
<u>Vertical Measurements</u>					
4/1/56 to 6/30/57	\$ 76,927.56	\$ 78,500.16	\$ 72,724.26	(\$ 5,775.90)	(\$1,443.98)
1957 - 58 F. Y.	19,500.00	12,315.74	12,315.74	0.00	0.00
1958 - 59 F. Y.	29,000.00	20,908.88	20,877.38	(31.50)	(31.50)
1959 - 60 F. Y.	29,000.00	19,782.71	19,782.71	0.00	0.00
1960 - 61 F. Y.	29,000.00	20,917.46	20,917.46	0.00	0.00
1961 - 62 F. Y.	29,000.00	22,227.84	22,227.84	0.00	0.00
1962 - 63 F. Y.	45,000.00	45,000.00	45,000.00	0.00	0.00
1963 - 64 F. Y.	<u>45,000.00</u>	<u>53,848.37</u>	<u>45,000.00</u>	<u>(8,848.37)</u>	<u>(2,212.09)</u>
Sub-Totals	\$302,427.56	\$273,501.16	\$258,845.39	(\$14,655.57)	(\$3,663.95)
<u>Horizontal Measurements</u>					
4/1/56 to 6/30/57			- None -		
1957 - 58 F. Y.	\$ 16,200.00	\$ 9,318.37	\$ 9,318.97	\$ 0.00	\$ 0.00
1958 - 59 F. Y.	20,000.00	13,759.12	13,759.12	0.00	0.00
1959 - 60 F. Y.	20,000.00	6,977.05	6,977.03	0.00	0.00
1960 - 61 F. Y.	20,000.00	14,003.04	14,003.04	0.00	0.00
1961 - 62 F. Y.	20,000.00	15,236.62	15,236.62	0.00	0.00
1962 - 63 F. Y.	20,000.00	11,766.40	11,766.40	0.00	0.00
1963 - 64 F. Y.	<u>20,000.00</u>	<u>10,053.84</u>	<u>10,053.84</u>	<u>0.00</u>	<u>0.00</u>
Sub-Totals	\$136,200.00	\$ 81,115.02	\$ 81,115.02	\$ 0.00	\$ 0.00

<u>PERIOD</u>	<u>AMOUNT APPROVED BY SLC</u>	<u>SUBSIDENCE COSTS REPORTED BY CITY</u>	<u>DETERMINATION OF ALLOWABLE SUBSIDENCE COSTS</u>	<u>ADJUSTMENT</u>	<u>25% CREDIT DUE CITY (STATE)</u>
<u>Subsidence Section</u>					
4/1/56 to 6/30/57			- None -		
1957 - 58 F. Y.	\$ 35,000.00	\$ 27,761.29	\$ 27,761.29	\$ 0.00	\$ 0.00
1958 - 59 F. Y.	45,000.00	28,982.00	28,982.00	0.00	0.00
1959 - 60 F. Y.	50,000.00	35,616.87	35,616.87	0.00	0.00
1960 - 61 F. Y.	50,000.00	40,436.95	40,436.95	0.00	0.00
1961 - 62 F. Y.	55,000.00	27,599.25	27,599.25	0.00	0.00
1962 - 63 F. Y.			- None -		
1963 - 64 F. Y.			- None -		
Sub-Totals	\$235,000.00	\$160,396.36	\$ 160,396.36	\$ 0.00	\$ 0.00
<u>Preliminary Engineering Studies</u>					
4/1/56 to 6/30/57			- None -		
1957 - 58 F. Y.			- None -		
1958 - 59 F. Y.			- None -		
1959 - 60 F. Y.	\$ 50,000.00	\$ 0.00	\$ 1,467.80	\$ 1,467.80	\$ 366.95
1960 - 61 F. Y.	50,000.00	9,860.75	7,285.75	(2,575.00)	(643.75)
1961 - 62 F. Y.	30,000.00	34.01	34.01	0.00	0.00
1962 - 63 F. Y.	20,000.00	4,768.93	4,768.93	0.00	0.00
1963 - 64 F. Y.	<u>15,000.00</u>	<u>(2,649.53)</u>	<u>(2,649.53)</u>	<u>0.00</u>	<u>0.00</u>
Sub-Totals	\$165,000.00	\$ 12,014.16	\$ 10,906.96	(\$ 1,107.20)	(\$ 276.80)
<u>Consultants and Contingencies</u>					
4/1/56 to 6/30/57			- None -		
1957 - 58 F. Y.	\$ 27,300.00	\$ 27,300.00	\$ 19,915.36	(\$ 7,384.64)	(\$ 1,846.16)
1958 - 59 F. Y.	16,000.00	5,683.43	4,483.72	(1,199.71)	(299.92)

<u>PERIOD</u>	<u>AMOUNT APPROVED BY SLC</u>	<u>SUBSIDENCE COSTS REPORTED BY CITY</u>	<u>DETERMINATION OF ALLOWABLE SUBSIDENCE COSTS</u>	<u>ADJUSTMENT</u>	<u>25% CREDIT DUE CITY (STATE)</u>
<u>Consultants and Contingencies (Cont'd)</u>					
1959 - 60 F. Y.	\$ 10,000.00	\$ 6,350.33	\$ 6,350.33	\$ 0.00	\$ 0.00
1960 - 61 F. Y.	10,000.00	7,287.98	7,287.98	0.00	0.00
1961 - 62 F. Y.	20,000.00	15,060.92	20,000.00	4,939.08	1,234.77
1962 - 63 F. Y.	20,000.00	6,130.69	6,130.69	0.00	0.00
1963 - 64 F. Y.	<u>10,000.00</u>	<u>9,588.61</u>	<u>9,855.61</u>	<u>0.00</u>	<u>0.00</u>
Sub Totals	\$ 113,300.00	\$ 77,668.95	\$ 74,023.69	(\$ 3,645.27)	(\$ 911.31)
<u>State Lands Expense</u>					
4/1/57 to 6/30/57	\$ *	\$ 35,349.54	\$ 38,386.18	\$ 3,036.64	\$ 759.16
1957 - 58 F. Y.	*	38,255.18	28,790.56	(9,464.62)	(2,366.16)
1958 - 59 F. Y.	*	29,786.64	29,786.64	0.00	0.00
1959 - 60 F. Y.	40,000.00	37,216.47	37,216.47	0.00	0.00
1960 - 61 F. Y.	42,000.00	40,868.20	40,868.20	0.00	0.00
1961 - 62 F. Y.	50,000.00	25,284.04	25,284.04	0.00	0.00
1962 - 63 F. Y.	50,000.00	14,140.76	14,140.76	0.00	0.00
1963 - 64 F. Y.	<u>40,000.00</u>	<u>34,389.08</u>	<u>34,389.08</u>	<u>0.00</u>	<u>0.00</u>
Sub Totals	\$ 222,000.00	\$ 255,289.91	\$ 248,861.93	(\$ 6,427.98)	(\$ 1,607.00)

*Approvals given under various A.F.E. projects

Lateral Ground Surface Motion (Horizontal Movement Studies)

4/1/56 to 6/30/57			- None -		
1957 - 58 F. Y.			- None -		
1958 - 59 F. Y.	\$ 86,200.00	\$ 63,488.76	\$ 62,955.64	(\$ 533.12)	(\$ 133.28)
1959 - 60 F. Y.	75,500.00	30,594.80	30,594.80	0.00	0.00
1960 - 61 F. Y.	47,000.00	35,344.09	35,344.09	0.00	0.00
1961 - 62 F. Y.	47,000.00	15,092.87	15,092.87	0.00	0.00

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Exhibit "A"

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<u>PERIOD</u>	<u>AMOUNT APPROVED BY SLC</u>	<u>SUBSIDENCE COSTS REPORTED BY CITY</u>	<u>DETERMINATION OF ALLOWABLE SUBSIDENCE COSTS</u>	<u>ADJUSTMENT</u>	<u>25% CREDIT DUE CITY (STATE)</u>
<u>Lateral Ground Surface Motion (Horizontal Movement Studies) (Continued)</u>					
1962 - 63 F. Y.	\$ 20,000.00	\$ 13,277.29	\$ 13,277.00	\$ 0.00	\$ 0.00
1963 - 64 F. Y.	<u>20,000.00</u>	<u>19,461.00</u>	<u>19,461.00</u>	<u>0.00</u>	<u>0.00</u>
Sub-Totals	\$ 305,700.00	\$ 177,258.81	\$ 176,725.69	(\$ 533.12)	(\$ 133.28)
TOTALS	\$1,479,627.56	\$1,037,244.38	\$1,010,875.04	(\$26,369.34)	(\$ 6,592.34)

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