

The Village Courier



national accelerator laboratory

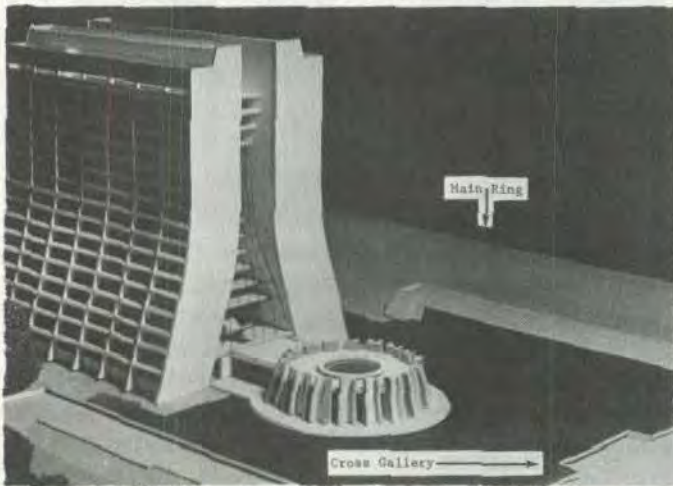
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GAINES CONSTRUCTION AWARDED NAL AUDITORIUM CONTRACT

NAL recently took a big step towards its construction objectives by awarding a major contract for a unique facility to a black contractor. The contract is for construction of the auditorium building that will adjoin the 16-story hi-rise central laboratory now under construction. It was awarded to the Gaines Construction Company of Highland Park, Illinois, owned by Aubrey M. Gaines. The schedule calls for completion of the building on or before September of 1972 in time for the International Conference on High Energy Physics which will be hosted jointly by NAL and the University of Chicago and which will bring over 1,000 visitors to NAL for the biennial meeting.



...Construction has begun on NAL's circular 850-seat auditorium...

(Photo by D.M.J.M.)

excavation and concrete foreman on the construction of a Titan Missile base in Denver, Colo.

In August of 1971 Gaines decided to "try it on his own," and came into the Chicago area where he feels there are more opportunities for black contractors. About this time, NAL was preparing invitations to bid on the auditorium, and the two needs then found each other. When bids were opened on October 7th, Gaines was low bidder at \$1,166,500, about \$30,000 under the very close bids of several other contractors who have previously done work for NAL.

Gaines feels that the atmosphere created by NAL's and DUSAF's affirmative action program are conducive to attracting minority contractors and suppliers to submit bids at the National Accelerator Laboratory facilities.

With a completion deadline less than a year away, Gaines is anxious to begin work. He hopes to have a subcontractor start excavation shortly and will be moving his office to the site. He has also been interviewing foremen, and other men who will make up his permanent staff of 4-5 people all of whom he expects will be Illinois residents. His laborers will come through the usual labor organization recruiting facilities in the area.

Gaines and his wife, Bernice, reside in North Chicago. They have a daughter, 11, who is a student at Neal Junior High in North Chicago where she is, according to her father, "having a great time because she is with other black students for the first time."

The Gaines contract is another step in NAL's aggressive program to encourage participation by minority industrialists in NAL's construction. It is the largest contract awarded

(Continued on Page 2)

GAINES CONSTRUCTION AWARDED NAL AUDITORIUM CONTRACT (Continued from Page 1)

to a minority business by NAL and probably one of the largest in the U. S. to be awarded to a minority concern. The size of the obligation does not worry Mr. Gaines who says, "I've seen just as much trouble on a \$100,000 job as there will be on this one."

But he feels the job is "quite a challenge. When we're finished we'll have something to be very proud of."

The Building...The auditorium will be a circular structure located between the Central Laboratory Building and the Cross Gallery. The roof veranda will be on the same level as the cafeteria in the adjoining hi-rise building, so that it will be possible to use the terrace in nice weather and to view the Booster Pond in one direction and the great Main Ring circle in another.

One level lower, a rectangular lobby will connect the Central Laboratory building to the auditorium which is laid out on a 100-ft. diameter circle. Inside, the rows of seats slope down from the back to the front, in graduated steps, so that the stage is actually 12 feet below the entrance level. There will be approximately 850 upholstered theater seats.

Architects Alan H. Rider and William Rohe of the Washington, D. C. office of Daniel, Mann, Johnson, and Mendenhall, are the designers of the new building. Utilizing the same vision, creativity and preservation that characterizes other NAL design, Mr. Rider has provided that the wood paneling that will frame the stage will be made from walnut trees that have been kept since 1969 when the trees were cut down by a vandal and the attempted theft discovered by NAL officials.

The entire interior finish will be kept as natural as possible. Wood will be left in a natural color; walls will be kept in natural plaster finish. Color will be furnished by the seats and carpeting.

The outside surface of the circular building consists of eighteen vertical pre-cast cement panels, about 30' in height and 14' wide, alternating with black anodized aluminum panels. The concrete panels will be composed of multi-colored aggregate, lending texture and color to the exterior.

Meeting facilities are essential to the research and study functions of a laboratory such as NAL, and the auditorium building is certain to get heavy use from staff and visitors. Tom Downs, chief architect for DUSAF, calls the auditorium building a "fine circular counterpoint to the Central Laboratory Building."



....Parke Rohrer, (L) DUSAF Project Manager, congratulates Aubrey M. Gaines.

Photo by Tim Fielding, NAL

GET IN THE SWIM!!!

All NAL families & visiting families are welcome.

Thursday, November 18, 1971

7-9 p.m. - Marmion Academy

(On Butterfield Rd., west of NAL)

No admission charge.

Family Swim Night, sponsored by NALREC. Girls must wear caps and only swimmers can go in the water.

Olympic size pool!

* HOLIDAY SCHEDULE *

NAL will observe the following holidays in November, December and January:

<u>Date Observed</u>	<u>Event</u>
Thursday, November 25, 1971	Thanksgiving Day
Friday, November 26, 1971	Day after Thanksgiving
½ Day Thursday, December 23, 1971	Christmas Eve
Friday, December 24, 1971	Christmas Day
½ Day Thursday, December 30, 1971	New Year's Eve
Friday, December 31, 1971	New Year's Day, 1972

Employees' floating holiday for 1971 must be taken before Friday, December 31. It cannot be carried over to next year on leave records. Consult your supervisor for scheduling.

NAL NOMINATED FOR CIVIL ENGINEERING AWARD

The Illinois Section of the American Society of Civil Engineers has nominated the design of the 200 BeV Accelerator facilities at NAL for the "Outstanding Civil Engineering Achievement Award" for 1971.

The Civil Engineers at DUSAF have, for the past several months, been in the process of publicizing the civil engineering aspects of the accelerator with this nomination in mind. Civil engineering includes many of the engineering disciplines such as structures, water supply, water treatment, sewage collection and treatment, power transmission and distribution, grading and drainage work, roads, railroads, surveying and water collection. All of these disciplines in varying degrees have been part of the work that DUSAF has integrated into the design of the facilities of the Laboratory. The nomination will be further augmented by publicity and documentation which will be forwarded to the jury which will make its decision as to the winner of the award for the whole country early in 1972, according to Marv Warner of DUSAF.

Considerable support for the nomination was gained when the Laboratory was host to the Illinois group on Saturday, September 25, 1971. On that day about 225 civil engineers and their families attended a guided tour of the site. This tour was arranged by some of the engineers of DUSAF together with representatives of Corbetta Construction Company, a subcontractor; Soils Testing Service, consultants to DUSAF and staff engineers of NAL and AEC.



....Inside communications have been greatly improved recently by the addition of MAILBUS, manned by the faithful, hard-working NAL mail crew (L to R), Mack Hankerson, Norva Marshall, and Ernie Guzman. Acquired from a government excess list, the 1963 vintage bus came from the Joliet Arsenal. The NAL Carpenter Shop re-fitted the interior with wooden bins so that the crew can tour the Village and the Main Site constantly sorting and delivering mail. Plans call for the drab brown of the MAILBUS to be replaced with a bright NAL-style paint job. If they'll just stand still long enough.

Photo by Tim Fielding, NAL

"PROTONS" OPEN BASKETBALL SEASON

The NAL "PROTONS" opened their third cage season in the Naperville Y.M.C.A. Adult Basketball League on Thursday, November 4, 1971. The "PROTONS" were unsuccessful in their opening contest, losing to Netzley's "IMPERIALS" 63-41. Roy Justice, Team Captain, led the "PROTON" scoring with 19 points.

The following is a list identifying this year's squad and their sections: Mike Armstrong, Proton; Dave Billingsley, Proton; Clarence Bowling and Cutchlow Cahill, Accelerator Section; Curtis Danner, Physics; Joe Davis, Accelerator Section; James Hanks, Physics; Maurice Harland and Joe Jackson, Experimental Services; Roy Justice (Captain), Physics; Larry Tate, Proton; and Mike Wilks, Accelerator Section.

All "PROTON" games are held each Thursday throughout the season at the Naperville High School located on Route 65 west of Washington St. in Naperville. All loyal NAL basketball fans are sincerely urged to support the "PROTON" team. Spectators are welcome at the games. For additional information contact Roy Justice, Ext. 447 or Jim Thompson, Ext. 324.

FEMALE E.E.O. MEETING NOVEMBER 23

On November 23, 1971 at 5:15 p.m., NAL's EEO office will host a meeting in the Curia for female and other interested employees of the Laboratory. Purpose of the meeting will be to explain NAL's newly-amended Affirmative Action Policy designed to pursue actively, and to insure, equal opportunity for all female employees. Kennard P. Williams, of the EEO office, will head the meeting.

HOCKEY TRIP NOVEMBER 28

The next trip to see the Chicago Blackhawks hockey team play the Toronto Maple Leafs on Sunday, November 28, 1971, is being planned by NALREC. Busses will leave from Shakey's Pizza Parlor, 110 North Lake Street, Aurora, Illinois at 6:00 p.m. Pizza will be served from 4:30 to 5:30 p.m.

The price of the trip is \$12.50 per person; this includes one individual pizza at Shakey's, soft drinks and beer on the bus, hockey game ticket and transportation to the Chicago Stadium. Only 50 tickets are available. For further information, contact Peaches on Ext. 470 or 479.

NALWO ACTIVITY GROUP MEETINGS: SING-A-LONG- Next meeting on Friday, November 19, 8:30 p.m. at home of Mr. and Mrs. Paul Reardon, 1483 Morse St., Wheaton. For directions and information, call Herta Laukant, 665-0439. GOURMET- Annual Christmas smorgasbord will be on Saturday, December 4th at the home of Sonia and Tom Collins, 413 S. York Rd., Elmhurst. Seating limited to 40 persons. Call Mary Ann Ryk for reservations & recipe, 968-8651.

YOUR CREDIT UNION: SOME SAVINGS! One Argonne employee recently bought a deluxe car for slightly over \$6,000. He brought the best financing deal he had from "outside" for comparison with ACU financing. He walked out with a loan from ACU at a saving of \$495.

To find out how you too can save in credit costs when buying or paying anything on time, call the Credit Union- Ext. 6-3789.

CLASSIFIED ADS

FOR SALE-Bedlington Terrier puppies, AKC.Champion blood lines.Loving,intelligent pets.(Looks like lamb,doesn't shed.)Will hold till Christmas.\$125.Dave, 665-3461.

FOR SALE-19'Century boat,trailer,&newly rebuilt gray Marine Fireball 6,160hp.Needs work.\$400, Call Mike, Ext. 272 or 851-1085.

Help! Need Magician for Christmas party. Liz, Ext.211.

National Accelerator Laboratory
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