

MINUTE ITEM

4/29/71
WEB

19. PROPOSED EXPENDITURE OF TIDELAND OIL REVENUE FOR SUBSIDENCE REMEDIAL WORK, CITY OF LONG BEACH, LOS ANGELES COUNTY - W 10274.

After consideration of Calendar Item 17 attached, and upon motion duly made and 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 FROM APRIL 29, 1971, TO TERMINATION DATE; SUBJECT TO THE CONDITIONS THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 4(d) OF CH. 138/64, 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; 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 CONDITIONAL APPROVAL.

Attachment:

Calendar Item 17 (3 pages)

CALENDAR ITEM

4/71
W 10274
WEX

17.

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

SUBSIDENCE REMEDIAL PROJECT

Water System Modification at Pier A,
Berths 5-10.

SUBSIDENCE ELEMENTS:

- a. City's Estimate Replacement of facilities required to be removed or abandoned because of the effects of subsidence.
- b. Staff Analysis Initial study concludes that some subsidence costs are included, but not necessarily all those estimated by the City.

COST OF THE PROJECT:

- a. City's Estimate \$150,000 (Phase 2), Subsidence portion, \$112,500.
- b. Staff Comment Reasonable for the work proposed. Final determination is subject to analysis upon completion of the work.

STATUTORY AUTHORITY:

- a. City Reference Ch. 138/64, 1st E.S., Section 1(e).
- b. Staff Determination Agreement.

OTHER PERTINENT INFORMATION

Details of the project are set forth in background material and letters dated February 8, 1971, and February 18, 1971, submitted by the City Attorney, requesting prior approval of the Commission.

EXHIBITS

- "A", Cost Estimate.
- "B", Vicinity Sketch.
- "C", Detail Sketch.

IT IS RECOMMENDED THAT THE COMMISSION APPROVE 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 FROM APRIL 29, 1971, TO TERMINATION DATE; SUBJECT TO THE CONDITIONS THAT THE AMOUNTS, IF ANY, OF EACH OF THE ITEMS TO BE ALLOWED ULTIMATELY AS SUBSIDENCE COSTS, DEDUCTIBLE UNDER SECTION 4(d) OF CH. 138/64, 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; 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 CONDITIONAL APPROVAL.

Attachment: Exhibit "A"

A 39, 44 & 68
S 32 & 37
B

EXHIBIT "A"

<u>ITEM</u>	<u>AFE</u>	<u>WORK PROPOSED</u>	<u>LBHD ESTIMATED SUBPROJECT EXPENDITURES APRIL 29, 1971 TO TERMINATION</u>	<u>ESTIMATED SUBSIDENCE COSTS</u>
1	888	Pier A, Berths 5 through 10, Water Supply Replacement and Modification	\$150,000	\$112,500(75%)

(2nd 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.

EXHIBIT "A" (CONTD.)

W 10274

Long Beach Harbor Department Cost Estimate
Water System Modification at Pier A, Berths 5-10

<u>Items</u>	<u>Estimated Quantities</u>	<u>Rate</u>	<u>Amount</u>
<u>Item No. 1</u> - 12-inch Asbestos-Cement Water Line	2,930 lin. ft.	\$ 15.70	\$ 46,001.00
<u>Item No. 2</u> - 8-inch Asbestos- Cement Water Line	180 lin. ft.	10.00	1,800.00
<u>Item No. 3</u> - Fire Hydrant Assemblies, Lateral Conn.	lump sum	-	9,000.00
<u>Item No. 4</u> - 4-inch P.V.C. Pipe Water Line	450 lin. ft.	12.00	5,400.00
<u>Item No. 5</u> - 12-inch Gate Valves	9 valves	600.00	5,400.00
<u>Item No. 6</u> - 8-inch Gate Valves	2 valves	350.00	700.00
<u>Item No. 7</u> - 6-inch Gate Valves	2 valves	275.00	550.00
<u>Item No. 8</u> - 4-inch Gate Valves	6 valves	200.00	1,200.00
<u>Item No. 9</u> - Clean, Line 6-inch Pipe w. Cement-Mortar	820 lin. ft.	15.00	12,300.00
<u>Item No. 10</u> - 20-inch Steel Casing	300 lin. ft.	24.00	7,200.00
<u>Item No. 11</u> - 16-inch Steel Casing	60 lin. ft.	20.00	1,200.00
<u>Item No. 12</u> - 10-inch Steel Casing	30 lin. ft.	20.00	600.00
<u>Item No. 13</u> - Sprinkler Connection, Berths 4 and 5	lump sum	-	5,400.00
<u>Item No. 14</u> - Sprinkler Connection at Water Tank	lump sum	-	6,000.00
<u>Item No. 15</u> - Sprinkler Connection at Berth 10	lump sum	-	5,500.00
<u>Item No. 16</u> - Concrete Anchor Blocks	20 cu. yds.	50.00	1,000.00
<u>Item No. 17</u> - Removal of Existing Cast Iron Pipe	lump sum	-	1,000.00
<u>Item No. 18</u> - Mudjack and Abandon Pipe in Place	lump sum	-	1,500.00
<u>Item No. 19</u> - Over- Excavation	100 cu. yds.	10.00	1,000.00
<u>Item No. 20</u> - Sand Encasement	300 tons	5.00	1,500.00
Total Specification HD-S1032			\$114,251.00
Force Account			27,749.00
Contingency			13,000.00
Engineering			35,000.00
Total Project Cost			\$190,000.00
LESS: "1st Phase" Costs Approved by the Commission on 7/30/70			40,000.00
TOTAL "2nd Phase" Costs now requested			<u>\$150,000.00</u>