

27/a

PLAINTIFF'S EXHIBIT

ASA-1217

EP-30

Attn: F. O. Wittwer

El Paso Smelting Works
El Paso, Texas

As Arranged

Quotations, Contracts and Insurance Forms attached. Estimated cost \$17,872.00

This requisition is issued to record agreement entered into with Southwestern Industrial Contractors and Riggers, Inc., of 1730 Bassett Ave., El Paso, Texas to cover labor and equipment to coat approximately 570 squares of gross roof area on Converter Building roof.

August 17, 1971

ASARCO ELP 0008810

August 17, 1971

American Smelting & Refining Co.
P. O. Box 1111
El Paso, Texas 79999
Attn: Mr. W. R. Newmyth

Gentlemen:

We propose to furnish all labor, material and equipment to apply light commercial sandblast to remove all loose scale from the roof of the Converter Building and then to apply one coat of Hanley's Red Iron Oxide Sealer and two coats of Hanley's Chrome Aluminum finish coats, for the sum of:

Plant out of operation \$40 per sq. ft.
Plant in operation 45 per sq. ft.

The above is based on the assumption that the existing roof is strong enough to hold the weight of men and equipment and is heavy enough to take a light sandblast. We are also assuming that a men crew on the roof with the plant in full operation but with decreased efficiency.

The characteristics of the coatings proposed for use are as follows.

1. Excellent resistance to vapor attack of hydrogen sulfide and sulfur dioxide and good resistance to alkaline attack.

2. Resistance to heat exposure from the underside up to 300°F without disbondment.

3. Heat reflectivity. Should aid considerably in reducing underside atmospheric temperature.

4. Excellent resistance to ultra-violet attack, moisture penetration, abrasion from blowing sand or dust.

5. Flexibility. Will withstand thermal shock and normal expansion and contraction during the various seasons of the year.

6. All of the above characteristics add up to "Corrosion Resistance".

Sincerely yours,

H. H. Abbott
President

522
20320
2610
2088
25440



SOUTHWESTERN

INDUSTRIAL CONTRACTORS AND RIGGERS, INC.

Formerly: CONSTRUCTION DIVISION, SOUTHWESTERN TRANSFER CO., INC.

1730 Bassett Ave.

P. O. Box 1611

El Paso, Texas 79948

(915) 532-3491

American Smelting and Refining Company

DATE 16 August 1971

P. O. Box 1111

PROJECT Painting of Roof

El Paso, Texas

at Reverberatory Furnace

LOCATION El Paso Plant

We propose to furnish labor, equipment and materials to coat the approximately 570 squares of gross roof area at the Reverberatory Furnace for \$17,872.00.

Area of roof to be lightly sandblasted and then painted with one coat of 21-905 Zinc Dust Metal Primer Gray and two coats of 20-068 Platinum Spar Aluminum. Specifications for materials are attached.

3 wks

Respectfully submitted,

G. R. Hatch
G. R. Hatch

GRH:iz

encl:

$$\frac{17872}{570} = .345 / \text{sq ft}$$

$$\frac{17872}{570} = .342 / \text{sq ft}$$

NORMAL CONDITIONS OF ACCEPTANCE, SALE AND PAYMENT ARE STATED ON REVERSE SIDE OF THIS QUOTATION.

ASARCO ELP 0008812

STATE OF TEXAS)
COUNTY OF EL PASO) SS.

AFFIDAVIT
and
WAIVER OF LIEN

G. R. HATCH

being first duly sworn, says that he is VICE PRESIDENT
of SOUTHWESTERN INDUSTRIAL CONTRACTORS AND RIGGERS, INC.
(hereinafter referred to as the "Company") and is familiar with the
facts herein stated.

That said Company performed work and labor and/or furnished
material for use, in the construction of REPAINT CONVERTER
BUILDING ROOF on premises owned by AMERICAN
SMELTING AND REFINING COMPANY at
EL PASO EL PASO TEXAS
City or Town County State

That said Company has fully paid for all of said work, labor,
material, machinery and equipment (and applicable taxes) furnished by it or
by its subcontractors or material men upon said premises, or furnished
therefore and there are no unsatisfied claims for injuries of persons or
property.

That the balance remaining due from the owner and unpaid to said
Company is the sum of SEVENTEEN THOUSAND EIGHT HUNDRED SEVENTY TWO
AND NO/100 (\$17,872.00) and that upon the payment
to it of said sum, it hereby waives all liens and claims against the said
owner, its premises and property, and further, he represents that no other
person or party has any right to a lien on account of any work performed
or material furnished to said Company.

G. R. Hatch
By VICE PRESIDENT
Title

Sworn to and subscribed before me in my presence this 18th day
of OCTOBER, 19 71.

IVA A. ZEIGLER, Notary Public
In and for the County of El Paso, Texas
My Commission expires 6-1-72

Iva A. Zeigler
Notary Public

ASARCO ELP 0008813

INVOICE



P. O. BOX 1611
EL PASO, TEXAS 79948

American Smelting and Refining Company
P. O. Box 1111
El Paso, Texas

EL PASO, TEXAS 18 October 1971
Date
ALBUQUERQUE, N. M.
Date
PHOENIX, ARIZ.
Date

OUR INVOICE NO. 46361

YOUR ORDER NO.

REPAINT CONVERTER BUILDING ROOF \$17,872.00

EL PASO SMELTING WORKS
ENGINEERING DEPT.

OCT 20 1971

We Appreciate Your Business

ASARCO ELP 0008814

W R K
Salt Lake City, Utah
August 27, 1971

Mr. W. R. Kelly
El Paso
Texas

RECEIVED
AUG 30 1971
W. R. KELLY
P. A. De SANTIS

CONVERTER BUILDING UP-KEEP

Mr. Loughridge gave you permission in his letter of August 24 to do the work outlined in your letter of August 17.

In the interim, I asked Mr. Haug for his recommendation as to the type of paint to be used and he feels that a bitumastic coating would be preferable to the aluminum paint which Southwest has proposed. Unless you advise to the contrary, I will assume that you will comply with Mr. Haug's suggestion.



LEE C. TRAVIS

LCT/rp

W R K SAID USE PAINT
QUOTED ON 8-30-71

Cop. for

Elmer
Does this Jorgensen
painting Jorgensen look OK
or do you have a better
solution?

AUG 19 1971

August 17, 1971
El Paso, Texas

Mr. K. D. Loughridge
Vice President
New York, N. Y.

CONVERTER BUILDING UP-KEEP

The converter building roof was replaced in 1967 with galvanized metal. It has since rusted and, in order to preserve this roof, it needs to be painted.

Bids were solicited from local contractors to sand blast and paint this building. Southwestern Industrial Contractors and Riggers, Inc. furnished the low bid of \$17,872. The contract will call for sand blasting and painting with one coat of zinc metal dust primer, followed by two coats of Platinum Spar Aluminum.

I request your permission to have this work performed.

Original Signed By
W. R. KELLY

W. R. KELLY

WRK:gp
cc: Lee C. Travis ✓

LCT

8/26/71

Aluminum paint is not recommended for this application. A bitumastic coating would do the job.

ENH

RECEIVED

VIA AIRMAIL

AUG 27 1971

Mr. P. A. DeSantis
El Paso Plant

W.R. KELLY
P.A. De SANTIS

August 23, 1971

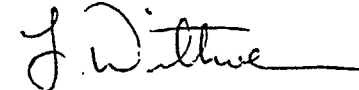
SUBJECT: ORDER 71-1408-1, REQN. EP-30
PAINTING CONVERTER BUILDING ROOF

Herewith four (4) copies of contract properly signed and executed with Southwestern Industrial Contractors & Riggers, Inc. to cover the Painting of Converter Building Roof in accordance with specifications referred to therein.

It will be in order for you to hand the signed copy of the Agreement to the contractor, giving him whatever instructions are required to proceed with this work; the remaining three (3) copies are for the plant file.

You will note New York Purchasing Department Order 71-1408-1 has been assigned to this contract for reference purposes. As soon as the work is completed to the satisfaction of all concerned, the invoices should be paid locally without reference to this office. However, a copy should be sent to New York for recording.

Also, you are to note the expiration date of the insurance. Should the work continue beyond the date shown, be sure to obtain an extension to protect the company until the work is completed.


F. O. WITTWER

FOW:eth

Enc.

cc: R. O. Covington - a/m

ASARCO ELP 0008817

WRK

August 17, 1971
El Paso, Texas

Mr. K. D. Loughridge
Vice President
New York, N. Y.

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Original Signed By
W. R. KELLY

W. R. KELLY

WRK:gp
cc: Lee C. Travis