

FULLER-AUSTIN INSULATION CO.

P.O. Box 323
LAKE CHARLES, LOUISIANA 70601

su 27160

June 25, 1971

Continental Oil Company
VCM Plant
P. O. Box 605
Westlake, La. 70669

Attention: Mr. Jerry Brown
Mechanical Engineer

Reference: Fire Proofing VCM Plant

Gentlemen:

Supplementing our quotation of May 20, 1971, we are submitting a revised lump sum price and unit prices due to the Asbestos Workers getting a wage increase July 1, 1971. Prices as follows:

A. - Green	10,720.00
B. - Yellow	7,913.00
C. - Red	3,334.00
Lump Sum Total	21,967.00

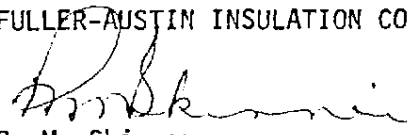
We quote the following unit prices for additions and/or deletions in the scope of work. Any deletions will be subject to an 80% discount.

1. Three sided wide flange beam pipe supports,
horizontal 4.55
2. Reactor Supports wide flange beams,
four sided, horizontal 4.11
3. Wide flange columns four sided,
vertical 3.59

All other terms and conditions as proposed in our quotation May 20, 1971 shall remain the same.

Very truly yours,

FULLER-AUSTIN INSULATION CO.


R. M. Skinner

RMS:rp

CWH 000006759

Amount Due 20,7-

11,000 0000
3,000 0000

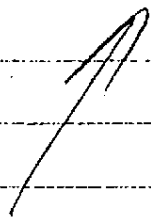
1972
BUDGET

I. BLOCK I PIPE RACK HORIZONTALS

\$ 6,476 -

Fuller
Austin 625-5685

II VERTICAL PIPE RACK COLUMNS EAST OF CONTROL ROOM



\$ 2,682 -

395

P 44

P 45-49

20'

III VINYL COLUMN CONDENSER STRUCTURE

\$ 4,050 -

DWH 000006760

Fuller - Austin

A. Green 10,720

B. Black I Rack 6,476

C. Vent pipe rack col (2) 2,682
East of cont. Rm (yellow)

D. Vinyl Column and 4,050
structure (yellow)

FULLER-AUSTIN INSULATION CO.

P. O. BOX 36305
5806 HILLCROFT AVENUE
HOUSTON, TEXAS 77036

May 20, 1971

Continental Oil Co.
VCM Plant
P. O. Box 605
Westlake, Louisiana 70669

Attention: Mr. Jerry Brown
Mechanical Engineer

Reference: Fire Proofing VCM Plant

Gentlemen:

We are pleased to submit our proposal for furnishing labor, materials, tools, equipment, scaffolding, insurance and supervision to fire proof various items in accordance with the following specifications:

A. Green - Top Deck OXY Structure

The support beams will be boxed in on two sides and the bottom with 3/4" black painted HiRib lath bent to the shape of the beams and banded in place with 3/4" stainless steel bands on 2' centers. We will then apply 2" of Detrick Company's Pyroscat fire proofing material. The first layer of fire proofing will be applied rough and the surface scratched for application of the second coat.

The two bottom edges of the support beams will have galvanized corner beads wired in place with stainless steel tie wire.

After fire proofing has set up, top edges of beam will be flashed with caulking compound.

Should any steel grating need to be removed and/or replaced same shall be done by VCM.

All circled columns in green will be boxed in and fire proofed with 2" of Pyroscat and all four corners will have corner beading.

B. Yellow - Reactor Supports

The reactor supports shall be boxed in completely and fire proofed with 2" of Pyroscat. All four corners on the reactor support beams

CWH 000006762

FULLER-AUSTIN INSULATION CO.

Continental Oil Co., VCM Plant
Fire Proofing VCM Plant

-2-

May 20, 1971

shall receive corner beading.

C. Red - Bottom Level Stanchions

Bottom of stanchions will be fire proofed in accordance with the structural members in the OXY Structure.

PRICING IS AS FOLLOWS:

A. - Green	\$ 9,487.00
B. - Yellow	<u>7,003.00</u>
C. - Red	<u>2,950.00</u>
Lump Sum Total	\$19,440.00

We quote the following unit prices for additions and/or deletions in the scope of work. Any deletions will be subject to an 80% discount.

- | | |
|---|-----------------|
| 1. Three sided wide flange beam pipe supports, horizontal | \$4.03 per S.F. |
| 2. Reactor Supports wide flange beams, four sided, horizontal | 3.64 per S.F. |
| 3. Wide flange columns four sided, vertical | 3.18 per S.F. |

In accordance with the technical information supplied by the M. H. Detrick Company, 2" of Pyroscat will give an approximate fire resistive rating of four hours.

TERMS:

90% of all labor and/or materials delivered and/or installed shall be due and payable every 30 days.

Our prices are based on a standard 40 hour work week. Any authorized over-time worked, the premium portion shall be for the account of Continental VCM plus applicable taxes.

Should you award us this contract we can begin assembling of materials and mechanics and start work within five days after notice of award.

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FULLER-AUSTIN INSULATION CO.

Continental Oil Co., VCM Plant
Fire Proofing VCM Plant

-3-

May 20, 1971

We appreciate the opportunity of working with you on this contract.

Very truly yours,

FULLER-AUSTIN INSULATION CO.

R. M. Skinner

SMS:rp

CWH 000006764

1. COLOR CODING:
(A) GREEN - TOP DECK, OXY STRUCTURE
(B) YELLOW - REACTOR SUPPORTS
(C) RED - BOTTOM LEVEL, BLOCK II STANCHIONS
2. ITEMS (A), (B) & (C) ARE TO BE PRICED SEPARATELY.
3. UNIT PRICES ARE TO BE PROVIDED FOR USE DURING THE CONTRACT PERIOD TO ALLOW PRICING OF SMALL ADDITIONS OR DELETIONS OF WORK.
4. FIREPROOFING TO CONSIST OF 2" OF LIGHTWEIGHT CONCRETE OR OTHER SUITABLE MATERIAL GIVING PROTECTION FOR 3 HOURS @ 1800°F.
5. ALL CIRCLED COLUMNS ON DWG 304B1 WILL REQUIRE FIREPROOFING FROM EL. 119'-8" TO EL. 128'-8".
6. CONTRACTOR IS TO FURNISH ALL NECESSARY LABOR, EQUIPMENT, MATERIALS, SERVICES, TOOLS, TRANSPORTATION AND JOB SITE FACILITIES TO COMPLETE THIS PROJECT.
7. THE CONTRACTOR IS TO FURNISH ALL WELDING POWER.
8. THE COMPANY RESERVES THE RIGHT TO CONTRACT FOR ONE OR ALL OF THE ITEMS (A), (B) OR (C) AND EACH ITEM SHOULD BE PRICED INDEPENDANTLY AND BE FIRM REGARDLESS OF ANY OPTION WE MIGHT TAKE.
9. CONTRACTOR MAY QUOTE ALBI-CLAD OR EQUAL MATERIAL AS AN ALTERNATE TO THE BASE QUOTE OF NON-FOAMING MATERIAL.
10. ATTACHED CONOCO STDS N-1, 2 & 3 SHALL BE ADHERED TO UNLESS A CONFLICT EXISTS WITH THESE SPECS IN WHICH CASE THESE SPECS SHALL GOVERN.

CWH 000006765

BY J.D.B. DATE 5.6.71

CHKD. BY _____ DATE _____

SUBJECT GENERAL NOTES -

FIREPROOFING -

BLOCK II

FILE COPY

SHEET NO. 1 OF _____

JOB NO. _____

APP-121-0026