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Lunchroom Remodeling Spec  
Dated: 1983

SPECIFICATION  
FOR  
THE REMODELING OF A  
LUNCHROOM  
AT  
THE CHICAGO COKE PLANT

SPECIFICATION No. II 4293  
April 5, 1983

INTERLAKE, INC.  
10730 Burley Ave.  
Chicago, IL 60617



SPECIFICATION FOR THE REMODELING OF A LUNCHROOM AT THE CHICAGO COKE  
PLANT - INTERLAKE, INC.  
SPECIFICATION NO. II 4293

1.00 INTRODUCTION

This specification is written to define the scope of work for the remodeling of an existing room in the old Boilerhouse Building at the Chicago Coke Plant for use as a lunchroom. The room is located in the northeast corner of the ground floor of the old Boilerhouse. The inside dimensions of the room are 22 ft. by 19 ft.

2.00 SCOPE OF WORK

The contractor shall furnish all labor and material, unless specified otherwise, to perform the following scope of work, but shall not be limited to the wording of the items or performed in the order listed.

2.01 Masonry and Carpentry Work

- 2.01.1 Remove the existing metal framed glass window in the north wall and close the opening with 8 in. concrete block. The opening measures 6 ft. 6 in. by 6 ft. 6 in.
- 2.01.2 Remove the existing door and jamb between the room and the garage and close the opening with 6" concrete block.
- 2.01.3 Remove the two (2) existing doors and install one (1) new 3 ft. 0 in. by 6 ft. 8 in. and one (1) new 3 ft. 0 in. by 7 ft. 0 in., 1-3/4 in. thick, solid core, exterior wood doors in the existing jambs. The new doors shall open inward and be equipped as follows: heavy duty rack and pinion closures; 18 in. by 24 in. safety glass panel; inside pull plate and outside push plate.
- 2.01.4 Install two (2) new wood screen doors to open outward complete with hydraulic closures, pull plates and push plates.
- 2.01.5 Remove the existing ceiling and install new ceiling as follows:
  - a. New 2 x 12 joists 16 in. O.C.; 10 ft. from floor to bottom of joist.
  - b. 12 in. thick fiberglass bat insulation.
  - c. 5/8 in. plywood on top of joists.
  - d. 3 ft. by 3 ft. access opening in door.
  - e. 3/8 in. fire code gypsum board completely finished, trimmed and painted.



2.02 Heating and Ventilation

- 2.02.1 Remove existing propane unit heater and install two (2) horizontal discharge steam unit heaters suitable for 150 psi saturated steam and rated at 50,000 BTU/hr. each unit, Modine Model No. HS190 or equal. The units are to be thermostatically controlled.
- 2.02.2 Install and insulate steam supply and condensate piping for the unit heaters. The nearest available steam source is in the mobile equipment garage. Pipe the condensate to the sanitary sewer.
- 2.02.3 Install one (1) ceiling exhaust fan rated at 600 CFM.

2.03 Plumbing

- 2.03.1 Install new 1 in. dia. underground city water supply to lunchroom from existing 3 in. line located approximately 75 ft. north of building. Install service valve at connection to existing line. Electric heat trace and insulate the exposed portion of the new line.
- 2.03.2 Remove the existing sanitary sewer manhole vent system including the fan, suction and discharge piping and sampling cabinet. Install new manhole cover.
- 2.03.3 Install new 54 in. semi-circular stainless steel Bradley wash sink and paper tower dispenser, Scott No. 995 or equal.
- 2.03.4 Install new 30 gal. electric water heater, 240 volt, single phase.
- 2.03.5 Install new free standing drinking fountain, Oasis Model #7P or equal.
- 2.03.6 Install new water piping as required. Connect new waste piping to existing 8 in. waste line.

2.04 Electrical

- 2.04.1 Install four (4) new fluorescent ceiling light fixtures. New fixtures shall be 48 in. long with four (4) 40 watt lamps and wrap around lenses.
- 2.04.2 Install new conduit and wiring for the following: light fixtures; water heater; unit heaters; drinking fountain; exhaust fan.



2.04 Electrical (continued)

- 2.04.3 Remove existing wiring and conduit for the following:  
sanitary sewer manhole vent and sampler system;  
propane unit heater; existing light fixtures.

2.05 Miscellaneous

- 2.05.1 Remove all loose brickwork around the existing wall opening located at the upper elevation of the north wall of the building.
- 2.05.2 Install two (2) Industrial Lunchroom tables with steel frames, hardwood seats and formica top, 30" wide, 30" high, 10' long.
- 2.05.3 Install 24 Republic Steel 12" x 12" box lockers; four (4) rows x six (6) tier with 6" legs.

3.00 GENERAL CONDITIONS

- 3.01 All work shall conform to the city of Chicago building code.
- 3.02 The contractor shall be responsible for any required building permits.
- 3.03 All scrap material shall be removed from the plant by the contractor.
- 3.04 The provisions of Interlake Specification No. 1000, General Conditions, shall apply as part of this specification.

4.00 BID INSTRUCTIONS

- 4.01 Bids shall be submitted on the attached bid form.
- 4.02 Bids shall be returned within three (3) weeks of the inquiry date.
- 4.03 For further information and a site visit contact -  
Bob Martello - Phone: (312) 933-5041.



PROPOSAL

Bidder \_\_\_\_\_

Bidder's Proposal No. \_\_\_\_\_ Date \_\_\_\_\_

RE: II Inquiry No. \_\_\_\_\_ Date \_\_\_\_\_

The following proposal is hereby made to Interlake, Inc.  
10730 Burley Avenue, Chicago, Illinois 60617.

1.00 The Undersigned hereby proposes and agrees to furnish all the necessary labor, materials, equipment, tools, supplies, and services necessary for the ~~installation of~~ remodeling of a lunchroom  
\_\_\_\_\_ at Chicago Coke Plant  
all in accordance with Specification No. II 4293  
dated April 5, 1983, for the stipulated amount of \$ \_\_\_\_\_  
based on straight time labor.

2.00 The Undersigned agrees to start field work within \_\_\_\_\_ calendar days after receipt of order and to proceed continuously to completion in \_\_\_\_\_ calendar days.

3.00 The Undersigned agrees to furnish adequate competent supervision on the job site to insure expeditious progress and proper workmanship commensurate with the Contractor's responsibilities as outlined in the Specification.

4.00 The proposed Contract Price includes all taxes and working permits. An account breakdown is as follows:

Item 2.01	Labor	\$ _____
	Material	_____
Item 2.02	Labor	_____
	Material	_____
Item 2.03	Labor	_____
	Material	_____
Item 2.04	Labor	_____
	Material	_____
Item 2.05	Labor	_____
	Material	_____
	Total Tax on	Material
		_____

TOTAL \$ \_\_\_\_\_