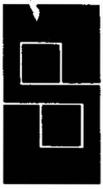


Eld 3,2



The Spitznagel Partners Inc. Architects/Engineers/Planners 1800 South Summit Avenue Sioux Falls, South Dakota 57101 (605)336 1160

November 23, 1971/Re: BROS Data Center
Sioux Falls, South Dakota

NOTED

NOV 29 1971

GLENN H. LANDIS

Mr. William A. Schmidt
Special Assistant to the Director
Geological Survey
GSA Building
United States Department of the Interior
18th & "M" Street, N.W.
Washington, D. C. 20242

Dear Mr. Schmidt:

Enclosed is a copy of the minutes of our November 23rd - 24th meeting with the comments and corrections discussed relative to the final plans and specifications. Copy of the minutes being and reproducing the specifications and making the final reproducible plan sheets. All documents will be available to send no later than Tuesday of this week.

Sincerely,

Duane Paulson
Project Manager

DP*cjk

cc: Jean Kroeger
Glenn Landis



ARCHITECTS ENGINEERS PLANNERS/P.O. BOX 1123/SIOUX FALLS, SOUTH DAKOTA 57101

MINUTES OF MEETING

November 8, 1971/Re: EROS Data Center
Sioux Falls, South Dakota

Howard Johnson Inn

PRESENT: William Schmidt
R. Doolittle
Glenn Landis
Jean Kroeger
Earl Angle
Gary Stanley
John Van De Walle
Dick Robinson
Jack Loveland
Duane Paulson

PLAN SHEET

- 0-0 IDF add incorporation.
- 1-0 Remove expansion indication.
Seed in a favorable time of year (June or July).
Show entrance sidewalk.
- 2-2 Add sign at cemetery.
- 2-4 Note borrow area.
- 2-6 Limit access to dam road; show posts with chain or gate; add to spec.
- 2-7 Sewer line lost in printing; show electrical line.
Eliminate future expansion note, replace with small note (Expansion Limits) two way traffic signs at Y.
- 2-8 Sidewalk to employees entrance across parking lot.
- 2-9 Omit sidewalk from main entrance around to paraplegic entrance.

MINUTES OF MEETING

Page 2

November 8, 1971

- 3-1 Show size of letters on wall. Remove hardware number from legend.
- 3-4A Revise request area - consult with Landis.
- 3-4B Door #93 to be recessed 3'-0".
- 3-4D Change "Janitor" to "Custodian".
Recess telephone booth at Room 1C-25.
- 3-7A Check lead plenum barrier spec.
Correct spelling of "Fluor" abbreviation.

- 4-4 Granite base at sect. A.
- 4-5 Verify 6-mil membrane under gravel in crawl space.
Correct light fixture at skylight -
Detail #2 Blocking under flashing to be revised.
Check trash room door width.
Add stair gate.
Add sloping closure between corner and wall.

- 5-15 Use "pass-thru doors" not transfer cases.
- 5-17 Dick Robinson to restudy traffic thru request or lobby to library and browse areas and confer with Landis next Monday. Correct spelling at title block.
- 5-19 Add access panels at furred ceiling over vending machine space. Verify garbage chute spec.

Respectfully submitted,



Duane Paulson

DP*cjk



ARCHITECTS ENGINEERS PLANNERS/P.O. BOX 1123/SIOUX FALLS, SOUTH DAKOTA 57101

MINUTES OF MEETING

November 9, 1971

PRESENT: William Schmidt
R. Doolittle
Glenn Landis
Jim McCord
Jean Kroeger FKGB
Earl Angle FKGB
Dan Woldt FKGB
Gary Stanley TSP
Ron Mielke TSP
Jack Loveland TSP
Duane Paulson TSP

- 9P1 - Question on crawl space membrane and how it's placed - check specification.
- 9P2 - Question raised on ending drain line below processors - (answer) leave as is.
Change note referring to 4 x 10 removable panel - change to 5 x 10 feet.
Landis to check plan rough-ins for sleeves
- 9P4 - Add access panel in mechanical room.
- 9P7 - Question on chemical piping extending to the color-automat.
Should be extended from other processors.
- 9P8 - Question on mixing valve - verify with Jim McCord.
- 9P9 - Relocate reclamation piping to light side below processors.
- 9P12 - Coordinate electric water cooler with architectural plan.
- 9HVAC-2 - - Update section #1 and #2 to show floor extension.
- 9HVAC-3 - - Vault should be ventilated for occupancy.
- 9HVAC-4 - - Check Room 1D-17 combustion air location.

MINUTES OF MEETING

Page 2

November 9, 1971

- 9HVAC-5 - - Correct spelling of "accoustical".
- 9HVAC-6 - - Check fan room wall insulation.
- 9HVAC-7 - - Adjustability for speed for air curtain fan.
Lower unit on wall.
- 9S4 -- Question raised as how to direct contractor to provide fire protection during construction. (Answer) water service should be available from city to site before 1st winter.

ELECTRICAL

- 9E1 - Exterior lighting alternate around ponds and roads.
- 9E2 - Exterior lighting alternate around ponds and roads.
- 9E3 - Exterior lighting alternate (discussed eliminating part of ext. lighting).
- 9E4 - Omit some lighting along omitted sidewalk.
- 9E5B - Discussed sidewalk snow melting.
- 9E6A - Check on ceiling access at telephone equipment room.
- 9E16 - Support for transformer discussed.

Rosenstein brought up the question of separate contracts verses one contract and the possibility of pre bidding mechanical and electrical contracts for inclusion under a single general contract. EDG is to seek changes in "boiler plate" required to submit example with our recommendations if we so recommend.

MINUTES OF MEETING

Page 3

November 9, 1971

Final Conclusions:

Add alternate for exterior street and lagoon lighting; except for areas at parking and building.

Eliminate snow melting at para entrance except in front of and for operation of door.

EDG to send statement on changes of the final estimate; summary of deviation; escalation, etc; additional gross area.

Specifications will be arranged in 3 volumes.

141 sheets for drawings; 850 sheet faces of specs are anticipated.

Submit reproducible of plans and spec. originals on Saturday, November 27, 1971.

EDG to check locally for cost of reproduction.

Respectfully submitted,



Duane Paulson

DP*cjk