

PACIFIC GAS AND ELECTRIC COMPANY

MANAGER'S COPY

BITUMINOUS PRODUCTS & APPLICATION CD.  
 6TH & WRIGHT ST.,  
 RICHMOND, CALIFORNIA.

DATE	PREFIX	NUMBER
10/4/56	7 R	18302

R. E. WETTER  
 HOLD FOR SHIPPING INSTRUCTIONS

AS NOTED

QUANTITY	DESCRIPTION	P. G. AND E. MATERIAL NO.	PRICES QUOTED
550 FT.	UNLOAD AND STOCKPILE, REMOVE OLD COATING, PROCESS, STOCKPILE AND LOAD OUT PER PG&E SPEC. SP-57 AND YOUR QUOTATION LETTER OF 9/12/56 APPROX.  PIPE * 30" O.D. D.W. .375 WALL  (UNLOAD & STOCKPILE) (REMOVE OLD COATING) (PROCESS) (STOCKPILE & LOAD OUT)  ALL PER YOUR PROPOSAL DATED 9/12/56 CONFIRMING ORDER * DO NOT DUPLICATE.	Bit Tally Rec. 10/9 89¢ 245.10 10/9 89¢ 241.11 486.21	

136471

ORDER NO. 29055 DATE 9/28

REMARKS FOR 30" LOOP LINES

PREFIX	NUMBER	SUFFIX	LOCATION OR ITEM	ACCOUNT NUMBER	SUB. STORE
GM	130004	2			552

DIVISION NO. 70

451395 WETTER \* ORDER FOR MATERIAL ON 7R 18301

5

PREFIX	NUMBER
R	18302

PACIFIC GAS AND ELECTRIC COMPANY

MANAGER'S COPY

FIBREBOARD PAPER PRODUCTS, INC.

475 GRANNAN ST.

SAN FRANCISCO, CALIF.

DATE	PREFIX	NUMBER
10/1/56	7 R	18301

BITUMINOUS PRODUCTS & APPLICATION CO.  
8TH & WRIGHT STS.  
RICHMOND, CALIF.

F.O.B. OUR WARE. DEST.

QUANTITY	DESCRIPTION	P. G. AND E. MATERIAL NO.	PRICES QUOTED
20 GALS.	PABCO 10397 PRIMER  5 GAL. CONTAINERS  CONFIRMING - DO NOT DUPLICATE		

ORDER NO.

REMARKS

DATE

29865 9/26/56

13004

PREFIX	NUMBER	SUFFIX	LOCATION OR ITEM	ACCOUNT NUMBER	SUB-STORE
OM	134616	2			552

DIVISION NO. 70

MACDONALD 550 FT 30" O.D. X 375 WALL FOR 34" LOOP  
AJS/WLE/RM

PREFIX	NUMBER
7 R	18301

5

PACIFIC GAS AND ELECTRIC COMPANY  
GENERAL CONSTRUCTION DEPARTMENT

OCT. 1, 1956

To Mr. F. E. Baxter, Manager of Purchases and Stores  
Mr. W. N. Fairlee, Manager, Stores Division

Please refer to order 7N 18301  
Class of material WRAPPING MATERIAL  
Placed on FIBREBOARD PRODUCTS

Add }  
Cancel } the following Information } reading:  
Change } ~~Shipping directions~~ }

GM 134616 (2)

To read:

GM 130004 (2)

Requested by Mr. MACDONALD/WETTER

G. M. No. 130004 Job name DIANA AVENUE

Copy to:

- JW Field
- Manager ✓
- Manager, Stores Division
- Manager of Purchases & Stores

PACIFIC GAS AND ELECTRIC COMPANY  
GENERAL CONSTRUCTION DEPARTMENT

~~X~~ 10/23/56 19

To Mr. F. E. Baxter, Manager of Purchases and Stores  
Mr. W. N. Fairlee, Manager, Stores Division

Please refer to order: 7R 18301  
Class of material PRIMER  
Placed on FIBREBOARD PAPER PRODUCTS, INC.

Add }  
Cancel } the following Items  
Change } Shipping directions } reading:

GM 130004

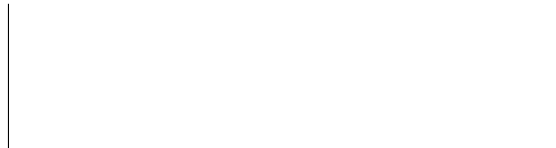
To read:

GM 136471

Requested by Mr. R. E. WETTER

G. M. No. 136471 Job name BOX CRESTMORE #7

Copy to:  
Field  
Manager ✓  
MM Manager, Stores Division  
Manager of Purchases & Stores



*[Handwritten signature and scribbles]*

GENERAL CONSTRUCTION DEPARTMENT

Notice of:

STARTING - OPERATION - COMPLETION

(Circle)

RECEIVED HWB  
 VICE PRESIDENT'S OFFICE  
 AUG 1 1956 CHS  
 GENERAL CONSTRUCTION HDW  
 DEPARTMENT GCG

Date July 31, 1956

3100 Geneva Ave San Francisco

Field Office—Town and Street

Mr. H A Lee  
Division Manager

GM, MLX or  
MR No. 9M 136471

covering Install 1900' - 20" Transmission Main, Remove and salvage

1400' of 20" Transmission Main, Abandon in place 450'

of 20" Tran Main, Outdoor Subdivision Unit # 7, # 132

Right of Way thru Skyline and Sheath, San Bruno, Inc

was physically started June 24, 1956 SUPERORDERS NO 4017-0

was placed in operation July 31, 1956

was physically completed

Have required completion records, drawings, etc. been turned over to Division? Yes  No

If answer to above is no show date of expected conformance

Coordination with Division Representative:

On June 21/56 Mr. A. B. Carrington Foreman, GC Dept., contacted  
 Date Title  
 Mr. George Taylor Foreman San Francisco Division at San Francisco  
 Title Location

Remarks

Send copy to  
Engineer in charge:  
(Circle)

Hydro/Tower  
 Gas  
 Line  
 Station  
 P H Beckman

H A Lee  
 Engineer of Construction

Signed A B Carrington  
 Foreman

(General Construction Department Use Only)

Cost Books to be handled by Plant Accts

Tool Expense to be cleared from 9MAS 997001

GENERAL CONSTRUCTION DEPARTMENT

Notice of:

STARTING - OPERATION, COMPLETION

(Circle)

ATS	RECEIVED	HWH
VHI	VICE PRESIDENT'S OFFICE	JAT
DWB	OCT 16 1956	CHS
ACH	GENERAL CONSTRUCTION DEPARTMENT	HDW
RBT		GCG

Date September 4, 1956

2100 Geneva Ave., San Francisco, Cal.  
Field Office - Town and Street

Mr. H. A. Love  
Division Manager

GM, MIXER  
RFR No. 031 225372

covering Installation Main, Reserve and subring

1200' of 24" Transmission Main, Abandon in place 450'

of 24" Main, Main, Creation Subdivisions Unit # 7, 132

Block of Bay Area, Skyline and South, San Bruno, Ind.

was physically started June 22, 1956 Excavation NO 1017 - 0

was placed in operation July 31, 1956

was physically completed September 4, 1956

Have required completion records, drawings, etc. been turned over to Division? Yes  No

If answer to above is *no* show date of expected conformance.

Coordination with Division Representative:

On 6/21/56 Date, Mr. A. B. Carlsouere Foreman, GC Dept., contacted  
 Mr. George Taylor Title San Francisco Division at San Francisco Location

Remarks

- ORIGINAL — Division Manager
- COPIES — Manager in charge
- Plant Accounting Dept.
- Field job file

H. A. Love  
Manager of Gas Constr.

Signed A. B. Carlsouere  
Foreman

\*(Show copies as may be required by special conditions as shown on the reverse side of this form)

(General Construction Department Use Only)

Cost Books to be handled by Plant Accounting Dept.

Tool Expense to be cleared from 9 015 977001

Field Records by F. J. Jones



PACIFIC GAS AND ELECTRIC COMPANY  
ESTIMATE FOR APPROPRIATION  
WORK ORDER  
GAS DEPARTMENT

AUG 15 '36

DATE June 21, 1936

DIVISION: 30000  
LOCAL EST. NO. 10000

NAMES OF APPLICANTS	SCHED.	DOM. P'GES	DOM. TANK W.H.	DOM. AUTO W.H.	R'F'G	DR'G	FURNACES, F. F. OR C. A. HEATERS		COMM'L & IND'L LOADS	HIGHWAY EXTENSION DATA			
							TYPE	B. T. U. CAPACITY		TOT. LTH. EXTENSION—FT.	COMPANY ALLOWANCE— "	EST. ANN'L REV. \$ PER FOOT	
P.G. & E. Co.										NATURE OF	TOT. LTH. EXTENSION—FT.		
										EST. ANN'L REV. \$ PER FOOT			
										\$	EST'D 1-YR. REV. . . . . \$		

TITLE AND LOCATION **RELOCATE SECTION OF GAS TRANSMISSION MAIN #132 BY REPLACEMENT**

NECESSITY FOR PROPOSED WORK AND DESCRIPTION THEREOF:

**CRESTMOR SUBDIVISION UNIT #7  
GAS TRANSMISSION RIGHT OF WAY FOR #132 BETWEEN  
SKYLINE AND SNEATH**

(See the attached)

**GENERAL CONSTRUCTION  
CLASS 1 G.M. *JK*  
COSTS TO BE ACCUMULATED  
IN PLANT ACCOUNTING DEPT.**

RECOMMENDATION: *Company expense*

SHOW MAX. HOURLY DEMAND ON IND'L INSTALLATIONS MAIN ON PRI. PROP'Y BY CONTRACT \$

D. & C. NOS.

CATION TEM NO.	ACCOUNT NUMBER	ESTIMATE OF COST—ITEMS (FOR INVOLVED ESTIMATES GIVE SUMMARY HERE—DETAIL ON EXTRA SHEETS)	UNIT COST	AMOUNT (DOLLARS ONLY)	TOTAL (DOLLARS ONLY)
132	1121	Secure new Right of Way			700.
132	1124	Install 1900' of 30" Transmission Main	26.		49,600.
1132	1124B	Remove & salvage 1400' of 30" Trans. Main	3.50		4,900.
1132	1124B	Abandon in place 450' of 30" Trans. Main			500.
198	1903	Operate valves and control pressures			200.
198	1903	Adjust distribution pressure during shutdown			150.

BUDGET ITEM NO. **L-102.**

ITEMS TO BE ABANDONED OR REPLACED:

450' of 30" Trans. Main, abandon in place OK 98015 9/23/49  
1400' of 30" Trans. Main to be removed and salvaged OK 98015 9/23/49

CHECK LIST	REQ'D.	SEC'D.	TOTAL (EXCL. MAINT. & OPER.)
CITY OR CO. PERMIT			\$ 55,700.
HIGHWAY PERMIT			\$ 70,350.
RAILROAD PERMIT			\$ 67,800.
OTHER PERMITS			\$ 250.
MACHINE TRENCH—FT. 25' by 10' (est)			\$ 30,000.
PAVEMENT—SQ. FT. 25' by 10' (est)			\$ 52,800.
NET EXPENDITURE			\$ 52,800.

SALES	GEN. CONSTN.	TOWN OR TERRITORY AND COUNTY
ENGINEERING	CREDIT DEPT.	See Street, Inc.
OPERATING	EXEC. ENG.	
LAND		
RECOMMENDED	RECOMMENDED	DIVISION
APPROVED	APPROVED	W. O. NO.
		AUTHORIZED:
		P. AND GEN'L MGR.
		G. M.
	GEN. OFFICE	DIV. MGR.

TENSION BASIS AUTHORIZED:





# PACIFIC GAS AND ELECTRIC COMPANY

GENERAL CONSTRUCTION DEPARTMENT MATERIAL PROCUREMENT ORDER

## No. 29865

PURCHASING & STORES DEPARTMENT:  
INDICATE ON EACH PURCHASE ORDER PREFIX

TO: 195 DATE: 9/28/54 STREET: 195

TOWN: 195 C/O FOREMAN OR SUBSTORE: 195

CHK'D BY: 195 MATERIAL NUMBER: 195 QUANTITY SHIPPED: 195

DESCRIBE ARTICLE PLAINLY AND FULLY. GIVE CATALOG AND PAGE NUMBER OR DRAWING NUMBER WHEN NECESSARY. 195 PRICE: 195 AMOUNT: 195

195 PURCHASED OR BACK ORDERED ON ORDER NO. 195

195 PLANT LOCATION OR ITEM NO. 195 ACCOUNT NUMBER 195

195 RETURNING SUGGESTION TO ETENBEEK, S/20000

195

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CHARGE OR SHIP TO SUBSTORE NO. } 55 552 DATE SHIPPED: 195 SHIPPING CLERK: 195

PLACED ON SUBSTORE NUMBER } 195

195

(DESCRIBE JOB ON WHICH MATERIAL IS TO BE USED) 195

PREFIX NUMBER SUFFIX 195 JOB ORDER NUMBER SUFFIX 195

CONFIRMING. DO NOT REFILL 195

2000Y 195

DIVISION 71 195

30 1950 607590 195

Pacific Gas and Electric Company

G. M. ASSIGNMENT LETTER

RECEIVED HWH  
 VICE PRESIDENT'S OFFICE  
 JAL  
 CHS  
 HDW  
 GCG  
 AUG 7 1956  
 GENERAL CONSTRUCTION DEPARTMENT  
 San Francisco Division

Subject: Assignment of G. M. No. 136471

Date: August 1, 1956

GENERAL CONSTRUCTION DEPARTMENT:

AUG-8'56

GAS G. M. No. 136471, formally approved on 7/24/56, is hereby assigned  
 (GAS, GAS OR WATER)  
 to the General Construction Department for construction, and will be reported on the G. M. Progress Report of  
 that department.

DESCRIPTION AND LOCATION: RELOCATE SECTION OF GAS TRANSMISSION MAIN #132 BY REPLACEMENT,  
 CRESTMOOR SUBDIVISION UNIT #7  
 GAS TRANSMISSION RIGHT OF WAY FOR #132 BETWEEN  
 SKYLINE AND SNEATH, SAN BRUNO, INC.

LENGTH OF EXTENSION: 1900' of 30" GAS TRANSMISSION MAIN.

APPROPRIATION: \$65,405.

DISTANCE FROM NEAREST DIV. CONST. HEADQUARTERS: 13 miles

MATERIAL STATES: To be ordered by General Construction Department.

STATUS OF SURVEY AND RIGHTS OF WAY: Right of way being prepared. R. W. Thomas

WORK SHOULD BE COMPLETE OR IN OPERATION BY: 95% completed on W.O. 4017-G.

DIVISION SUPERVISOR FOR THIS JOB: G. H. Taylor - extension 4529.

REMARKS:

Signed HARRY A. LEE  
 Division Manager

INSTRUCTIONS:

Send three copies of this letter to General Construction Dept.  
 Send one copy of this letter to each of the General Office departments listed below:

- |   |  |                |
|---|--|----------------|
| <input checked="" type="checkbox"/> V. P. in charge of Operations | <input checked="" type="checkbox"/> Auditing         | H. A. Lee      |
| <input type="checkbox"/> Operating Dept. involved                 | <input checked="" type="checkbox"/> Plant Accounting | J. M. Mayfield |
| <input checked="" type="checkbox"/> Engineering                   | <input type="checkbox"/> Land                        | Gas Dept. File |
| <input type="checkbox"/> Sales                                    | <input type="checkbox"/> Claims and Safety           |                |

Send 10 copies of GM to Plant Accounting Dept.

Local estimate 12073

Relocate a section (20" pipe) of Gas Transmission Main #132 in Crestmoor Park Subdivision, Unit #7 (previously, Mills Estate Property) which conflicts with the proposed street grading and is subject to lowering in street crossings at company expense by right of way agreement.

A new right of way is to be obtained prior to relocation work to make possible a permanent installation without necessitating temporary type construction.

W.O. 4017-G has been issued to facilitate the acquisition of materials and to expedite construction in order to coordinate our efforts with the Consolidated Land Corporation, the property owners and developer, and their contractors.

PACIFIC GAS AND ELECTRIC COMPANY  
ESTIMATE FOR APPROPRIATION  
WORK ORDER

DATE \_\_\_\_\_ DEPARTMENT \_\_\_\_\_ DIVISION \_\_\_\_\_  
NAMES OF APPLICANTS \_\_\_\_\_ LOCAL EST. NO. \_\_\_\_\_

	SCHED.	LIGHT'G. (CSTHRS.)	REFRIGS.	RANGES	W. HTR.	HEAT'G.	DOM. WTR.	STER'LRS.	AGR. HTG.	POWER LOAD (HP)		EAR	LINE EXTENSION C
				6KW & OVER	30 GAL.	KW - MBTU	SYSTEMS	DRIERS	KW	FIRST 5	OVER 5		TOT. LTH. EXT. FT.
DOM.													CO. ALLOW. FT.
OTHER SERVICES		(KW)											EXCESS LINE FT.
													ADVANCE REQD. \$
													AT \$ _____ PER FT.
													EST. 1 YR. REV. \$

TITLE AND LOCATION

NECESSITY FOR PROPOSED WORK AND DESCRIPTION THEREOF:

*ORIGINAL RECORDS ARE IN  
DIVISION OFFICE FILE*

RECOMMENDATION:

LOCATION & ITEM NO.	ACCOUNT NUMBER	ESTIMATE OF COST—ITEMS (FOR INVOLVED ESTIMATES GIVE SUMMARY HERE—DETAIL ON EXTRA SHEETS)	UNIT COST	D. & C. NOS.	
				AMOUNT (DOLLARS ONLY)	TOTAL (DOLLARS O)

BUDGET ITEM NO.

PLANT TO BE REMOVED OR ABANDONED.

CHECK LIST	REQ'D.	SEC'D.	TOTAL (EXCL. MAINT. AND OPER.)	\$
J. P. INTENTION			OVERHEAD CONSTRUCTION COSTS _____ %	\$
CITY OR CO. PERMIT			APPROPRIATION (EXCL. MAINT. & OPER.)	\$
TREE TRIMMING			MAINTENANCE AND OPERATION	\$
HIWAY PERMIT			AMOUNT AUTHORIZED	\$
RIGHT OF WAY			REVOLVING STOCK EQUIPMENT (NET) AND SERVICES INSTALLED	\$
TEL. PAR'L. PERMIT			DEDUCT SALVAGE AND/OR OTHER CREDITS	\$
R. R. X-ING PERMIT			NET AMOUNT	\$
OTHER PERMITS			TOWN OR TERRITORY AND COUNTY	
MACHINE TRENCH—FT.				
PAVEMENT—SQ. FT.				
GENERAL OFFICE			DIVISION OR ORIGINATING OFFICE	W. O. NO.
RECOMMENDED			RECOMMENDED	AUTHORIZED:
APPROVED			APPROVED	GENERAL MANAGE
			G. M.	136471

EXTENSION BASIS AUTHORIZED: