

ABB
ABB

Inter-Office Correspondence

12
HAWAIIAN ELECTRIC
CO
WINDSOR STATION
PLANT #8
HONOLULU, HAWAII
15265

To: Gail Kittle

March 1, 1993

cc: John Dickhoff
Frank Christenson (w/P.O. att.)
Maryann Tower

M. J. Hornik

CVCSC
Windsor 611-RB2

Re: Hawaiian Electric Co., Inc.
Waiau Station Unit No. 8
Contract No. 15265

As requested during our phone conversations and your letter dated February 18, 1993, I am presenting below boiler/insulation report on Hawaiian Electric - Waiau #8, Contract No. 15265:

Contract No. 15265 Hawaiian Electric Co., Inc., Waiau Station Unit No. 8, Honolulu, Hawaii

Purchaser: American Factors Ltd. (AMFAC) Inc.
Honolulu, Hawaii

CE furnished (1) Type "RRP" Radiant Reheat Pressurized Steam Generating Unit having a capacity of 575,000 lbs./steam per hour maximum continuous - no peak. Furnace width 19'-11" and furnace depth 28'-8". Unit is an exact duplicate of Unit No. 7 supplied under Contract No. 5863.

Purchaser supplied necessary field labor to install the CE supplied boiler and auxiliaries and CE supplied setting materials. Purchaser supplied and installed insulation materials and CE supplied setting materials.

During the life of the contract Hawaii became the 50th state.

During the life of the job "American Factors Ltd." name was changed to "AMFAC Inc.". Export Sales Agreement 1/15/59 CE/American Factors Ltd. CE/AMFAC Sales Representative Agreement 7/1/67 under which AMFAC is paid a commission based on contracts sold involving CE boilers.

EXHIBIT C

PLAINTIFF'S
EXHIBIT

70006.00

PLAINTIFF'S
EXHIBIT

WV-005947

00006

March 1, 1993

AMFAC purchase order for the boiler includes CE Proposal No. 15763A 4/3/63 as part of their purchase order. Proposal under Settings includes refractories and no insulation material by CE and under Insulation not by CE - Purchaser supplies on a delivered and erected basis.

Estimate includes under Setting refractory materials only and no insulation material by CE.

Manufacturers Data Report indicates Boiler Serial and National Board No. 20694 and year built 1967-68 with Certification of Field Assembly Inspection - Post Hydro by Royal Indemnity Co. of New York, New York on 10/9/68. Certification that erection was performed in accordance with requirements of ASME Code by Customer's Erection Subcontractor BWK Joint Venture 8/20/68. CE Erector E. King Curry. Unit went into commercial operation in November 1968.

Attached are the following CE purchase orders issued on suppliers involving Settings part of CE supply:

P.O. No. 1702177 5/8/67 issued to Refractory & Insulation Corp. ordering refractory setting materials including 150 lbs. super stic-tite plastic insulation, 40 lbs. Mix "A" packing material. Balance of materials super 3000, moldit, pourable insulation are non-asbestos. Engineering Requisition No. 314-SET (in file) covers.

P.O. No. 1702460 5/23/67 issued to Refractory & Insulation Corp. ordering mastic materials including 100 lin. ft. JM #4200 asbestos rope or equal. Engineering Requisition No. 317-SET (in file) covers.

P.O. No. 1702178 5/8/67 issued to Refractory & Insulation Corp. ordering asbestos packing consisting of 60 lin. ft. asbestos tubing for drum seal at roof enclosure. Material to be equal to H. K. Porter Co., Thermoid Division. Engineering Requisition No. 311-SET (in file) covers.

P.O. No. 1702179 5/8/67 issued to Refractory & Insulation Corp. ordering weatherproofing for walls and doors consisting of 5,400 gallons of Insulkote "ET" as manufactured by Johns Manville Corp. Engineering Requisition No. 312-SET (in file) covers.

Attached CE engineering refractory specifications pages 1 thru 8 inclusive and CE engineering insulation specifications for furnace walls, ducts, related equipment and piping pages 1 thru 26 inclusive. Note page 2 stating Purchaser supplies and installs insulation materials as covered by specifications.

000002

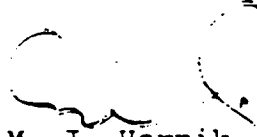
G. Kittle

3

March 1, 1993

This concludes our report on Contract No. 15265/Hawaiian Electric, Waiau #8.

As advised during our phone conversation, copies of CE/AMFAC Sales Agreement should be obtained from CE Legal Dept.


M. J. Hornik

MJH:smt
930066
Attachments

000003