



ENGINEERS NEWS

OPERATING ENGINEERS LOCAL 3 — STATIONARY ENGINEERS LOCAL 39

Vol. 16—No. 12

SAN FRANCISCO, CALIFORNIA December, 1958

Apprentice Engineer Training Program Is OK'd by Western Conf. of Operating Engineers

By NEWELL J. CARMAN, Local Union Manager

At the recent meeting of the Western States Conference of Operating Engineers standards were adopted that will provide for the training of apprentice engineers in the construction industry. This most important step was the result of much preliminary work and discussion.

The skill of the construction Operating Engineer is a basic natural resource of the industry. As an answer to the demands for higher quality in the competitive industrial markets, the Western Conference has undertaken its own development program, to improve the quality of its craftsmen through personnel improvements implemented by the apprenticeship system jointly sponsored by local Management and the Union. Through the apprenticeship system, the Western Conference of Operating Engineers will bring about a positive result: To supply skilled and adaptable craftsmen of uniformly high quality for the employer and the union alike; modern equipment and new techniques are still only as effective as the know-how of the man who operates and maintains them.

To administer the apprenticeship system, the Western States Conference recommends that a local joint apprenticeship committee be established on a permanent basis as a policy-making group to operate a comprehensive training system to furnish future craftsmen.

There is no industry in the construction field which requires the variety of equipment and uses of this equipment as is found in Building, Heavy, Highway, Engineering Construction and Related Industries. The

CHRISTMAS GREETINGS AND BEST WISHES FOR NEW YEAR

On behalf of the Officers, Staff, and myself, I would like to take this opportunity to wish each and every one of you and your families the Happiest of Holidays and a most wonderful, prosperous New Year.

NEWELL J. CARMAN
Local Union Manager

type of equipment not only varies with the different projects, such as the building of dams, highways, industrial plants and airports, but also varies with each phase of construction of the individual project. This variety of equipment demands a like variety of operating skills; the source of this skill is the Operating Engineer.

To efficiently operate this large and costly equipment, the operator must have a thorough knowledge of the capabilities of the equipment. Much of the work performed by these machines is done to close tolerances calling for the utmost skill in their operation. With the constant introduction of new

equipment and materials into the industry, the operator has to keep abreast with the changing skills and methods of operation. The operator must also be able to make minor adjustments and repairs to his machine and understand its devicing procedure. Another factor to be considered at all times is the safety of himself and his fellow workmen, as the large machines are a constant source of accident hazard.

Although it will be some time before the program is operative in all Local Unions of the Western States Conference, the establishment of apprentice training is an objective necessary and long desired.

OFFICIAL NOTICE TO MEMBERS

SAN MATEO HEADQUARTERS IN NEW LOCATION . . . The San Mateo Office is now located at 1527 "B" Street in San Mateo (B and 16th Avenue). New phone numbers are FIreside 5-8237—FIreside 5-8238—FIreside 5-8239.



SEA LEGS—The 275-foot legs of the world's largest offshore mobile barge, the "George F. Ferris," were lowered to clear the 232-foot high Golden Gate Bridge on Dec. 15. Then they were jacked up to clear the Gate sandbar, then lowered to 37 feet to give ballast for the 5-day journey to El Segundo, near L.A., to lay six miles of giant sewer pipe in 200 feet of water.

'59 SCHEDULE OF REGULAR MEMBERSHIP MEETINGS

JANUARY:

- 7 San Francisco, 200 Guerrero Street
- 20 Eureka, 2806 Broadway
- 21 Redding, Eagles' Hall, 1005 Yuba
- 22 Oroville, Prospector's Village, Oroville Dam Blvd.

FEBRUARY:

- 4 Stockton, Engineers' Bldg.
- 5 Sacramento, C.E.L.T. Bldg.
- 10 San Jose, Labor Temple, 45 Santa Teresa
- 12 Oakland, Labor Temple, 2315 Valdez

MARCH:

- 3 Fresno, Engineers' Bldg.
- 5 Ukiah, Labor Temple, State Street
- 10 Salt Lake, 151 So. 2nd, East, Annex
- 11 Reno, Reno Musicians' Bldg., 120 W. Taylor

APRIL:

- 1 San Francisco, 200 Guerrero
- 7 Eureka, 2806 Broadway
- 8 Redding, Eagles' Hall, 1005 Yuba
- 9 Marysville, Friendship Hall, 323 E Street

MAY:

- 7 Sacramento, C.E.L.T. Bldg.
- 12 Stockton, Engineers' Bldg.
- 13 Oakland, Labor Temple, 2315 Valdez
- 21 Salinas, Labor Temple, 117 Pajaro

JUNE:

- 2 Fresno, Engineers' Bldg.
- 4 Santa Rosa, Labor Temple, 636 Third
- 9 Salt Lake, 151 So. 2nd East, Annex
- 10 Reno, Reno Musicians' Bldg., 120 W. Taylor

JULY:

- 7 Eureka, 2806 Broadway
- 8 Redding, Eagles' Hall, 1005 Yuba
- 9 Oroville, Prospectors Village, Oroville Dam Blvd.
- 15 San Francisco, 200 Guerrero

AUGUST:

- 5 Stockton, Engineers' Bldg.
- 6 Sacramento, C.E.L.T. Bldg.
- 11 San Jose, Labor Temple, 45 Santa Teresa
- 13 Oakland, 2315 Valdez

SEPTEMBER:

- 1 Fresno, Engineers' Bldg.
- 3 Ukiah, Labor Temple, State Street
- 9 Salt Lake, 151 So. 2nd East, Annex
- 10 Reno, Reno Musicians' Bldg., 120 W. Taylor

OCTOBER:

- 7 San Francisco, 200 Guerrero
- 13 Eureka, 9th and E., Labor Temple
- 14 Redding, Eagles' Hall, 1005 Yuba
- 15 Marysville, Friendship Hall, 323 E Street

NOVEMBER:

- 4 Stockton, Engineers' Bldg.
- 5 Sacramento, C.E.L.T. Bldg.
- 12 Oakland, Labor Temple, 2315 Valdez
- 18 Salinas, Labor Temple, 117 Pajaro Street

DECEMBER:

- 1 Fresno, Engineers' Bldg.
- 3 Santa Rosa, Labor Temple, 636 Third
- 9 Salt Lake, 151 So. 2nd East, Annex
- 10 Reno, Reno Musicians' Bldg., 120 W. Taylor



BIG COUNTRY—They do things big in Utah, big dams, big mines, big rigs. Here are a couple of giants at work in

the world's biggest open pit copper mine at Bingham. Shown here is a 13-yard bucket 191-M. It is loading the

world's largest truck, a 750-horsepower job, 14 feet high, 15½ feet wide, and 55 feet long. (See Utah Report)

ENGINEERS NEWS

OPERATING ENGINEERS LOCAL UNION No. 3

Published each month by Local Union No. 3 of the
International Union of Operating Engineers
(Northern California, Northern Nevada, State of Utah,
the Hawaiian Islands)

Office: 474 Valencia St., San Francisco 3, Calif.

Mail all news items in to editor not later than the 5th of each month

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Subscription Price: \$2.50 per year

Second class postage paid at San Francisco, California

San Mateo, Hub of the Peninsula

Work Holding Up Due to Dry Spell

By BILL RANEY and JERRY DOWD, Business Representatives

Work throughout the area has held up extremely well the last few months. By the time this article goes to press we expect the out-of-work list to grow, due to the fact that the contractors have completed the majority of their work and are skeptical of starting anything else until after the holidays, weather permitting of course. Even though this situation prevails we still have our share of the work going on and quite a few of the brothers are still employed.

The H. Earl Parker job is still going full blast and with the awarding to them of another 2,000,000 yards last month will mean plenty of employment for the membership this winter. As of always, P. & E. are right on the tails of Parker's sub-grading crews, with the underground work and Bill Wilder's lot grading men right behind them. Very little lost motion on this project.

Utah Construction Company started up their electric shovel this week at Industrial Park in South San Francisco. Don't get excited men, it's only for a week or two. Wish we could say that it was for longer. We have heard rumors though that Utah intends to increase the fill area in Industrial Park. We would like to see it go as it has always been one of the better jobs.

Dale Williams has just about completed the sewer and street work in the same location. They had lots of rock to contend with on the sewer end of the contract. M. G. M. Construction Company have approximately one week left on the waterline contract. Been very nice having them in the area again.

Charley Berger and Jacobs Bros. completed cleaning out Colma Creek at this writing. They have had three draglines working for quite a while.

AIRPORT WORK

At the Airport, Haas and Haynie are coming right along with their Jet Hangar for United Airlines. At present we have one man on the job taking care of the welders. This has been a very good job for this member. On the same location, Western Knapp Engineering Company, Jet Engine Testing Cells Building is coming right along. Most all of the equipment used has been on a rental basis.

Piombo Construction still has one contract going at the Airport. The Euclid Loader started up again last week to rush the completion of the fill for the United Airlines Parking Strip.

The L. C. Smith Company finished laying black top around the new United Hangar last week. There is over two million square feet in this area lone. The Hilton Hotel on which Cahill is the prime contractor, is starting to show itself above the

shrubbery on the Bayshore Highway. Between Cahill and the E. C. Braun Company, they are employing several men.

On the Peninsula Hospital job in Millbrae, we have two of the brothers on the Williams and Burrows payroll. Looks like they will be there for a while yet. At the Swinerton and Wahlberg, California Teachers Association Building, they have one man on the compressor doing most of the pouring, with C. W. Thomas truck crane. In the same general area, Lowrie Paving Company, Owen McCue and John Furrer, as well as many other contractors have quite a bit of work going on.

It looks like L. C. Smith is not going to do their Sand Hill Contract until Spring. They have a job though in Portola Valley, with a considerable amount of yardage for the Euclids to move.

The Coast Highway Project was completed last week, with a job well done by the operators and the supervision crew. C. J. Wood, just getting started on the seven hundred and eighty thousand yards. They have to move in San Carlos. Lots of dirt to move for a school site. This company has kept their operation busy all summer and it looks very good for this winter.

Bragato Paving Company have one more week left on their road job at the radar station out of Half Moon Bay. This radar station is really up in the hills but is a good paying job for the members.

The shops in the county are all working rather steady for this time of the year. McCammon & Wunderlich working full blast, getting their equipment in shape for their big dam job in Oklahoma. Understand the scale for mechanics back there is \$2.50 per hour (and this is not a Right-to-Work State either).

NEW WORK

Sealed bids will be accepted at the office of the State Highway Engineer for a traffic signal system and highway light to be furnished and installed on El Camino Real at Harbor Blvd. in Belmont.

Charles Berger was awarded the contract for grade, fill and drain work at Lakeshore School in San Mateo. E. T. Haas has been awarded the contract for street and grade work in Belmont to the tune of \$98,869. Bragato Paving Company award-

IN MEMORIAM

OLIVER A. JENSON
Logan, Utah, Oct. 6, 1958

DONALD F. CALKINS
Redding, Calif., Oct. 18, 1958

EDWARD L. FLAHERTY
North Sacramento, Calif., Oct. 19, 1958

C. M. PENDERGAST
Oroville, Calif., Nov. 4, 1958

EDWARD M. LIPPSTREU
Suisun, Calif., Nov. 5, 1958

EULYS W. WALKER
Sanger, Calif., Nov. 5, 1958

JESSE O. TWISS
Redding, Calif., Nov. 11, 1958

JOHN W. ANDERSON
Pacific Grove, Calif., Nov. 14, 1958

KENSELL L. SCHUSTER
San Jose, Calif., Nov. 17, 1958

D. L. MINNICK
Richmond, Calif., Nov. 19, 1958

JOHN W. GRINDSTAFF
Del Paso Heights, Calif., Nov. 20, 1958

FLOYD GOVIER
Orosi, Calif., Nov. 21, 1958

MIKE PERRETT
Redwood City, Calif., Nov. 28, 1958

JOHN A. CULWELL
Olivehurst, Calif., Nov. 28, 1958

JAMES VIG
Alameda, Calif., Nov. 30, 1958.

ed a contract for the grading and draining improvement at New Year's Creek, out of Half Moon Bay.

E. T. Haas was the low bidder for cast iron water line in Burlingame. The O. C. Jones Company have been awarded the bid in the amount of \$167,750 for the construction of taxiway shoulders at the San Francisco International Airport. Bragato Paving Company was awarded contract for resurfacing five miles of roadway at Pilarcitos Lake and Scarpers Peak.

L. C. Smith has been awarded the contract for two and five-tenths miles resurfacing on Edgewood Road, between Canada Road and Cordilleras Road in San Mateo. San Francisco District Corps of Engineers will issue invitations for bids for harbor improvements at Half Moon Bay. The S & Q Construction Company has been awarded the contract for sewer work in South San Francisco in the amount of \$945,313.

The Underground Construction Company of Oakland have been awarded the contract for clearing, grading and draining on the side of the San Carlos High School, off of the Alameda de las Pulgas in San Carlos. They were low bidders at \$267,780.

Many more contracts are in the process of being awarded, with a great deal more new work coming up for the County.

This will be the last issue of the Engineers News for 1958, although this year got off to a very slow start because of the dry season it has been a very profitable year for the brothers. Prospects for 1959 are extremely good and with weather permitting we should get off to an early start. In closing the officers and the personnel of the San Mateo Office wish to extend our hearty wishes for a Very Merry Christmas and a Happy and Prosperous New Year.

Just a reminder Brothers that we are in our new Headquarters at 1527 "B" Street in San Mateo (B and 16th Ave), and our new phone numbers are FIreside 5-8237—FIreside 5-8238—FIreside 5-8239.

The City by the Golden Gate

WORK VERY SLOW IN SAN FRANCISCO

By DAN MATTESON, GEORGE BAKER, Business Representatives

Work in the San Francisco area has been very slow the last thirty days. There are a few jobs of various sizes being let but all in all the outlook for work is not too bright, at the present time.

Many of the smaller contractors have completed various little jobs around town and each day finds more brothers signing in at the dispatch office.

We'd like to impress all of the members at this time, with the importance of keeping an accurate record of their hours

worked, and employers names, so that whenever they may have some back time coming, or questions regarding their eligibility in the health and welfare plan, the business representative will have iron-clad proof to back up a member's claim.

Also, we don't want to appear repetitious, but we feel the need for safety precautions and the following of safety procedures set up by the State of California. SAFETY REGULATIONS SHOULD BE UPPERMOST IN EVERYONE'S MIND... WHILE WORKING AT THIS HAZARDOUS TRADE! Read our Safety Representatives report thoroughly. Brother Dobyns is giving a lot of time and thought to the articles presented.

AROUND THE JOBS

Williams & Burrows have finished the heavy grading on the Clarendon Avenue job which is being built to house married students at U. C. Hospital. The streets won't go in until spring but they'll continue with the building of units throughout the winter.

The Crown Zellerbach Building has progressed to the point where Haas & Haynie have laid off a few employees and eliminated one hoist. This has certainly been a good job for many of our Brothers.

The Jack Tar Hotel is progressing very well at this time. Cahill Bros. are doing this job. This Company has several buildings in various stages of completion. None of the jobs have too many of our Brothers employed but those that are, will likely carry through the winter months.

Engstrum & Nourse were low bidders on the State of California Resident Halls at U. C. College, San Francisco—\$1,631,700—although this is a large bid there won't be too many jobs for our Brothers.

The new Bank of America Building now being constructed by Swinerton & Walberg is beginning to progress out of the foundation stage.

The steel on the Bethlehem Pacific Steel Company's Building is practically all set up and Swinerton & Walberg are readying to take over the rest of the building work on the job.

Rothschild Raffin & Wierwick is rapidly nearly completion on the AAA Building. M. & K. Corporation building new offices for the State of California now have the steel up and are progressing nicely with the concrete. W. C. Tait Company are starting a new six-story building at Grant and Pacific. Piombo Construction have completed their work, here in town, for the Standard Building Company.

Brother Harry Rosenberg has started a Gradall Service & Rental Company. He can be contacted at Mission 7-4285 or Lombard 6-6740. Brother Rosenberg has worked in the San Francisco area for many years and we wish him luck in his new business venture!

In closing, DAN... GEORGE... AND OUR DISPATCHER COOPER... EXTEND TO YOU AND YOURS THE MERRIEST AND HAPPIEST CHRISTMAS AND THE BEST OF EVERYTHING IN THE COMING YEAR!

HONOR ROLL OF BLOOD DONORS

SAN FRANCISCO
Newman Baird
Ed Kirk
Lee M. Quifficy

SAN MATEO
Forrest E. Lockett

STOCKTON
B. H. "Smokey" Heuston

Survey Notes

GET VACATION MONEY NOW

By AL BOARDMAN and
ART PENNEBAKER
Business Representatives

There are some brothers who have not yet received their paid vacations or vacation pay for this year; for that reason we call your attention to the fact that the Civil Engineers & Land Surveyors Agreements specifies that "neither vacations nor vacation pay shall be cumulative from year to year." For this reason all vacation pay earned as of June 1st, 1958, should be requested from your employer IF you have anything coming.

There is not much new work starting. Heavy construction is still plodding along and there is nothing spectacular to report. Most of the Civil Engineers are busy but there is very little turnover in their employees. What men have been dispatched were mostly for jobs of short duration and there were very few of them. Winter is upon us and everyone is watching the sky for rain!

We did note an interesting item in the Engineers News-Record telling of an Engineering firm in Cleveland, Ohio which was willed to the employees on the death of the owner! Sixty percent of the ownership went to the Chief Engineer; thirty percent to the Chief-of-field operations and ten percent to the Chief Draftsman. Wonder why the Rear-Chainman wasn't cut in on the deal?

In closing we want to wish all the brothers and their families a wonderful holiday season and we hope the New Year will bring happiness, good job opportunities and bigger pay-checks!

SACRAMENTO, Contract awarded to John Burman & Sons, 3022 "G" St., Eureka, \$118,230, for 1.7 mi. storm dam, por. of 2-lane hwy. to be repaired by grading & surf. w/untr. base & inst. drnge. facils. on Brice-land-Thorne Rd., betw. abt. 5.5 mi. E. of Shelter Cover Rd. & Wly boundary of Humboldt Redwoods State Park, abt. 2.

Dry Spell Prolongs Northbay Job Season

By H. O. FOSS, F. A. LAWRENCE, L. C. SOLARI and A. S. SMITH, Business Representatives

In our last month's column, the printer scrambled up the type a bit and we do hope the brothers were able to unscramble the wording.

Brother "Hienie" Foss wishes to express his thanks and appreciation to all those who sent him get well wishes during his hospitalization, after suffering injuries in a recent automobile accident. He is now recuperating and wishes to be remembered to all the brothers.

Contractors rushing to beat the start of rains—if the long overdue rains hold off, two more bridges and several storm drainage projects of Marin County will be all ready to withstand the deluge.

Due for completion in another month is a 200 foot long bridge across Stemple Creek on Middle Road in the Tomales area. The concrete slab bridge on concrete piles is being built by Erickson & Co. of Red Bluff for \$63,622.

Also to be completed at the beginning of the new year is a tricky \$60,622 repair job on a slide area of Paradise Drive in Tiburon.

A 100-foot bridge was finished recently on Frank's Valley Road between Muir Woods & Muir Beach, replacing a wooden structure damaged during the 1955 storms—the \$29,047 bridge was built by O. C. Jones & Sons of Berkeley. A reinforced concrete structure, it is 28 feet wide with two traffic lanes.

Installation of storm drainage structures on Las Colindas Road in Terra Linda was completed. About 800 feet of 24-inch pipe was installed by Contractor Mario Bottini of San Rafael—the job cost \$10,204.

Another storm sewer job—this one along So. Novato Blvd. at Lynwood Park was installed for \$7,686 by Mario Bottini.

A storm sewer line has been installed on San Pedro Road opposite the Las Gallinas shopping center by Russ. Lauterwasser, Larkspur contractor for \$7,412.

On the Peter Kiewit & Sons job at Black Point, the paving is just about all in and everything covered up for the winter. At present, Basalt is doing the paving—fighting Sonoma County to beat the rains. Most of the winter work will consist of the bridge construction.

Heers Bros. Inc. will be starting their housing project in Marinwood by the time this goes to press. A pre-job conference was held with the Building Trades and Mrs. James A. Arnerich, project co-ordinator, and Roy Kanel, project manager, representing Heers Bros. The estimated length of this job will be six months, and they will sub out the utilities, street work, etc.

Ghilotti Bros. are going to town—they recently were awarded contract for street and road work at thirteen locations in Marin County, between Tamalpais Road and 4.5 miles north of Marshall.

Ferry Bros. of Glendale have been awarded the Middle Creek Project in Lake County at a cost of \$1,149,142. This consists of River and Harbor work—engraving construction and channel improvement.

Also in Lake County, Wright Bros. of Gridley awarded a contract at a cost of \$113,035 for street and road work on Soda Bay Road between Soda Bay and Clark Drive. Brother L. H. Portlock is foreman; Chas. T. Davis, grade setter; V. B. Harpe, oiler on dragline; Ben Johnson, master mechanic. Number of Engineers at the peak of the job will be ten; estimated length of job about four months. Archie Till has one D8 on this job, and Henry Sparks of Willows has five D8's. Other Brothers on the job are: Harry Howard, Ernest Thompson, O. W. Gross, Louis Wyman, Arnold J. Voth, Woodrow Wilson, and John S.

Wright.

George A. Dugan from San Jose is on the Hamilton Air Base project with a loader and motor patrol. They are doing the grading of pads for the George A. Fuller Co. from Santa Ana. Brothers are: Floyd Farwell on the loader and LeRoy E. Virgin on Motor Patrol. Foreman is Bro. Gleason.

Trenching service is also on this project, grading the foundations, and brothers are: Steve Edens, oiler on trencher and Lee E. Emerick, trencher operator.

Pullman Bldrs. at Ring Point are working hard to beat the rains. One of their "student" operators is Bro. George White on the Northwest Shovel, who has been operating for so many years that one could hardly refer to him as a "student."

Brothers, "Babe" Marsh and Jim Russey, formerly of North Bay Sand & Gravel are in a new partnership to be known as "M-R" Contractors, and have been operating under this new partnership for the past month. Their equipment consists of the following: 3 cat 12 blades, one 14-A ripper cat, two 13-A dozers, two 175 A Michigan loaders, some cat generators and miscellaneous. At the present time they have on their payroll Bros. Snyder, Frank Elk and Dick Keeble, the former still in the Tahoe area.

Their offices will be located in the same place, Sonoma.

McGuire and Hester going good and taking advantage of the weather on the first feeder line from the Putah Creek Canal to the farmers toward Dixon. The second contract on the same line will be let the 9th of December. This line will supply the Davis and Dixon area.

Parish Bros. going to town on the excavation for a new high school for Benicia with about fifteen Operating Engineers on the job.

Stockton Construction on their storm drain job in Vallejo have added two more rigs to their spread making about fifteen Engineers.

Brother Ed Jarvis of the E & J Construction have about a \$40,000 storm sewer job in Vallejo and doing a good job. Keep up the good work, Ed.

Marshall & Haas have finished their part of the Putah Creek Canal near Fairfield. They now have only the clean-up and finishing touches.

Darkenwald & Vinson are lining to beat hell on their end of the canal, hoping Old Man Weather will continue a few more days. They have had a nice break as far as the weather is concerned and they know it. I think Bill Frances, the Superintendent, has something to do with this weather. We believe that he says a prayer to the weather man every night.

Siller & Whisenant of Yuba City are doing some repair work of the damage old man winter did to the finished part of the canal from Cement Hill at Fairfield to the Diversion Dam at Winters. If the weather holds out for two more weeks, they will have this completed.

Syar & Harms are doing a lot of small jobs all over the county and hoping to finish Highway 40 at Vallejo before the rains hit.

The year of 1959 looks very good for Marin and Solano

counties in the construction field.

Up in Napa County, McCammon & Wunderlich Construction Co. have a contract for a Highway job in Yountville at the contract price of \$564,000. This is for 27/10 miles and they started the job on November 10, 1958. This job is reported to be for 130 working days, and they expect to complete the job on May 30, 1959. There are 24 Engineers on the job. In the first 10 days they were 25 per cent completed. Road work excavating 193,000 tons; cement treated base, Class A 38,000 tons, Class B 27,000 tons; mineral aggregate 115 tons; black top 650 tons. This is going to be a two-lane highway. The brothers on the jeeps make a round trip in 15 minutes. This is a two-mile run. All jeeps have safety belts which are required by the safety laws.

The following brothers are on the job: Albert Campbell, project manager; Norman Hammes, superintendent; Don Miller, project Engineers; Bill Thompson, foreman; W. H. Fredrickson, master mechanic; T. J. Dokken, office manager; J. P. Patterson, mechanic; Arthur Standish and Bill Denton, survey; Gerald Haskin and Robert Scheid, greasers; Brothers Walter R. Shearer, Bill Yerion, blade; Bob Rasmussen, gradall; Ted Bruhn, backhoe opr.; Bros. Bill Aveningo, Gerald Hammes, Kenneth Hammes, T. H. Rutherford, Al McKinney and Judd Harrison on the 20's; Bros. Joe Klein, George Vasquez, C. J. Butcher, Pete Smith, Bill Reich and Al Pollard on the dozers.

Brother Frank Chaddock of Petaluma was riding a motorcycle and he has found that he can't see around corners, because when he rounded one he ran smack into a car and received a badly cut arm. This was no time to do this, Frank, while the weather is still dry. Bro. Frank says he will be off for about a week or so.

Brother Wayne Lassiter was in Mary's Help Hospital for an operation. He is out now and looks real fine. He tells us that he won't be going back to work until after the first of the year.

The following Brothers are now year men: Richard Macy, Art Cereda, George Eridio, Tom Shaw and Warren Blake.

Brother George Stockdale who was in the big one on the Ferry & Crow big cut and is now limited to light work, has taken to selling Hi Fi's, TV's and musical instruments from his Vallejo home. Anyone interested can reach him at Midway 3-5252.

Brother L. W. Crispin has been in the hospital for quite some time and because of his physical condition has taken a withdrawal. We know the Brothers will miss him in the field and hope that one day he will be able to deposit his WD and be with us again. Good luck to you, Bro. Crispin. Our best wishes are extended to you.

Get well wishes go to Bro. Vic Nielsen confined at Marin General on December 4th. Also to Bro. Robert H. Harrison in the hospital in S.F.; eye operation on December 1.

We wish to express our deepest sympathy and condolences to the family of our late Brother John A. Culwell, who was killed on the loader he was operating

(Continued on Page 4)



THIRTY TONS OF JUNK—That's all the eis of Ralph Stone's WD-21 after brake failure sent it over a bank. This slide removal job is located on Highway 20 near Ukiah. Bob Shipley was the skinner, and he rode it as far as he could to avoid collision with a line of automobiles and then jumped. Bob was sent to the hospital but is now back on the job.

Good Turnout at Rosa-Ukiah District Meet; Jobs Have Held Up

By R. F. SWANSON, Business Representative

BEST WISHES TO ALL FOR THE HOLIDAY SEASON

At this time the Santa Rosa office would like to extend the Season's best to all of the brother engineers and their families and also to the many friends located throughout this area.

A special thank you should be given to the brothers who were in attendance at the district meeting which was held December 4th. There was a fairly good turn-out. This meeting proved to be a very informative meeting especially with regards to the new hiring hall provisions which were published in full in the last issue of this paper. I am very happy to report that Les Crane was, unanimously by the members present, elected a permanent member of the Grievance Committee. Les has had many years experience as a contractor and as an operating engineer and I am sure that his knowledge will be very beneficial towards understanding and being able to do something of the grievances that may arise.

OUT OF WORK LIST

A solid month of good weather has passed where most all of the brothers have been steadily employed. Now we see an out of work list growing with over a 100 names and the prospects very low for additional work through the winter months. It is very evident that most all of the contractors have been able to finish jobs this year which they had no intention of doing until next year. Consequently the contractor is very happy in that he has been able to "sell" his job long before he anticipated. This has meant additional paychecks for the operators so they also are happy.

AROUND THE JOBS

The rock plants are still going strong. Basalt at Healdsburg is now only working one shift, but are keeping a number of engineers employed. Windsor Sand and Gravel also still producing. Cagros down to one engineer. Empire Rock still digging and selling. Heir Co. with four brothers doing all the work. Marshall Maxwell Inc., still in high gear. It's wonderful to see all of these plants going so steady at this time of the year.

Siri Construction are slowing up on most all of their jobs. In Fort Bragg only a couple of engineers left finishing the approaches to a bridge at Pudding Creek—At Cloverdale on road to Boonville about finished with their highway job—At Willits a few engineers still busy but main part of job will wait until next year—At Ukiah the hot plant and crusher just about at a standstill—In Santa Rosa the shop still working and also a few rigs on various sub-divisions.

Rapp Construction working on the Honor Camp near Willits—

Bodega Bay about to start on some culverts—Cloverdale job finished—In Santa Rosa one brother in the shop and a rig here and there around town.

Don Dowd Co. are busy with some of their rigs working in Cloverdale on a street job, near the high school. They also were low on \$16,000 worth of road work at the base just out of Point Arena.

Paul Hawkins and Bob Rains have been working their backhoes pretty steady for W&S Contractors on the pipeline job in Santa Rosa. It won't be too long now, I hope that Santa Rosa will be enjoying water from the Russian River.

J. O. Archibold have been getting all the breaks so far as weather is concerned. They have been able to go right to town on the resurfacing job which is located between Dos Ribs and Covelo. This part of the country could certainly stand a lot of work on the existing roads but it would seem that they would start working on them a little earlier in the season.

Ball & Simpson still plugging along on their section of highway which is located near Cummings.

Another job that is between Laytonville and the present job of Ball and Simpson's is due to come up for bid any day. This looks to be a pretty sizeable job so we are anxiously awaiting more news about it.

Jeichold & Jurkovich are working very steady on 1.2 mile of 2 lane highway to be graded and surfaced on Woolsey and Trenton roads near Santa Rosa.

The Claude L. Youngs Company was low bidder of \$15,000 on retaining walls near Jenner.

Argonaut Construction low at \$22,000 on construction of cattle passes.

George F. Casey and Company installing horizontal drains 2 miles north of Cloverdale.

Stecker and Scott are just about through with their slide job located near Calpella on Highway 20.

On looking at the overall picture for this area I would say that it isn't too bright for the winter but we have been very fortunate in that the weather has been such that the contractors have been able to enjoy a very long and late season.

We wish Ken Cummings a speedy recovery. At this writing he is going into the hospital for a kidney operation. Ken, get well quick. Jack Blakeney hopes to throw the crutches away and have a cane by Xmas.

What's Doing in the Oakland Area

By H. T. "PETE" PETERSEN, BILL BARR, TINY LAUX, WARREN LE MOINE, TOMMY THOMPSON, and JOHNNY SCALES, Business Representatives.

Santa Claus is just around the corner with "Good Cheer" for all. The weatherman is just behind him with the usual winter's "out of work" list. The dirt work throughout the area is slowing down considerably or finishing up, with few exceptions. Everything points to a good year for all of us in 1959. With this hope in mind, all of the Business Representatives, the office crew and the manager of the Oakland office Brother Pete Petersen want to wish you the best of everything for a prosperous Christmas and a very Happy New Year . . .

The work in downtown Oakland and in Alameda has slowed considerably the past ten days due to the holidays. Fredrickson & Watson have started their Airport job and have three operators working now and one grade setter on the job. They will have two pulls and two or three blades and two more cats and scrapers on the job in a few days. Brother Tex Strickland is running the job.

The Bob Mulloy job on Skyline Blvd. in Oakland is progressing. They have moved about 60,000 yards of dirt so far and if the weather permits they will go through the winter.

The Austin Company is going along good on the Montgomery-Ward Warehouse at 140th Ave. and Alvarado in San Leandro. They have about all of the walls up and are now pouring for the floor. Summerbell Company is putting the roof on and are taking advantage of the pretty weather and going strong.

Hilp & Rhodes are pouring concrete on their job at the Montgomery-Ward building on E. 12th Street and 29th Avenue in Oakland. They have a Lorain crawler on this job. Herrick Iron Works has been setting steel for them but have finished their part on this project.

M. F. D., Inc. doing business at 14900 E. 14th Street in San Leandro is under the supervision of Brother Al Wilson. This is an Oliver sales and service shop which handle leaders, dozers, backhoes, trenching machines and carryalls. They also do field service repair work as well as shop repair on this equipment. They have a rental service for use when equipment breaks down and is in the shop for repair. We have three mechanics working for this company doing field repair work and shop work when not in the field. They are Brothers Clyde Redman, Ray Scates and Otto Krause.

Thomas Construction Co. of Fresno has the repair job on the Alameda creek in the Niles Canyon at five different locations between Niles and Sunol. They are repairing the storm damaged portion of the highway by constructing new embankments, shoulders and putting in sacked concrete rip rap and revising the drainage facilities. They had Underground Construction Co.'s backhoe excavating 2500 cubic yards of muck and rock for the toe trench where the start of the rip rap will be placed consisting of some 2000 cubic yards of sacked cement. This when figured by the sack amounts to some 54,000 sacks of cement. We have on this job one Link belt truck crane operated by Brother Ralph McGowan with Brother Jerry Menafee doing the oiling. Brother William Harris is the D8 dozer operator, Brother Clarence Wilson is loader operator. We have Brother John Swenson on day shift, Philbert King on swing shift, Joe Thornley on

graveyard shift running the pumps and generator. The generator is used to run the light signal system because they have only the "one way" traffic on a portion of this job which is under the supervision of Brother George Borovich.

HOUSING PROJECTS

The Galbraith Equipment Co. of Hayward has been very busy the past several months on two large housing projects. The Sundale Manor housing project located on Highway No. 17 and the PG&E Road in Irvington has been completed. It consisted of putting in all the storm drainage system, sewer system and the water lines for some 400 new homes. They installed some 20,000 feet of eight inch sewer lines, 20,000 feet of six inch to twelve inch water lines and 10,000 feet of 48 inch, 42 inch and 24 inch storm drainage pipe. They had on this job five trenching machines, two cranes, two dozers and two swing cranes. Close Construction Company of Hayward did all the grading, curbs, gutters and paving on this job. Brother L. O. "Pete" Peterson is the foreman. Galbraith Equipment Company are now finishing putting in 15,000 feet of 8" sewer lines, 15,000 ft. of 6" and 12" water mains and some 6,000 ft. of 21", 24", 42" and 48" storm drainage reinforced concrete pipe on the new Oliver Rousseau 350 home housing project on the Hayward-Niles Rd. near Decoto. They have been working on this project the past several months with all the equipment being moved from the job completed in Irvington. On this job Close Construction also had all the dirt moving and are now in process of grading for all the streets, curbs and gutters under the supervision of Brother Gordon Johnson, foreman. Bill Marks, superintendent was over all the dirt work and paving for Close Construction Co. Galbraith Equipment Co. was under the supervision of Brother Bert Haywood and George Chaves, general equipment supt., with Brothers Pete Hansen and Bill Valenti doing the nut busting for Galbraith.

Pacific Coast Builders are coming along fine on their school job which is located on First Avenue in San Leandro. We have several operators on this job.

McCammon & Wunderlich's job at the Country Club Estates is going along good and they have about six weeks more of work left to do. Independent Construction Co. is doing the street grading and paving for them. They have started their grading and should be ready to start the paving soon.

The work at the Peterson Tractor shop has slowed down considerably due to lack of parts. There hasn't been many men layed off as yet but there may be if they do not receive the parts that is needed to keep them working.

Work for Leutholtz Crane

Service from Rio Vista is slowing down after a busy year in and around the oil fields. Jack Plunis is operator with Clyde Foulks and Ed Heilman as the oilers, taking care of the winter schedule.

Judson, Pacific & Murphy are moving in on the Rio Vista Bridge with the tower crane "Judy Ann," one of the largest rigs of its type in the world. They are waiting on Lord & Bishop to finish the center pier to start the steel erection. They hope to get started right after the first of the year.

Antioch Paving Co. is busy on Wilbur Avenue with the following brothers on the payroll. Brothers Jim Weeks and Richard Bradham are on a blade, Brother G. M. McCullough is the DW 20 man, Brother Herman Jensen is the roller operator, Brother Ed Mestek is on a loader with Brother Herman McCoy running a dozer. Brother Harry Layton is foreman on this job with Bill McCullough and Archie Allison busy in and out of the office. Brother John Hughes is keeping the shop under control.

Atwater Underground is winding up their ditch job in Byron. Brother Charlie Plumb is on the backhoe with Brother M. L. McDaniel doing the oiling. Brother Leonard Verkuyle is on the loader and Brother Len Duarte is Foreman on this job.

American Bridge Co. is laying off until more footings are poured for the steel erection at the steel mill. They expect it to pick up after the first of the year, but will only require a few operators.

PG&E STEAM PLANT

C. C. Moore is erecting steel after a little misunderstanding regarding substance, at the PG&E Steam plant in Pittsburg. The following Brothers have returned to their jobs: Oran Southwick operator and Al Olsen, Sr., oiler on one of the 35 ton truck cranes. Tommy Kennedy operator and D. O. Hawkins oiler on the second truck crane, also a 35 ton P. & H. "Irish" Dougherty is on the guy derrick with over two hundred ft. of boom to reach out and up. Leonard Beck is relief man and hoist operator with Bob Walker as Supt. on the job keeping things going. This job has some mighty big chunks of iron and two good sized steam drums. The structure itself will be equivalent in height to a fifteen story building. The two steam drums with the necessary rigging for the hoisting operation will weigh in excess of 250 tons. Two stacks will be in excess of 450 ft. in height.

The M. Miller job on the sewer line to the river above Martinez has shut down to one shift due to faulty ground. Two crane crews, one dozer operator and a pump man are on the payroll. They expect to start double shifting in about two weeks with the weather permitting. Brothers Dave Byerrum and Frank Cabral are on the 80-D Northwest, Brother Abe Zanelli on dozer, Brothers Ernie Harden and Tony Evola are on the No. 604 Koering crane, Brother Duane Freeman is pumpman with Brother Earl Ray as Superintendent.

Gallagher & Burk are finish-

ing up in Moraga Valley and moving to the vicinity of El Sobrante to move approximately 800,000 yards for Utah. This should keep the Brothers busy for awhile.

Eichleay Corp. is keeping a few of the Brothers busy at the steel mill in Pittsburg. Brothers Thomas Catling and Joe Wingham are on the truck cranes, Brother Elza E. Hutcheson is the loader operator, Brother Dola Worster is on compressors and Brother John De Vine is on the Bridge crane.

Charles Harney in Walnut Creek is slowing down a little on the dirt portion since they are catching up to the concrete part of the job.

Gallagher & Burk's job at the hot plant in Avon is keeping four of our Brothers going, George Ray is Foreman, Clyde Baird is boxman, Roy Crites is fireman.

M. G. M. Construction Co. is on the first section of the same project that M. Miller is on above Martinez. They have a little less mud to contend with and are moving along in good shape with Harry Nelson as Supt., Lee Cole and Claude Reese as the Foremen, Roy Frazier and Ralph Taff on the Model No. 6 Forklift, John Wooton and Les Johnson on the 80 Northwest, Clay Coffman on the dozer, Tiny Burns on sideboom and Herb Hubbard and Chuck Williams on the Hoptoe.

Winton Jones is keeping busy all over the area with Ernie Hopperstead and Keith Alley as operator and oiler on their truck crane.

Duncanson & Harrelson have the section out in the river near Martinez and have two floating rigs on location working with divers on the submerged portion of the line. The members on this job at present are Dick Emory with Don Smalling doing the oiling. Grover Braddock and Harry Keller are working for the same company at Richmond.

PORT CHICAGO

Duncanson & Harrelson are going strong at another one of their jobs located at the tide-water area of Port Chicago Naval Magazine on the new docks. Two truck crane crews and a compressor operator make up the Engineers portion of the work. Brothers Charley Spoon and Merle Shaw are the operator and oiler on the P & H truck crane, Bill Teague and Charlie Shafren are on the American Truck crane with Brother Lester Garrison as the compressor operator.

Martin Bros. is being kept busy in and around the Concord area with numerous small jobs until the rains start.

Ball & Simpson are down to one shift out in Orinda and are rolling right along with the following members on this job: Chet Oiler, C. R. Page and Wendy Phillips are the foremen, R. C. Buttons is master mechanic, Cecil Alexander, A. A. Bluebaugh, Joe Drawhorn, Ray Johnson, T. R. Nelson, Dwayne Scott, Garland Bedford, Dick Bloom, T. Forsell, James Fryar, Cleo Harper, Dave Headerson, Nat Huckabee, Clarence Peterson

and Herman Hollingberger are the mechanics. Other brothers on this job are Robert Bran-nagh, Bill Glass, John Gosmere, Jay Logston, Henry Mallett, Ralph Shephard, Tim Atkinson, Bob Bowden, Victor Hughes, C. Kizarr, Leon Lemon, Clyde Pitts, Vincent Ramirez, A. E. Reed, Freelon Bentley, Ray Flannery, B. F. Lowden, Robert Madsen, Ray Norlin, Jack Ritchie, Bob Spitzer, W. Ogon, Frank Stimac, Ed Younce, Peter Eycragg, Felix Coronado, Henry Easley and Adam Holt.

News About The Brothers

Brother Bill Lagasa who works for Rose & Matoza has been in the Levine Hospital in Hayward with a serious kidney attack. We hope that by this time Brother Bill is back to work and feeling fine.

Brother Mike McWilliams, whirley operator at Moore Drydock Co. has been confined at the Providence Hospital in Oakland, undergoing a serious operation. Brother Mike's son, Bob, from Illinois is taking his father home for the convalescence period.

Brothers Ray Chamlis and Adolph Cano both victims of a heart ailment have just recently been released from the Providence Hospital and are now on the "take it easy" list.

Brother Charlie Cudd has been in and out of the Eden Hospital several times in the last month or six weeks. Brother Charlie thinks that he is all right now and out of the hospital for good. We want to wish him well.

Brothers Vera Foley and Bill Williams are both confined at the Herrick Memorial hospital and may be there over the holidays. We sincerely hope that both Vera and Bill will be well and home in time for Christmas.

Northbay Report

(Continued from Page 3)
at the Marin Rock & Asphalt plant in Novato on November 26.

Received a letter from Brother Les Peterson who is with Ben C. Gerwick at the present time in South Carolina. Sends his best wishes to everyone. Says he kind of misses the bay area fog, as they don't have this weather there—no rainy season, because the entire state is at sea level, humidity is 96 or more at all times and gasoline hardly burns unless it is under pressure. Bro. Peterson and a few men from the Bay Area are driving pile for Gerwick.

In closing our last report for the year of 1958, we are looking forward to a bigger and better year ahead—may the next year be a bright one too. The San Rafael office, Vallejo and Napa area extend the season's greetings to all the brothers and their families, wherever they may be. We are trying to say: **MERRY CHRISTMAS AND A VERY HAPPY NEW YEAR!**

About 74 million Americans contribute to Social Security.

'58 WAS RECORD YEAR FOR FRESNO

by Lynn Moore, J. D. Monroe, B. B. Helling, Business Reps.

As the year 1958 comes to an end, we can truthfully say it has been one of the best. There has been more Operating Engineers employed in the San Joaquin Valley and high Sierras than ever before.

Usually when you wind up a job the size of the Kings River project, it leaves a sizeable void in the employment picture. However, this did not take place this year.

The Mammoth Pool project got off to a good start early in the spring and increased their operation throughout the summer. Consequently job opportunities have been good throughout the year. The outlook also looks very good for next year. The Mammoth Pool project will have its big push starting in the early spring, with completions of the dam set for late next fall. The Guy F. Atkinson Company starting the Success Dam last month and bids opening December 15 on the Terminus Dam. Increased activity at the Le-moore Air Base and the many highway jobs throughout the area, it looks like we are headed for an even bigger year in 1958.

Looking at the jobs throughout the area: The Utah Construction Company put the last two headings on rails the first of December. This makes all five headings on rails. There should not be much turnover on this job from here on out, as the Brothers seem to be sticking pretty steady. I can't say that I blame them, as this is one job that works rain or shine. The Bechtel Company have made their first pour on the Powerhouse and intend to continue throughout the winter. The Thomas Construction Company has completed their highway job near North Fork. The Fresno Paving Company will start soon on another section of the highway near O'Neals. The Walt Taylor Company are keeping several skimmers busy on the job at Bass Lake.

All work in Yosemite Park has been suspended until Spring. There will be another busy season next year on the Tioga Pass job. The O. K. Mittrey Company will soon complete their highway job near Hornitos. The rock plans in Merced area continue to operate at this time. The M. J. Rudy Company are busy in the Merced area on several school jobs. They have also started work on their Lander Avenue job in western Merced County near Gustine. They have subbed part of this work to Rippon Construction. Thomas Construction Company are building the bridges and the Macco Company are driving the piling. This is a completely new highway and will eventually connect with the Mercy Springs Road at Los Banos.

FREWAY JOB

The Griffith Company is busy on their freeway job from Herndon to Fresno. They have subbed the dirt work to the W. J. Smith Company from Bakersfield. This project is also all new alignment and will eliminate the existing nine miles of three lanes road between Herndon and Fresno.

The Fortier Company has completed two lanes on Shaw Avenue and now are busy on the remaining four lanes. The Stewart & Nuss Company have started clearing and widening bridges on Shaw Avenue from Blackstone to Van Ness. Dicco Company have all the base material in on their job on highway 55 at Porterville. They have started putting black top down again after a month's lay off due to the base material. This job will be completed sometime in

February.

Guy F. Atkinson have a few DW 20's, a 54B shovel and five cats at Success Dam. They have started on Frazer Dike and the key way. This job will go two shifts by Spring. The bids will be opened December 16th on Terminus Dam. This will be a bigger job than Success Dam. Progressive Construction Co. were awarded a contract at Johnsondale for a steel bridge. They have a cat and truck crane on the job. Welker & Peterson are moving lots of rock on their job at Johnsondale. The weather has sure helped them. This job is about 70 miles from Porterville in the Sierras. This company hopes to complete 50 per cent of the work this year. This job has 266,200 yards to move and most of it rock. Lester L. Rice and Sons have started their job on Road 80 south of Dinuba. This job will keep about 12 of the brothers busy most of the winter. L. B. Wells is ripping lots of black top on Avenue 232 between Kings County line and the city of Tulare. This is 9.2 miles long. Flores and Perry are moving the dirt. This company also was awarded a job at Hanford and they will also move the dirt for Rice Brothers at Tranquility. This job was low to Rice Brothers for \$578,320. Rice Brothers also have a job on Jensen Avenue from Cedar to DeWolf Avenue. This job will start about December 15.

Peerless Concrete Pipe was awarded a job for \$113,440 in Terra Bella. This is a steel pipe line from a pumping station east of Terra Bella. Brother Arthur Pritchard donated to the Engineers Blood Bank. Thank you very much. Let's have some more donors.

We wish to take this opportunity to wish everyone a Merry Christmas and a Happy New Year.

CONTRACTS AWARDED

SACRAMENTO, Contract awarded to Thomas Const. Co., P. O. Box 683, Fresno, \$147,147, for 1 mi. 2-lane hwy. to be graded & surf. w/ptmx. surf. on untr. base, a bridge to be const. & a bridge to be widened, Albers Rd., across Dry Creek, STANISLAUS COUNTY.

const. riprap & inst. drnge. facils., betw. San Pablo Rd. & Hill Top Dr. (2) ALAMEDA COUNTY, to Lee J. Immel, 13555 San Pablo Ave., San Pablo, \$43,686, for 7.3 mi. ptmx. surf. to be plc. over exist. surf., betw. Warm Springs & Beard Rd., in city of Fremont. (3) ALAMEDA COUNTY, to Lee J. Immel, 13555 San Pablo Ave., San Pablo, \$33,510, for 0.62 mi. surf. w/ptmx. surf. on exist. surf. & on untr. base, Pleasanton-Livermore Rd., betw. 1st Street and Radum.

SACRAMENTO, Contract awarded to Claude C. Wood Co., P. O. Box 559, Lodi, \$128,770, for 1.4 mi. graded & surf. w/ptmx. surf. on untr. base & imp. subbase on Ridge Rd., betw. 0.3 mi. NE of SHR No. 34 and SHR No. 65, AMADOR COUNTY.

FAIRFIELD, Contract awarded to Fogelberg Const. Co., P.O. Box 786, Lafayette, \$104,096, for const. Pennsylvania Ave. sewer & water project.

Work Slows Down in San Jose District

By A. J. HOPE, T. J. STAPLETON and DANNY O. DEES, Business Representatives

In spite of the fact that we have had no rain this year, work has slowed down all over the district. Jobs are being completed as rapidly as possible and every few Contractors have seen fit to start new ones at this late season of the year. However 1958 has been a good year for the Brothers and many of them are still working overtime, which is unusual for the middle of December.

Ed Keeble were the low bidders on a \$792,674 contract for the construction of frontage roads and girder bridge on Almaden Road south of San Jose. Work has started on this project and should keep quite a few of the Brothers busy for some time to come.

Oscar C. Holmes of Redwood City were the lucky bidders on a \$687,685 contract for the construction of an over-pass on Hedding Ave. in San Jose.

A. J. Raisch will complete their work on the El Camino Real between Santa Clara and Sunnyvale this month. This is a Million Dollar project and will be completed six months ahead of schedule, as the dead-line for the job is June 1959. This firm hopes to complete their section of the work at Hill View Manor some time next week. Digger O'Dell, who has been living in his narrow home six feet under ground at this Sub-Division, will be glad to see the heavy equipment leave, as the Dozers have nearly frightened him into coming to the surface. A. J. Raisch are furnishing the rock and Plant Material for Brandon Const. at Tropicana Village. They are keeping their two Hot Plants and Rock Crusher working at full capacity.

J. C. Bateman were the low bidders on the paving and grading contract in the Idlewild Sub-Division. They are busy on various jobs throughout this vicinity.

Piazza Paving were the low bidders on a \$30,445 contract for the paving of Rosa Street in San Jose. They too, are hurrying to get as much done before the rains set in.

P & E Construction as usual are busy on several jobs still not completed in this area. This Firm was recently awarded an underground job for \$167,004.

Rose & Matoza of Castro Valley were the low bidders on a \$163,651 contract for the grading and resurfacing of a 4-lane Hiway on Saratoga Ave.

John H. McCosker of Berkeley are working on their \$154,996 sewer job off King Road. PALO ALTO, MT. VIEW AND SUNNYVALE

Oscar Holmes have 7 Engineers employed on their San Fransquito Creek job in Palo Alto. They are relocating the creek from Bayshore Highway to the Bay. They have completed the other creek jobs in the area.

Bahr & Ledoyen have started moving 50,000 yards of dirt for a new construction site for Hewlett-Packard Plant off of Page Mill Road in Palo Alto. They are keeping 7 Engineers busy on Blades, Dozers and A.C.'s.

There have been quite a number of new jobs let in the area in the last month but very few new starts due to the approaching rainy season.

Sodgroth Bros., Freeman Paving, and numerous other Contractors in the area are still going strong trying to complete the jobs under construction before the rains shut them down.

Williams & Burrows are started on their \$1,040,000 Pacific Telephone & Telegraph Building on Hamilton Ave. in Palo Alto. It is a four story concrete and steel structure with approximately 4000 yards of concrete to be poured and 400 tons of steel to be set by their Engineers.

Carl Swenson have started their \$7,000,000 Lockheed job at Moffett Field on Nov. 1st. By Dec. 1st they had completed

all their underground work, had completed 800,000 sq. ft. of paving plus pouring 3,000 cu. yds. of concrete. This is a Tilt-up structure, welded to a steel frame. Sub-Contractors on this job are: Pisano Bros., A. J. Raisch Paving, Freeman Paving Co., Klienen Plumbing, and Sanco Pipe Co. They are employing approximately 55 Engineers. Phillip Miranda, is the Project Manager on the job. He reports that the Engineers have done a tremendous job in getting so much work accomplished in a very short time and that they are very proud to have such competent operators on the job.

McKee Construction Co. is making progress on the \$19,000,000 Vet's Building in Palo Alto. They are approximately 60 days ahead on this hospital job and have poured 73% of the concrete. On the whole this job is 25% complete. The completion date is May 31, 1959. Sub-Contractors on this job are: L. C. Smith, Hickman Plumbing and Geletz Construction Co. They have approximately 400 employees on the different crafts on the job and we have about 30 Brothers employed here.

SANTA CRUZ, SALINAS AND MONTEREY AREA

As in the rest of the area work has slowed down here too. Granite Construction are putting the finishing touches on the river job in Santa Cruz, but still have a crew working at the cement plant. They are still working on their project at

Boulder Creek and have a few other various jobs in and around Santa Cruz.

Delphia—Early are ready for the sub-grade and concrete on the bridge and approaches to the over-pass at Soledad Prison. They expect to start their Rock Plant at Greenfield next week. After a short lay-off the men employed at Kaiser's Quarry are again back to work. Souza & McCue are finally making good progress on their job after encountering a great deal of difficulties. Granite Construction Company have several jobs scattered throughout the southern area.

Madonna Construction have started work on their project at Los Laureles Grade. Most of the Sand Plants are still working to full capacity.

PERSONALS

Brother Ralph Guthrie, who has been confined to the hospital with a piece of steel in his eye, is able to be about again. He still does not know whether they will be able to save his eye. Brother C. E. Bedal, a Roller Operator, is confined to the hospital in Santa Cruz. Brother Leo Siebert stopped in at the office this week and we were glad to see him on his feet again after being under the weather for the past five months.

We would like to take this opportunity to wish all the Brothers and their families a very Merry Christmas and a Prosperous and Happy New Year.

A SHORTER WINTER THIS YEAR IN THE REDWOODS

by Ken Brooks, Bill Tomberlin, Business Representatives

Well Brothers it doesn't seem possible but here we are at the end of another year, they sure go by in a hurry don't they.

We think that all of us are in a much better state of mind this Holiday time than last. We had a much better autumn than 1957, all the Brothers had a month more good weather than was expected to help shorten the winter, for which we are all most happy.

The outlook for 1959 is a most happy one to say the least, with some of the nicest jobs we have had in many years coming our way. A few million yards of highway dirt is our life blood in this area, at this time we can see no reason why the coming year should not be much better than 1958. We hope that the section of 101 from Little River through Trinidad will be let no later than January, so the clearing, etc. can be completed and the job readied for early production, likewise the section at Weott.

These two jobs will take every one of the Local Brothers, plus many who come to spend the summer season with us, only to bid us adieu in the fall and go their merry way until the next season.

Brothers, at last it has happened—the Sandy Prairie, Eel River levee job has been let, or at least the first stage or portion of it. We believe there will be nearly a million more spent there in the not too distant future. The winning bidder for the present job was Souza Bros. of Yuba City with a bid of \$294,700. They sure had the pencil working in the right direction. They only beat Granite Const. by \$3,100, and-Mercer-Fraser by \$15,000. Pretty good bidding by all, we'd say.

We sat down recently with Larry and Norman Souza and

their Super, Brother Bill Adams for a pre-job conference. To say the least it was a most pleasant meeting. All our problems were ironed out to the satisfaction of all concerned. If all our future relations are as congenial as this meeting was we will be most happy. We welcome them to our part of the State.

By the time this goes to press the job should be well under way with cats, rubber and dragline working two shifts or maybe three. Employing at least 30 Engineers. Trying to push the job to completion in eight to 10 weeks. All we can say is good luck and old man Eel River behave yourself.

Really, Brothers, there isn't much use repeating the same things we reported last month as to local work, most all of the dirt and paving people are doing what they can, when the weather permits, and doing their winter overhauling including some of those one and two coat jobs also for the Brothers to contend with next year.

We hope that you won't be too disappointed in the briefness of our report from the Redwoods this time. Maybe next time we will have more to pass on to you.

In closing may we of the Eureka office extend to all of the Brothers and their families our most Sincere Greetings and Happy Wishes for the Holidays and the coming year. May good fortune and God's blessings be with you always.

SHASTA AREA JOB OUTLOOK GOOD FOR '59

By J. B. JENNINGS and
SID McBROOME, Bus. Reps.

A preview of work slated in the Redding District for 1959:

O. K. Mitty & Son will start soon on their new road job between Rush Creek and Stony Creek. An additional contract let by the Bureau of Reclamation on their 8-mile road job, which will be an extension of work completed in 1957 by the Transocean Engineering out of Minersville.

J. & N. Construction Company of Hayward received the city sewage job for \$79,740. W. H. Linderman & Sons of Red Bluff were low bidder on the bridge job at the East Fork Trinity River. Fogle Plumbing & Underground Construction Company were low bidders on the drainage job in Redding.

Additional work is slated for Highway 299N, between Hazel Creek and Dunsmuir, California. Oregon Power Company has a dam job which is slated for 1959. Part of this work will be in California and a portion of the job will be in Oregon.

The Trinity Dam project is practically closed down. There was approximately 350 laid off until next spring. Mr. Gus Steiner (project manager) hopes to start his project in the early part of 1959.

The Shea, Kaiser, Morrison Clear Creek project is still in full swing and are approximately 3 miles underground on the Lewiston side and approximately 3 miles on the Whiskeytown side. The Shea, Kaiser gravel plant at Churn Creek is in operation. The plant will supply all the material for the lining of the Clear Creek Tunnel Project. This is one of the largest screening and crushing plants in Northern California. At present we have 12 brothers employed. Their batch plant at the Adit at Whiskeytown is now completed.

J. H. Trisdale is busy on their stock yard job at Cottonwood. The Stephen & Vistica job is moving along at Dales Station. Work still continues on the McCammon & Wunderlich freeway at Dunsmuir. Due to the fact that up to now the weather has continued to be extremely nice throughout Northern California, which is a break for the brothers, work will continue. J. W. Briggs is making excellent progress on his Big Bar job on the 299W road. Union Construction Company continues in full operation on their clearing job out of Minersville. Sierra Construction has ceased all operation on their job at Trinity Center until next spring.

GOOD OUTLOOK

The work picture in Shasta, Trinity, Siskiyou, Lassen, Modoc and Tehama looks promising for 1959. Trinity county will warrant 60 per cent of the work.

Since the last issue of the Engineers News, we are very happy to report the following named companies have signed the Northern Calif. rock, sand and gravel agreement. This gave the brothers an increase ranging from 20 to 40 cents an hour, also additional paid holidays, paid pension plan, paid vacation. The employees feel that this was a great accomplishment for them.

After a number of meetings with Mt. Shasta gravel company the agreement was signed by Mr. Bud Thompson and John Jensen. Agreements were also signed by Allen & Reddy of Red Bluff, Players Transit Mix,

The Operating Engineer in The Construction Industry

By GLENN L. DOBYNS, Safety Representative

There is no industry in the construction field which requires the variety of equipment and uses of this equipment as is found in Building, Heavy, Highway, Engineering Construction and Related Industries. The type of equipment not only varies with the different projects, such as the building of dams, highways, industrial plants and airports, but also varies with each phase of construction of the individual project. This variety of equipment demands a like variety of operating skills. The source of this skill is the operating engineers.

To efficiently operate this large and costly equipment, the operator must have a thorough knowledge of the capabilities of the equipment. Much of the work performed by these machines is done to close tolerances calling for the utmost skill in their operation. With the constant introduction of new equipment and materials into the industry, the operator has to keep abreast with the changing skills and methods of operation. The operator must also be able to make minor adjustments and repairs to his machine and understand its servicing procedure.

Another factor to be considered at all times is the safety of himself and his fellow workmen as the large machines are a constant source of accident hazard.

Safety Practices in General:

1. All persons shall follow these safe practices rules, render every possible aid to safe operations, and report all unsafe conditions or practices to the proper authority.

2. Foremen shall insist on employees observing and obeying every rule, regulation, and order as is necessary to the safe conduct of the work, and shall take such action as is necessary to obtain observance.

3. All employees shall be given frequent accident prevention instructions. Instructions should be given at least once a month.

4. Anyone known to be under the influence of intoxicating liquor shall not be allowed on the job while in that condition.

5. Horseplay, scuffling, and other acts which tend to have an adverse influence on the safety or well-being of the employees are prohibited.

6. Work shall be well planned and supervised to forestall injuries in the handling of heavy

Globe Sand and Gravel of Richfield and Hawkey Transportation of Redding. Redding Steel & Metals in Redding signed the agreement for additional 17½ cents per hour, pension plan and 8 paid holidays.

Brother Jim Jennings was nominated and elected as President of the Building & Trades at their last meeting of December 2. He will be installed as President the first Tuesday of January 1959. The delegates to the Building & Trades-Redding District are:

Sid McBroome, Barney Word, William Nelson.

Again it has come to the end of a busy season. The staff of the Redding office would like to take the pleasure of thanking the brothers for the part they have taken in the organization in the past year.

We would like to remind you again to keep a record of your employers and time worked.

The Grievance Committee-Redding District, your By-Laws and Executive Board, would like to wish you and your family a Very Merry Christmas and a Prosperous New Year for 1959.

materials and in working together with equipment.

7. No one shall knowingly be permitted or required to work while his ability or alertness is so impaired by fatigue, illness, or other causes that it might unnecessarily expose him or others to injury.

8. Employees shall not enter manholes, underground vaults, chambers, tanks or other similar places that receive little ventilation, unless it has been determined that the air contains no flammable or toxic gases or vapors. Ventilate thoroughly, if no means of testing is available.

9. All members should be alert to see that all guards and other protective devices are in proper places and adjusted, and shall report deficiencies promptly to the foreman or superintendent or Local Union No. 3.

10. Crowding or pushing when boarding or leaving any vehicle or other conveyance is prohibited.

11. Workers shall not handle or tamper with any electrical equipment, machinery, or air or water lines in a manner not within the scope of their duties, unless they have received instructions from their foreman.

12. All injuries shall be reported promptly to an authorized representative of the employer, so that arrangements can be made for medical or first aid treatment.

13. When lifting heavy objects, use the large muscles of the leg instead of the smaller muscles of the back.

14. Shoes with thin or badly worn soles shall not be worn.

15. Do not throw material, tools, or other objects from buildings or structures until proper precautions are taken to protect others from the falling object hazard.

16. Wash thoroughly after handling injurious or poisonous substances, and follow all special instructions from authorized sources regarding this matter. Hands should be thoroughly cleaned just prior to eating if they have been in contact with paint or similar substances.

17. Gasoline shall not be used for cleaning purposes.

18. No burning, welding, or other source of ignition shall be applied to any enclosed tank or vessel, even if there are some openings, until it has first been determined that no possibility of explosion exists, and authority for the work is obtained from the employer's representative.

This being the last issue of the news for 1958—I'd like to take this opportunity to wish you a Merry Christmas and a Happy New Year—just remember Safety and the observance of Safety can mean a very Merry Christmas and a Happy New Year to you and yours!

SAN FRANCISCO, Contracts awarded as follows: (1) to the Lowrie Paving Co. Inc., So. S.F., \$43,068, for reconst. 14th St. from Market to Guerrero. (2) to the Fay Impvt. Co., 101 Carolina St., S. F., \$28,104, for reconst. curb & gutter, var. streets.

SUNNYVALE, Contract awarded to Pisano Bros., 1800 Stockton Ave., Santa Clara, \$78,760, for cannery waste interceptor sewer.

GOOD WINTER IN SACTO

D. R. KINCHLOE, ERNIE NELSON, ER HEARNE, HAROLD HUSTON, BILL METTZ
Business Representatives

The work situation in Sacramento area is still very good for this time of year. Our out of work list is building up to a sum of 300 men. That includes operators and oilers in our own area which will be called first on the first in and first out basis. The jobs are still coming in good.

The sub-divisions, road work, and construction work in general is still very good and rolling along. For we are all hoping the weather will last.

A. TEICHERT & SON CONSTRUCTION CO. are really moving in high gear on their freeway job which starts 0.5 of a mile east of Roseville and extends to 1 mile east of Newcastle, all in Placer County.

The bid on the job was \$6,946,992. The freeway is 11½ miles long and when completed will make Highway 40 four lanes all the way from Sacramento to Colfax.

There are 1,779,000 cubic yards of roadway excavation of which 500,000 cubic yards of it is rock. Besides all the roadway, excavation they have 12 major bridge structures to construct.

The portable crushing plant will be installed east of Kings Road just off the freeway at Loomis. The hill where they will get the rock base material is called Sugarloaf Mountain and has a very historic background. Sugarloaf has long been a landmark for local residents, as a scenic lookout and for exploring the maze of tunnels honey-combed by gold miners over a century ago.

There will also be a Johnson Batching plant set up which will be fed by conveyors and tunnels.

The material that will be crushed will be for uses as untreated base and cement treated sub-base and mineral aggregate for plant surfacing.

It will take approximately 300,000 tons of the rock base material to cover this 11½ miles of freeway.

At the present time there are 121 of our brothers working on this job. There are 280 working days time limit on this job, and at present time they are about 30 per cent completed.

They are working the cats and scrapers two shifts and the shovels and rubber tired equipment one shift.

J. O. ARCHIBALD CO. have been working real hard to beat old man winter on their clearing job located at the Alta intersection on Highway 40, 2 miles west of Baxter.

This job consists of moving 100,000 cubic yards of white chalky dirt which according to the brothers is just like handling grease.

There are springs all over the job which makes the material almost impossible to handle. According to Monte Archibald this is the toughest job his Company has ever tackled.

This section of highway has been a very hazardous problem to traffic for a lot of years because of the continuing sliding of the mountain onto the highway. Since they have started this job there have been 4 bad traffic accidents, as the highway sometimes has to revert to one-way traffic.

The bid on this job was \$114,000 and when completed the mountain will have two benches. The top bench on a 2 to 1 slope and the bottom bench extending to the highway on a 10 to 1 slope.

Brother Robert Smith is the foreman on this job and the following brothers are working with him on this project:

Lee Titeca, heavy duty mechanic; Chet Dickinson, grease truck; Gordon Turner, D-8 dozer; Wiley Van Mattox, D-8 dozer; R. E. Clark, D-6 dozer; Walt Tomlinson, D-8 dozer; Lonzo

Winnie, cat and scraper; John Reed, cat and scraper; E. Mellis, cat and scraper; Ben Conklin, D W20; Owen Autrey, DW 20; Warren Sander, D-6 loader; H. McKenzie, Michigan loader.

Some of the boulders on this job weigh as much as 75 tons, which have to be drilled and shot before they can be moved.

This job should be completed by Christmas, that is if weather permits.

SMITH AND WEHNER CO. have just finished their job on Forrest Hill Road, located about 5 miles from Auburn. This job consisted of laying 4800 tons of plant mix on 1 and ¾ miles of highway. Brother Bill Smith was operating the Bar-B-Green paver and Brother Leon Hatch was the screedman. Brother Neal Milan was operating the roller.

ISELL CONSTRUCTION CO. have just completed laying 35,000 tons of asphalt plant mix on their 8 miles of highway located between Auburn and Grass Valley.

All this job lacks is a little clean-up work and it will be officially opened.

New construction in Sacramento County is now averaging over 3 million dollars a week. This means steady employment for a large number of brother Engineers.

The weather has held in this area permitting the local contractors to keep the crews busy on a full time scale finishing up jobs and starting the ground work for future ones. The Rock, Sand and Gravel companys are staging a fight to the end to restore depleted stock piles of aggregates.

One has only to take a drive through the outlying areas of the Capital City to see work in progress expanding the industrial and commercial potentials of this fast growing community. Every brother Engineer should be proud of the part he plays in this great transition for a better place to live. Streets by the mile are being constructed, new roads and freeways to accommodate traffic for the present and future traffic. New bridges across the rivers are in progress and more in the planning stage to serve the commuters going to and from their jobs to Aero-Jet, Mather Field, McClellan Field, Signal Depot and a dozen other industries. New sewer systems and storm drains are being installed far in advance of future sub-divisions. There is no end to the work in sight for our brothers who are employed locally transforming this one time small valley town into a giant Metropolitan soon to be recognized the world over for its importance.

Work on Folsom canals is proposed for the coming season. This project will be of considerable size to deliver water to the south and east section of Sacramento County. Along with this will come the drainage system of a small proportions to take care of the excess water being used for irrigation and to reclaim thousands of acres of sub-marginal land. This will soon be the richest agricultural area in Sacramento County. The new State Fair Grounds should get started some time next year. It is anticipated there will be 75 million dollars spent before it is completed. The plans have been in progress for the last several weeks to make this the greatest exposition site ever created.

AT AERO-JET

Robert E. L. Parker out at

Aero-jet keeps a crew of tight line operators busy on general maintenance work. Granite Construction Co., A. Teichert, A. E. C., Wismer & Becker, Continental Const. Co. and Baldwin Contractors are working on a day to day schedule with several of the brothers on their payrolls.

Douglas, in the same area, is at a stand still at the present but we are hoping for future expansion to relieve this ever mounting out-of-work list. The contractors out at Mather Field have packed up and moved to jobs out of this area. Brighton Sand & Gravel are doing the grading for Capehart housing and Van Valkenburg has a crew doing the underground work.

D & L Contractors from the Los Angeles area are the prime contractors and are doing only the building of houses for army personnel. Norman H. Peterson has completed the waste disposal plant on the American River and Granite has finished the sewer system which serves all of Cordova Communities.

Graven Const.'s job for the Citizens Service Water Department is finished. There was 42 miles of concrete coated pipe on this project and nearly 10,000 tie-ins for private users. Krpan Brothers, Richard Cox, Granite and Teichert are getting most of the deep trenching jobs. The brothers working on this business must be on the ball due to the dangers involved in underground construction. We have been able to supply competent engineers to carry on this type of work. The crane rental boys are on the go placing concrete, slab erection, setting steel, driving piling, digging ditches, footings and foundations. These brothers are doing a good job handling the heavy lifts as well as the ones that call for exactness and precision in close quarters.

Brighton Sand & Gravel, Teichert, Granite, Lentz, and McGillivray keep a number of Brothers busy in the shop repairing equipment and also paving crews going finishing up their street and highway jobs.

A GOOD YEAR

It's been a good year here in Sacramento and from all indications it will remain so in the future.

Practice safety every day, brothers and call attention to others the importance of this policy.

Gordon Ball is finishing up the job of Highway No. 90 between Winters and Madison.

McCammon and Wunderlich on the deep water channel are about through. They have one cat, a blade, and one dragline and a few mechanics shipping out the equipment. The Pacific Dredge Co. is going full blast on their part of the channel job. Brother John Grandstaff fell overboard the 20th of November and was drowned. It is too bad that we don't learn to use the safety equipment that is provided for us. Brother Grindstaff left a wife and four children.

Lew Jones and Brighton Sand and Gravel are coming along nicely on their South Sacramento freeway job. Rodoni and Son have subbed the dirt on this job and are about 75 per cent done. They are only working two rigs.

The rock plants on the West side are slowing down. Madison Sand and Gravel has layed off some of their people. Teichert and Son's plant at Woodland are back to one shift and PCA at



Yolo are coming to the close of their season.

The subdivisions are still going strong and will continue as long as the weather stays nice.

The Lock-Bridge Co. on the barge channel, which is part of the Sacramento-Yolo Port and deep water channel is going strong. They have about 20 Engineers working nine hours per day. They should start driving piling before long.

We have negotiated agreements with Clark Welding, Island Equipment, Rhea Tractor and Wescott Equipment Co. within the last month, which gave the brothers a pay increase and other benefits.

Brother Fred Lacert has been layed off at Balls and is now selling English Fords for the Winter Motor Co. Drop by and buy a bunch.

BLOOD NEEDED

Brothers, we are badly in need of blood again. You can give at 3230 J Street.

The Blood Bank hours are: Monday, 1 to 6 p.m.; Tuesday, 9 to 12 a.m.; Wednesday, 2 to 7 p.m.; Thursday, Friday, 9 a.m. to 1 p.m.; Saturday, 9 to 11:30 a.m.

At Lake Tahoe, work has almost come to a standstill on the bigger jobs, but the owner-operators are going like mad at this writing.

J. W. Lee has been forced to move off of the new Tahoe airport just a few days before completion. There was so much frost in the ground that the County engineers shut them down. If they had been able to sealcoat the runway, the field could have been opened this winter.

Phillips and Novack have laid up most of their equipment on the Luther Pass job and are doing repair work on the rigs. This job will not be completed until late next year and completion date was November 18 this year. We are sorry to report that Bro. Hugh Hensley, foreman for Phillips and Novack, who was severely injured when run over by an end-dump Euclid, passed away last month. We offer our deepest sympathies to Brother Hensley's family.

North Bay Sand and Gravel Co. has shut down their crushing operation and have the crew doing repair work on the cats. The company is trying to line up some work up there for the winter. They have the new hot plant all set up and tested, ready for next summer.

We were recently successful in signing up another grading and excavating company in the Tahoe area. George J. Robinson and Son, Inc. Robinson is one of the up and coming outfits in the area.

Eckley Const. Co. of Reno has finished their job for the Forest Service at Fallen Leaf and Meeks Bay. This outfit was going to run open shop when they moved in but we convinced them that it would be to their advantage to work a union job. We would like to add our thanks to two Brother Engineers on the job who helped us do this. They are Tony Madieros and Pete Ferretta, both from Reno.

The Lincoln Const. Co. is still building residence type homes in the South Tahoe area and will build several hundred on the Nevada side of the State-line next summer. These homes will be built behind Olivers Club. The underground work will start as soon as weather permits.

On the S.M.U.D. project, several of the contractors are still going and praying that the weather stays like it is at this writing.

ICE-HOUSE DAM

Gibbons and Reed Co. are making good progress on the Ice-House Dam and have a good-sized crew going at this time. They have two shovels working, one 80 D Northwest of Harms Bros. and their own 71 B Bucyrus. If the weather holds they are going to start hauling clay right away. They have several dozers, scrapers and two DW 20's working.

This winter they will work on the damsite to prepare it for the earth fill. They will do the diamond drilling, gunite work and the dental concrete work. This will consist of filling the crevices in the rock on the abutments.

We also want to extend our heartiest congratulations to Bro. Frank "Whitey" Koche, Supt. on the job. He was married over the Thanksgiving week-end to a girl from Florida. When he returned to work the office man had a box of gifts for them, among which was an electric blanket. Whitey says they have not needed it yet even though the temperature gets down below freezing every night.

Piombo Const. Co. has a few of the Brothers still working and will have about the same crew all winter. The road down to Jaybird Power-house has finally gotten to the tough part. They have 5 switchbacks in this road and have made two of them so far but have finally hit the rock. From here on it will be tough all the way. Brother Ray Hamilton is doing the pioneering on this section.

They have a long ways to go on the roads to Union Valley Dam and Junction Dam. Both of these dams will be let in the future. Brother Bill Pierce is the foreman on the job for Piombo.

At Jaybird Tunnel the Frazier-Davis Co. has turned the corner at the adit and are working both ways. When they get in about 800 feet at the outfall portal they will move the crew up to the adit and work two crews. One crew will work upstream and the other down. They have been having a rough go with the shuttle cars but will be putting gravel on the bottom of the tunnel to make better footing.

The tunnel will be about 13 feet in diameter and 21,000 feet long. They have until a year from now to complete it. When they move the crew away from the outfall portal they can start on the lining at that end, also the surge chamber and the penstock. Boyles Brothers of Salt Lake City is test drilling to find rock to anchor the penstock.

At Placerville we have just completed negotiations on the shop agreements with M & M Welding, Hunter Welding Works, and Portable Welding Service. If you have any welding to be done in the Placerville area, Brothers, call one of these shops as they employ Local No. 3 help.

SEASON'S GREETINGS!

From the Sacramento office: Don Kinchloe, Ernest Nelson, Harold Huston, Ed Hearne, Bill Metz, Dick Wise, Jr., Darleen Young, and Linda Brown would like at this time to extend to the Brothers and their families a very Merry Christmas and a Happy New Year to each and every one of you.

UTAH NEWS ROUND-UP

By MERLIN BOWMAN, GLEN FULLMER, GEORGE FARREL L, JAY NEELEY and JAMES HALL, Business Representatives

The month of December is likely to bring a slow down in construction, but to counteract the inevitable let-down, is the coming holiday season. From all corners of the earth people unite in a feeling of good will. It is the time when we pause to take inventory of past events and to weigh them accordingly. Regardless of what walk of life we may tread, the scales usually measure an abundance of wealth when we figure the blessings we have enjoyed.

To all of you and yours, we, the business representatives and office personnel of operating engineers here in Utah, extend our good wishes for the holiday season. May you enjoy the joyfulness of Christmas, the peace of mind in the knowledge of a year well spent and as the pendulum swings into the new year, we wish that each of you will have a very happy and prosperous one.

STANAKER DAM

Bids for the construction of the Stanaker Draw Dam to be built five miles north of Vernal will be called for about January 15, 1959. This is one of the first phases of the much talked about multi-million dollar Central Utah project. This has been in the offing for many years; however, it was just approved late this summer, along with the Paonia project in Southwestern Colorado. Both dams are to be earth filled and therefore have aroused a good deal of interest among our own Utah contractors. The Colorado job was bid on December 2, 1959, low bidder being Bud King Const. Co. with a bid of \$3,167,176.

The Stanaker Dam will be earth filled to a 140 foot height and has been estimated at about 2,000,000 cubic yards of fill plus the rerouting of seven miles of highway and other incidentals. This should afford some good early Spring work for members in this area.

Also to be bid on December 9, 1958 is the first section of the "Westside" Freeway, extending from 10th North to 1st South in Salt Lake City.

There are many more good jobs on the drawing boards such as the 7th East job and the East-West Freeway, etc. However, we would rather concern ourselves with the work now at hand.

Raymond Concrete Pile Company has started driving pile on the three structures in Davis county on the M. Morrison and Sons job. They claim Tiago has been holding them up as Tiago's crew was run off by an irate farmer with a shot gun, who claims he has not been paid for his part of the rightaway; so, at this point, it's a little hard to tell who's holding who up on this job.

Shurtleff and Andrews are to use their 300 manitowoc on the driver.

Gibbons & Reed are again working on the Garfield Dike after a few days shut-down due to the first big storm of the season. They plan to finish this job on or before February 1, 1959.

Olof Nelson has about finished all he can do on the 7th East Draper job for this season but may continue for a few weeks at the crusher and get the hot-plant set up for an early start next Spring.

It seems W. W. Clyde Company still knows how to get a job when they need one and they have plenty of Spring work to start on in this agent's district. Currently they have the South Redwood Road to finish, the job at Heber City and the job at Gusher to Vernal which they were recently forced to close down for the winter. Also, they have the new job they were just awarded at Mirror Lake. This job will be a little late in starting as it begins at the almost 9000 foot summit and runs some 6.5 miles toward Haydens Fork. The snows come early to

this area and do not leave until about July 1.

FLAMING GORGE

Coker Const. Co. on the diversion tunnel at Flaming Gorge have been practically at a standstill the past few weeks awaiting the arrival of the jumbo and other equipment. However, Brother Harold Thornton is still keeping the seat on the 105 Eimco mucker warm even though it means pushing snow into the Green River.

Arch Dam Constructors are starting the second shift, now that the cook house and barracks are completed. They have recently doubled the crews to keep the work going on the roads, at least during the sub-zero weather ahead.

IN THE SOUTH

To the South, the end of a generally good work season for Operating Engineers in the state of Utah is rapidly approaching. A good percentage of the boys are still at work, scattered throughout the state, but the out of work list is steadily growing. This situation at this time of year seems inevitable. A few of the local contractors are busy in locations that are favorable to work in at this time of year.

Thorn Const. Co. has a good job going on the highway west of Nephi. They have made good progress on this job since the big storm. This company also has a job to move to south of Levan. This crew should be occupied for the winter months. Bill Clark is running the grade on this job, which shouldn't be too tough with the very good crew he has. Brother Elden Ritchie is on the blade and doing a bang-up job. Brother Don K. Olsen is on the DW 15, Brother Frank Jenkins on the push cat and Brother Quentin Stephenson is trying to make a lay-down machine from the sheeps foot tamper. Brother Frank Christenson is doing his usual excellent job of greasing and Brother Bill Terry is hard at it, keeping the equipment gathered up and stuck together.

The J. M. Sumsion Company is moving onto their newly acquired job from the Colorado River bridge toward Cisco, Utah for nine miles. This job came just in time to keep a very good crew together.

Fife Const. Co. are having their troubles in the Cat Canyon east of Wellington, Utah. The rock is a little tough and uncooperative. Brothers Dick Chatterton and Rulon Rudd are on the blades. Brothers Dwight Killpack and Marvin Brereton are on the 15's with Brother Kent Killpack and Jack Majors on the dozers. Brother Joe Farnsworth is very capably running this job.

The Wangsgaard Peterson Company job at Dragerton Junction is running as well as can be expected. They have uncovered a conglomerate hard pan in the big cut and this formation is serving nothing but trouble.

Another good job is sched-

uled for letting on December 9, 1958. This job will come from Monticello to the top of Peters Hill to the north. The length will be 4½ miles.

There is no late news on the freeway in Utah County. It was promised by the newspapers in November. Reports of more work in our area are quite frequent now. The last job in the Red Narrows of Spanish Fork Canyon is reported to be on the docket. The job picture for Spring and next summer looks good and we hope we'll be able to get to them early.

THE SOUTHWEST

To the Southwest, Mendenhall's job at Ashcreek is still going at a fast pace and they should have the dirt all moved in another month. This has been a good job and has employed quite a number of the Brothers. We had a little misunderstanding on the Health and Welfare with this Company but it is all cleared up now. Strong's job at Pintura is still going along at about the same pace, with a few more men being laid off. This job should go awhile longer.

W. W. Clyde is moving onto his job at Pintura. This should be another good job and will employ quite a number of brothers, with Hal Clyde ramrodding with the assistance of Ruel Jensen. This job should get underway shortly.

M. K. was awarded the Ashcreek Dam and two and a half miles of road which will link up with Mendenhall's and W. W. Clyde's job. This should also get underway shortly and will employ a good number of the brothers. There are no men on the job as yet but they plan to move in as soon as possible. Tuffy Jones will be head man here. He has been in Nevada for quite some time and we will be glad to have him back in Utah.

Wheelwrights job at Modena has finished up. They have moved all their equipment north to their job in Logan.

Things at the Iron Mines are moving along about the same with nothing new to report. We are sorry to report that there was a poor turnout from the membership at the last meeting. We hope to improve this for the next meeting.

At Utah Construction's job at the tunnel in Copperton, we are sorry to report they have run into bad ground and are virtually at a standstill. We hope this condition will improve so the men can be back working soon.

BIGGEST TRUCK

Up on the Bingham Stripping, the muck is really moving. We have a number of brothers on this job and they all seem to be very well satisfied. The relations with Western Contracting Corporation are splendid. One of the most interesting sights on this job is to watch the performance of the big 13 yard bucket 191 M, operated by Brothers Earl Madison and Axel Rundquist, as it loads the world's largest truck, a 750-horsepower steel Leviathan. This huge vehicle stands 14 feet high, is 15½ feet wide and 55 feet long. When the dump bed is raised, the top rears 45 feet in the air, as high as a four-story building. It is estimated that when it carries a full load it would tip the scales at about 480,000 pounds. A special hydraulic hoist mechanism was devised, so powerful it can empty the truck in

15 to 18 seconds. Oiling on the big shovel are Brothers Linford Peterson and Jack Rockhill on one shift and Roy Lehmitz and Larry Bengé on the other.

The other shovel is in now and being assembled. The company hopes to have it working by the 15th of December. It seems they have lost some parts and this may delay it somewhat.

The Sand and Gravel plants have all slowed down for the winter months.

Around the Lang Shops, things are also starting to slow down.

We are glad to report that we have finished negotiations with Western Phosphate. Most of the employees seem to be well satisfied with their wage increase and other changes in the contract.

Up at Randolph we hope to get a meeting with San Francisco Chemical soon so we can settle our problem there.

At Kennecott we have been meeting with the Company on the Brown Hoist Crane and the Bank Sloper. We don't have anything to report as yet but we hope to get this problem settled in the next few days.

NORTHERN SECTION

In the northern section of the state, things are very quiet.

In Weber County, bids were opened on November 18 for Project No. 1633, a graded road and one concrete and steel structure. Bids were also opened on this date on a project in Box Elder County for a concrete box culvert, situated on State Road No. 154, over the Hammond Canal, 1.1 miles.

On December 8, 1958, bids will be opened on the Riverdale water main extension.

Invitations for the Weber Basin Project Pipeline will be issued in December or January and will consist of the following: Earthwork and structures for about 9,000 feet of 8 to 15 inch diameter highhead pipeline. Pipelines and Laterals will consist of earthwork and structures for about 11 miles of open ditch laterals with bottom widths of 4, 3 and 2 feet constructing about 10 miles of high pressure pipeline with diameters of from 2 to 24 inches and constructing about 5.5 miles of low pressure pipeline with diameters of from 12 to 24 inches. Also included is the construction of about 800 Lf of 12 inch and 2,800 Lf of 27 inch precast concrete pipeline both of which are to be connected to existing Davis Aqueduct and constructing 2 reinforced concrete stream inlet structures.

In Layton, a \$350,000 water system will be installed. This will include an area of about 410 acres located along Highway 89, from Hillfield road south to East Layton town boundary. It will include a million gallon reservoir, laying of water lines and construction of two tanks, one 300,000 gallon and one 500,000 gallon capacity.

Work on the first phase of the Ogden multi-million Shopping Center is expected to get underway soon.

Other bids for the Weber Basin Project will be opened on December 16. Earthwork, pipelines and structures such as excavation and backfill of pipe trenches and structures, earthwork for service yards and switchyards at pumping plant installation will be included. This project was formerly advertised in June. Weber Basin Project and Sand Ridge Substa-

Utah Job Awards

SALT LAKE CITY, Contract awarded to Morrison-Knudsen Co., Inc., P. O. Box 120, S.L.C., Utah, \$1,132,657, for const. a graded rd. one conc. struc. 157' & one conc. & steel struc. 53.67' from 1 mi. So. of Ash Creek N1 for 2.3 mi., in WASHINGTON COUNTY, UTAH.

DUGWAY PROVING GRD., UTAH, Contract awarded to Chythaus Bros. Co., 2040 Redondo Ave., S.L.C., Utah, \$417,000 (Sched. A) for const. C. W. Field Analysis Bldg., incl. util., equip. & site grade. & const. piping at Tower Grid, at Dugway Proving Ground, TOOELE COUNTY, UTAH.

SALT LAKE CITY, Contract awarded to J. M. Sumsion & Sons, 389 E. 1st So., Springville, Utah, \$234,230, for 8.298 mi. 2½" rdmx. bit. surf. rd. & conc. struc., in GRAND COUNTY, UTAH.

SALT LAKE CITY, UTAH, contract awarded to W. W. Clyde & Co., P. O. Box 231, Springville, Utah, \$560,876, for 3.485 mi. const. graded rd., one conc. struc. 257 ft. & one conc. struc. 58 ft., on sect. of interstate hwy. No. 15 from Pintura Nly 3.4 miles toward Ash Creek, WASHINGTON COUNTY.

SALT LAKE CITY, contracts awarded as follows: (1) WAYNE COUNTY, to England Bros., P.O. Box 478, Tooele, Utah, \$99,988, for 0.871 mi. const. rdmx. bit. surf. rd. & 1—39.83 ft. conc. struc. on SR No. 24, from 1 mi. W. of Torrey, Westerley—(2)

UTAH COUNTY, to General Contrg. Corp., 3260 So. 3rd E., S.L.C., Utah, \$40,085, for 1.103 mi. const. 2½" rdmx. bit. surf. rd. on SR No. 68 from Lehi East to Jctn. w/US No. 91—(3) SAN JUAN COUNTY, to Nelson Bros. Const. Co., 347 W. 16th So., S.L.C., Utah, \$151,471, for 0.966 mi. 2½" rdmx., bit., surf. rd. SR No. 47 10.5 mi. So. of Monticello toward Blanding—(4) MILLARD COUNTY, to Maurice Rasmussen Const. Co., & D. W. Brimhall Const. Corp. & The Johnson Co., 12 E. 6150 So., Murray, Utah, \$239,047, for 10.605 mi. 2½" rdmx. bit. surf. SR No. 21, near Beaver-Millard County Line, northwest—(5) MORGAN COUNTY, to Morrison-Knudsen Co., Inc., P. O. Box 120, S.L.C., Utah, \$972,011, for 2.671 mi. 3½" ptmx. bit. surf. rd. & 1 struc. 157 ft., NE for 2.6 mi. towards Devils Slide—(6) CARBON & EMERY COUNTIES, to Wangsgaard-Peterson Const. Co., Logan, Utah, \$293,996, for 8.544 mi. const. "A" graded rd. on Sect. of US No. 6 & 50, from Sunnyside Jctn. SE for 8.5 mi.—(7) KANE COUNTY, to W. W. Clyde & Co., P. O. Box 231, Springfield, Utah, \$275,628, for 4.491 mi. 2½" rdmx. bit surf. on US No. 89, from 7 mi. NW of Kanab, Northwest.

SALT LAKE CITY, contract awarded to Morrison-Knudsen Co., Inc., P. O. Box 120, S.L.C., Utah, \$1,132,657, for const. a graded rd. one conc. struc. 157', & one conc. & steel struc. 53.67', from 1 mi. So. of Ash Creek N. 1 for 2.3 mi., in WASHINGTON COUNTY, UTAH.

tion bid will be opened on December 16.

A storm drainage system will be installed shortly at Hill Airforce Base. The contract was awarded to Olsen Const. and Engineering Co. of Ogden. The job includes the use of reinforced concrete pipe in the construction of outlet structures as well as the installation of a 72 inch storm drain pipe under Highway 193. Olsen Const. Company will be allowed 240 calendar days to complete the job.

ALL MEETINGS WILL BE CALLED MEETINGS.

THE NEVADA ROUND-UP . . .

By H. L. "CURLY" SPENCE and JOSEPH "JOE" MILLER, Business Representatives

Larange Construction Company, better known as "Johnny, The Little Man," have a big job near Lake Tahoe, Stateline, on Highway No. 50. Brother Vincent Puccinelli and his faithful Oiler, Brother Bruce Ackerman on the rig for Lagrange and believe me, that's a pair to draw too as far as a Backhoe Crew is concerned. Brother Charles Flynn Jr. is the Bossman on the grading spread, and he is quite the Boss. All the Brothers like him, and he gets along with everyone including "The Little Man." Brother Harold Beverlin, Brother Lloyd Larson, and Brother William Larson are on the electric pulls with Brother Donald Larson on the Push Cat. Now that makes a real spread for the company. Brother Jay Baker is flunking around on the job, bossing and what have you. Most of the time, just keeps out of sight of Johnny. The Office Crew is improving. Mr. Harold Imelli has his worrying cap on for he thinks it's going to be a tough winter for the boys, and Harold likes to take care of the crews in the winter. However, his helper, James Hoffmeister has gained a few pounds helping "Gruesome" worry. He'll make out OK through the winter though. The yard boss, Mabel, is now taking life easy. This is her vacation time.

The George E. Miller Company has had a big summer, and they are going strong now with Brother Howard Johnston the Super, doing a lot of work at Stead Air Base, North of Reno. Mr. Francis G. "Big" Riley from the Miller Company seems to have something to do around the Hot Plant and the Black Top Paving Crews. But "Old Riley" gets the job done up in short order, but he's no friend anymore since he reformed and quit drinking. There is nothing worse than a reformed friend. Brother Don Bruner is going strong with the Miller Company, but he should for he is an outstanding man in his line. The Busch Boys really keep the equipment rolling out at the Miller Company. However, those Busch Boys are real Heavy Duty Repairmen for any Contracting Company.

The P. W. Burge outfit is going real good around Reno and

Sparks, Nevada, but Burge should be doing OK with such outstanding Brothers working for him as Brothers Ray Williams and Fred Polish. That's the kind of Operators that really make a Company tick. And of course there is Brother Ed Gnadig who contributes his outstanding talent and loyalty towards the Company.

HIGHWAY 40

Isbell Construction Co. has resumed operations at their job on Highway No. 40 at Boca, California, by request of the California Highway Department. Due to a break in the weather and because of the road hazards on the detour during bad weather, Isbell must work another three weeks and complete the excavation work. This action was necessary to prevent blocking of the detour by high waters of the Truckee River or icy road conditions which would halt traffic over that section of road. Isbell recalled about 70 Operators and are working hard to get the section of the new road above the detour open before the snow flies. Upon completion of the dirt moving on this section, the job will again be down for the Winter.

Silver State Construction Company or Andy Drumm Jr. is getting well underway on his job in the Truckee Canyon, east of Reno, on Highway No. 40. They have completed the change in the River Channel and are now in the dirt moving stage of the main road bed. Brother Henry Tomm is moving rock with the Northwest 80, and he keeps that machine moving at top speed. Brothers Nick "Lefty" Lemich, Leonard Miller, Ted Smitten, J. C. Caton, Robert Nelson, Mike Gabiola, and Hallie Pfeifer are busy on the Cat and Can Spread. Brothers Gaylon "Sgt" Corkill, Leonard Ellis, Billy Fritz, W. R. Skinner, Zane Frankland, Bud Bowers, Dave McEvers, C. J. An-

deron, and Frank Breeding are hard at work on and in the Pull Spread. Brother Richard "Chief" Kingston is keeping himself busy between the Backhoe and the Dragline. Brother Al Montrose is doing the Blade work when he isn't running up and down the spread checking to see if all is well and progressing in proper fashion. Brother Robert Cromwell and Brother Al Rains are doing the H.D.R.M. work on the Drumm job and believe me, they have plenty of work to keep them busy. Drumm is transferring several other Operators here from his other job at Lida, Nevada. They should be on the job by the time you read this.

Dodge Construction is still working on the Contact, Nevada, job and don't expect to move to their job at Lovelock, Nevada, for another two or three weeks. The weather at Contact is getting pretty cold, and the Brothers will be very happy to get to Lovelock as soon as they can. It's quite a bit warmer there, closer to the "Beer Joints" too. The Brothers on this job have had quite a successful deer and duck hunt while around Contact. Whenever they were down on account of the weather, they got together and went hunting. When I was on the job there were Deer Hides and Duck Feathers scattered in all directions. Super Vern Wilson even got his deer, this being the first time that he has ever hunted deer. He says he had to buy his son a rifle, so he used it in order to get something more for his money as long as he had the opportunity.

NOTICE TO THE BROTHERS

Put this telephone number and address in your wallet or at your home for future reference in regard to your Health and Welfare problems: Nevada Construction & Industrial Workers Health & Welfare Fund Office, 140 North Virginia Street, Reno, Nevada; telephone, FAirview 9-0380.

Call or write this office for any information that you may need on your "Bank of Hours or Claim Reports." The Administrator will be happy to serve you.

Much of the work is coming to a close for the winter and the "Out of Work" list is beginning to grow more every day. M-K is down for the winter along with Gibbons and Reed, Souza and McCue and Isbell cut back around 100 men and the remainder have only a short time left. There is talk of some winter work being advertised, but it will be after the first of the year before any of this work could affect the Out of Work List anyway.

As we take a long look around the Silver State, we see the holidays are almost here and another year has flown by. It's Christmas time again and almost 1959. Some of the old familiar faces aren't with us, but they aren't forgotten. And as this year comes to a close, we, in the Reno Office, Curley, Joe, and Lu, want to wish all of you, the very Merriest of Christmas's and the best New Year of all. And to thank each and every one for all their help and cooperation in the past year. MERRY CHRISTMAS BROTHERS, HAPPY NEW YEAR.

O. C. JONES & SONS
GENERAL CONTRACTORS
Cedar & 5th St. BERKELEY
Landscape 6-3424
Member A.G.C.

SEASONAL LAG ON IN STOCKTON

by Walter M. Talbot, Al McNamara, C. L. Casebolt, Bus. Reps.

The work picture in the Stockton-Modesto district is beginning to dim. In spite of the unusually dry weather we have been enjoying to this time the bulk of the contractors have either finished jobs that were scheduled for completion next spring, or they are looking for small jobs to hold their crews together, as they did not anticipate that the season would last this long. Our out-of-work list is steadily growing as the calls we have been receiving for men does not compare with the number that register daily. However the land leveling phase of our jurisdiction has improved, with several calls from contractors for members who do this type of work.

A. Teichert & Son have completed the grading on their job on the Durham-Ferry road and laid some black top, with the balance to be laid next spring. This same company, but with a different crew, are working on the last site for this season on their levee jobs in the Mossdale area, with more sites to do next year whenever low water permits.

Charles Dorfman Company, who are busy on the Industrial Sewer Line in South Stockton, have 12 engineers on the payroll at this time.

Erickson, Phillips & Weisberg of Concord have subbed the pile driving work on the bridge job across Grant Line and Fabian-Bell canals, to LeBouef and Dougherty.

Independent Construction, Eugene Alves and George Roek still have members employed on their jobs at the Atomic Energy Commission Site 300, southwest of Tracy.

Martin and Diaz are busy on the Alameda Terrace housing project in Manteca.

Land leveling contractors, who have hired men this past month, are Lee Stephens, Ed Lakin, Mantelli Brothers, Henry Aksland, Ripon Construction Co. (Joe Alldrin), Al Rodgers, E. H. Risher & Son and Joe Richards.

CHERRY VALLEY
In the Modesto District, Cherry Tunnel Contractors are going strong, as are Harms & Thomas, on the Cherry Valley Powerhouse.

Frederickson Brothers nearly completed the excavation on the Tuolumne City road job.

John Delphia was low bidder on the approaches to the Las Palmas Bridge east of Patterson for approximately \$168,000. The contract for the bridge itself will be let by Stanislaus County next year.

George Reed received a \$48,000 resurfacing job from the City of Turlock.

Thomas Construction are working on the Dry Creek Bridge job on Albers Road east of Modesto. This contract was let for approximately \$170,000.

Stolte, Inc., still have a crew working on the bridge job on McHenry Road, across the Stanislaus River.

Recreation facilities at Woodward Reservoir, a popular lake for water skiers, are planned by San Joaquin County for next year. The county has budgeted \$185,000 for this project.

Proposed building projects, to be let in the near future, will be additional expansion of facilities at St. Joseph's Hospital, estimated at \$2,000,000.

Shepherd & Green received the award for the new Bank of Stockton building on the corner of East Miner Avenue and North San Joaquin Streets in the amount of \$824,000.

Carvers Construction Company was the successful bidder on the new Reception Center at the Deuel Vocational School, near Tracy, for \$1,277,000.

Claude C. Wood Company was low bidder on a small road job at Sutter Creek in Amador County. They have started the job and will work until they are rained out.

Joe Lema has moved back up the hill to Hams Station to finish his job. Lema had about a week to go before he was snowed out. The weather cleared up so they are trying it again.

Frank Fuller, of Jackson, keeps about five of the brothers working around Jackson and Sutter Creek area. Fuller had two good clearing jobs this year, one for H. Earl Parker at Peddler Hill and the other for Joe Lema on the Forest Service Rd. at Hams Station.

A. Teichert & Son have started a job north of Lodi on Highway 99. They will put in new drainage facilities and modify the pumping plant at the Acampo Underpass.

Holden and Gorham were low bidders with 33,400 on ten miles of clearing and grubbing on the Calaveras River.

S. M. McGaw Company are keeping quite a few of the brothers working on jobs around Stockton and in San Joaquin County.

PERSONAL NOTES

Brother Archie Sanders, Jr., is convalescing in his home, after a stay in Lodi Memorial Hospital. Brother Sanders was struck by a moving automobile when he stepped off a blade he was operating, breaking his leg.

Adolph Bauer, a former member of this local, a superintendent for A. Teichert & Son, died last month of cancer. All those of us who knew and worked with Adolph have mourned his passing.

Brother Al Williamson stopped in to say 'Good-bye.' He is on his way to Ecuador to look for a job.

Brothers, our blood bank has been depleted. Brother George McKinley, who has been seriously ill, needed the four pints we had on hand. We implore you, brothers who are able, to donate a pint at your convenience. None of us know when the time may come that we, or someone in our family, may have a vital need for blood from the Blood Bank. We have just received a notice from the Blood Bank that Brother B. H. "Smokey" Heuston has donated another pint, so we now have one pint in the bank. Thanks "Smokey."

May we, the business agents and office force of this district, extend to you and yours a very Merry Christmas and a most prosperous New Year.

SACRAMENTO, Contract awarded to A. Teichert & Son, Inc., 1931 Stockton Blvd., Sacto., \$168,242, for Verne Tract Assessment, Dist., Unit No. 1.

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Marysville Enjoyed A Good Year in '58

—by C. R. VAN WINKLE, C. E. COCKAYNE, BILL WEEKS, Business Representatives.

With the old year nearing its end and Christmas practically upon us, rather than talk about things as they are, or things to come, it was thought that it might be profitable to pause and take a look backward over the year. To count our blessings, so to speak, and to review, briefly what has went before.

Despite a late start, we believe, that the year as a whole was a good one for a substantial majority of the membership, in the construction as well as the industrial field. Many of the jobs were good money jobs with a lot of hours which gave the brothers a chance to make up for the time they lost.

Dispatching from the office was strong all through the summer and the fall with the members being sent out again as fast as they registered. While we kept no statistics we are of the opinion that a larger number were dispatched this year than any corresponding previous year and, as we are still sending them out, stayed stronger later in the year.

While the out-of-work list seemed large at the beginning of the season, once the calls started, it soon thinned out and more than once was practically non-existent. Although it is now growing due to the finishing of jobs it is probably smaller at this writing than it usually is at this time.

The beginning of the season saw a great deal of mis-giving among the membership, including us, about the type of hiring hall system forced upon us by the Republican controlled National Labor Board, however, gradually the kinks were worked out of it and finally it was modified to such an extent that although not to the hearts desire, it still can be lived with and it may lead to a better and stronger hall, and a stronger Union.

During the early part of the year and the summer agreements were negotiated for the brothers working in the industrial units and the rock, sand and gravel plants that brought to these brothers substantial gains both in wages, conditions and benefits.

The year also saw the By-Law Committee begin its work of creating and building a new set of by-laws for the Union and although the Committee has proceeded cautiously and slowly, yet by their work, much has been accomplished and we can look forward to a stronger, better and more democratic union as soon as their labor is completed. On the Committee are serving your rank and file representatives, Brothers Frank Shipe and "Bob" Christy who by their dedication and devotion to duty have won the praise and approval of all.

July saw Manager Newell J. Carman Institute a new conception of the Executive Board composed of an elected rank and file member from each district and a representative from each district as well as the officers.

To this board are referred all financial matters, policy matters, etc. for discussion and decision. By so doing, full and complete control and knowledge of the affairs of the local union is assured the membership. Your elected representative on this Board is Brother Ira Bashaw whose insight and understanding of the problems of your Union has proved most helpful to your officers and representatives.

Also, the quarterly district membership meetings were continued this year and at them all pertinent records and information are read or reported so the brothers may be informed. And speaking of meetings, the last one in the Marysville area was not to well attended remember, meetings are not of great value to you if you don't attend them.

Meeting Notices

Grievance Committee: Meets each Thursday night at 7 p.m. in the Engineers' Hall, 1010 "Eye" St., Marysville. This is the place to air your "beefs" if they haven't been settled to your satisfaction.

Yuba Consolidated Gold Fields: Regular monthly meeting will be Monday, December 22, 1958 in the Engineers' Hall, 1010 "Eye" St., Marysville at 10 a.m. and 7:30 p.m.

Natomas Company: Meets in the Veterans' Hall, Folsom, on Monday, January 5, 1959 at 10 a.m. and 7:30 p.m.

Gladding, McBean and Co.: Joint Board meets Monday, January 5, 1959 at 4:15 p.m. in the office of the Lincoln Industrial Council, Lincoln. General membership Meeting will be held on Tuesday, January 13, 1959 in the City Hall, Lincoln at 2:30 p.m. and 4:15 p.m.

Concrete Pipe Companies: The next meeting of this group will be held Monday, January 12, 1959 at 7:30 p.m. in the Engineers' Hall, 1010 "Eye" St., Marysville.

Rock, Sand and Gravel: January meeting will be held Friday, January 23, 1959, at 7:30 p.m. in the Laborers' Hall, 1245 Lincoln St., Oroville.

New York Machine Shop and Peterson Tractor Co.: Meetings subject to call.

So try and be at the next one which will be held in Oroville in January. (see front page for announcement).

One of the most valuable of the new institutions established during the year under the leadership of Brother Carman, in our opinion, has been the District Grievance Committee. This Committee composed of the elected rank and file Executive Board member, who acts as Chairman, three elected rank and file members and the District Representative who acts as secretary, meets each week on Thursday night between the hours of 7:00 p.m. and 9:00 p.m. in the Engineers' Hall, 1010 "Eye" Street, Marysville.

The purpose of this Committee is to receive grievances from the membership that haven't otherwise been settled satisfactorily whether directed against an employer or another member, including a Business Representative, and to attempt to adjust the grievance or suggest or recommend further action.

As the committee is serving without pay and has been very helpful in adjusting grievances or suggesting or recommending further action we urge the membership to make full use of the Committee if the need should arise. Serving on this committee, and very capably too, are Brother Ira Bashaw, who acts as Chairman, and Brothers Cal Pelyea, Don Coykendall and Robert McLelland. Brother Van Winkle acts as Secretary.

No account of this type would be of value unless we briefly took into account the recent election and its results. As you remember, the proponents of Proposition No. 18, the "right to wreck unions" law, had a hard time in qualifying their pernicious proposition for the ballot, but once they did, it proceeded to gather steam until it had a lot of us running scared.

Soon after it qualified we began to find out that many of the

contractors and others of our employers whom we thought our good friends were among the active supporters, both financially and otherwise, of the proposition. And they sure showed it by their actions. Immediately they began to give us a dose of the medicine we could expect, if it did pass.

Which was probably just as well as by their insidious and false propaganda they had began to convince some of the "doubting Thomases" and weak sisters among our membership. Then their true colors came out and a great many of the above brothers began to see the light and return to the fold, at least that is what we deduct from the results of the vote.

While the results of the election were gratifying the battle and the war against our enemies is by no means won simply because we won an election. By their own pronouncements they have told you that they are not giving up, but that they are coming back and coming back and trying again and again until they succeed. So beware and be prepared!

How do we beware and be prepared? Well there is one way. Attend your meetings. Listen to the reports and if you don't understand, ask questions. Don't be worried about asking silly questions, you'll be surprised how much you can learn by doing so. Study the constitution of your Union. Read and become acquainted with the agreement you are working under.

Read up on the history of the labor movement. And this is especially good advice to some of you younger members who personally haven't lived through and experienced some of the things you hear talked about by the old timers and may occasionally read in the labor papers, etc. Because you can take it as Gospel from we who know that the wages, hours, and conditions you enjoy today were not handed to you on a silver platter by generous employers or put into effect by a patronizing government, but was won by the blood, sweat, tears and hard work of those who have gone before.

And also keep your family and your own voting rights always secure by remaining registered to vote and then while the enemy may propose you by the exercise of these rights, will be able to dispose.

No article of this type would be complete without a brief mention of the weather. Probably the most that we can say is: "Hasn't it been good for us." But it seems that we are like everyone else, we're not satisfied with things as they are, we have to worry about what is going to happen.

Every morning we get up and look into the sky to see if there is a cloud that might bring rain. All day long we are checking the barometer readings to see if the pressure is dropping because the weather is just too good to last. And now we are worrying that if it doesn't start raining soon, when it does start, it won't stop until July.

Oh well, we guess you can't have everything perfect and we'll just have to learn to be satisfied with things as they are, not as they should be or we want them. But then again, hasn't the weather been perfect, for us?

Personal Notes: Brother Antonio Madruga passed away Wednesday, December 3rd in

Quarterly Meeting

In accordance with your instructions a new meeting place has been secured for the Oroville meeting. It will be held on Thursday, January 22, 1959 at 8 p.m. in the PROSPECTOR'S VILLAGE, Oroville Dam Boulevard, Oroville.

This is a nice hall and there is plenty of parking space so let's have a big turnout.

the Franklin Hospital, San Francisco. He had entered the hospital for an operation to correct an old injury and according to reports passed away during the operation. He is survived by his wife Melba and two sons and two daughters. To his family the officers and members of Operating Engineers' Local No. 3 extend their most heartfelt sympathy. Brother Paul Collett is very seriously ill in the Butte County General Hospital, Oroville. Brother Nyle Nagle who was seriously injured in an automobile wreck some weeks ago with Brother John Walker has been in the office a couple of times recently and he looks fine. He says hello to all his friends and that he will be back on the job come the spring. He was also full of praise for the Welfare Fund and stated it was a God send to him as his was an off the job accident.

Christmas Greetings:

The staff of the Marysville office wish to take this opportunity to thank everyone for the courtesy and understanding they have shown us during the past year and to say, with sincerity, that it has been a pleasure to have served you. To all we wish, hope and pray that this Christmas is the merriest of all and that the coming year proves a happy and prosperous one.

C. R. Van Winkle,
C. E. Cockayne,
W. R. (Bill) Weeks,
Theresa Crosby
Patricia Johnston.

OAKLAND, Contract awarded to Silva Bros., 26775 Castro St., Hayward, \$48,414, for const. Amador and Elmhurst St., from Winton Ave. to Tract 192 & inst. storm drnge. facils. in Amador St. & Eden Township.

BLOOD

At the last regular quarterly meeting held in this district it was suggested by the members that the matter of establishing a BLOOD BANK for the members and their families in this district be looked into.

At that time the undersigned reported upon his previous investigation of this subject in which he stated that because of the practical difficulties encountered it would be difficult to establish a separate Blood Bank in this area and it would be better to continue the present cooperative arrangements.

The reason for such a recommendation is that such blood banks must be maintained through the Sacramento Community Blood Bank as there are no facilities in this area to maintain and support one except the Red Cross Mobile Units. If the response of the membership is such as to justify it a separation may be arranged later.

The Mobile Unit will be in this area in January on the following dates:

Marysville: Memorial Hall, Thursday, January 11th.

Chico: Elks Building, Friday and Saturday, January 12th and 13th.

Oroville, Subject to future scheduling.

Hours: 9 a.m. to 1 p.m.—2 p.m. to 6 p.m.

DON'T EAT FOR FOUR HOURS BEFORE DONATING BLOOD.

Now its' up to you!
Designate the Operating Engineers' Blood Bank to receive credit for your donation.

—C. R. Van Winkle

J. R. FEENEY

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State Bldg. Trades Seek To Protect Jurisdiction

SAN FRANCISCO—A challenging move to protect craft jurisdiction and first revision of officer structure since 1903 were among major decisions made by nearly 400 delegates to the 39th convention of the California State Building and Construction Trades Council at San Francisco's Fairmont Hotel last week.

The convention got underway Monday, December 1 with a labor attorneys conference headed by P. H. McCarthy, Jr., San Francisco. Tuesday was devoted to executive sessions and the convention was held Wednesday and Thursday.

Carrying out pre-convention predictions of President Bryan P. Beavers, delegates passed a strongly worded jurisdiction resolution which states, in part:

Be it resolved that this con-

vention "give officers and the executive council authorization to take all necessary action, including requesting the Building and Construction Trades Department to withdraw from the AFL-CIO or take such other means as they deem necessary . . . to protect our craft jurisdiction."

To strengthen the council, stimulate more interest, and attract more affiliations, delegates passed a resolution setting up offices of a first and second vice-president for Southern and Northern California. This is the first structural change since the state body was chartered 57 years ago. In the future the advisory board will hold regular quarterly meetings and the state was divided into 20 districts.

J. J. Christian, secretary of the Los Angeles Building Trades, was named first vice-president, defeating Walter J. De Brunner, San Diego. It was the only contested office. A. F. "Al" Mailloux of San Francisco was elected second vice-president.

President Deavers and Secretary-Treasurer James F. Ward, San Francisco, were re-elected for three-year terms last year at Fresno.

Keynote speaker was C. J. Haggerty, secretary-treasurer of the State Federation of Labor.

Referring to defeat of right to work and the Democratic party victory in November, Haggerty advised, "labor must not push too hard" during the 1959 session of the legislature for measures which failed of passage in previous sessions. However, he said, "We expect fair treatment." He lauded organized labor's efforts in crushing Proposition 18 but warned "we have won a battle but the war still goes on."

Windup speaker Thursday was Louis Sherman, chairman of the Building Trades Department legal advisor and representatives of General President Richard J. Gray, Washington, D. C.

Sherman, noting labor's November victories, said labor must now "translate a political victory into a concrete and specific legislative result" in congress. Despite a congress which will be more friendly to labor, Sherman advocated moderation, stating "we must seek and meet the test of public approval."

Most of his address was concerned with methods to repeal section 14-B of the Taft-Hartley law which allows states to enact laws banning the union shop. He said the Building Trades Department's aim is to secure repeal of the section so there will be a "uniform federal rule on the matter of union security."

Among resolutions passed was one which empowers Deavers to appoint a six-man, permanent committee to strengthen the council's 10-year campaign to make powder actuated tools safer.

New officers were sworn in by Brother Frank Lawrence, past president, now a member of the State Industrial Accident Commission.



SEA GIANT—This 6,000-ton rig will build Hyperion sewer near L. A., then do offshore oil drilling. 25-story legs are jacked up or down by 3 motors in each at 40 feet per hour. Two tugs nudged it from Richmond out the Gate and down-coast in mid-December. Man at bottom is Rod Chisholm, jobsuper. Picture was taken at Richmond just prior to floating and departure of the unique vessel.

'Pre-Trial' Is Explained

By FRANK A. LAWRENCE
Indust. Accident Commissioner

FOREWORD

Pretrial is a procedure adopted by judicial bodies to simplify trial and to reach speedy conclusion of cases. As used by the Industrial Accident Commission, in essence, it is an informal hearing at which expiration of factual and legal aspects is made by a Referee with the parties for the purpose of reaching an immediate decision. The Commission procedure differs from Pretrial in California courts in that the Commission expects the cases to reach final decision by agreement at the pretrial hearing, or otherwise to be tried, if it is a controverted case, on the same date. Also the Commission has available at a pretrial hearing a permanent disability rating specialist to give an informal expert opinion on evaluation of permanent disability.

The use of pretrial by the Industrial Accident Commission was effected before the present program of pretrial in California courts commenced. Under the direction of the Chairman of the Commission, pretrial was introduced experimentally in the Los Angeles Panel Office. It was then extended to the larger district offices in the Southern part of the state. The demonstrated effectiveness over a period of time led to its adoption as a regular procedure in all locations of the Commission having heavy and concentrated case loads.

Many thousands of cases have now been concluded successfully through pretrial procedures with a vast saving of time and expense to injured workers, employers, attorneys, insurance carriers, and the public. Pretrial has enabled the Industrial Accident Commission to more speedily perform its responsibility and to provide a better service to all in the field of workmen's compensation.

In what offices of the Commission are pretrial procedures employed?

Pretrial procedures are employed in all locations with heavy concentrated case loads.

How are cases selected for

pretrial hearing?

The Application in each case is screened to determine if the controversy is one likely to be successfully concluded by pretrial.

By whom is the screening done?

Applications are screened by a Referee or a Permanent Disability Rating Specialist of the Industrial Accident Commission, assigned to such work.

When does this screening take place?

The screening of Applications is done as soon after filing as administrative handling permits.

Is information solicited from the parties in connection with selection of cases for pretrial?

Yes, in some cases the parties or their attorneys will receive by mail from the Commission a request for more information. Also the defendant may receive a request to file an informal answer to the Application.

How soon is a case set for pretrial hearing?

All cases found suitable after screening are immediately set for pretrial hearing and a notice of the time and place of such hearing is served by the Commission on each party and his attorney or representative, by mail.

Does the notice of pretrial hearing contain other information?

Yes. It requires that the parties attend the pretrial hearing and provides that if the case does not reach disposition at pretrial, there will be an immediate trial of the controversy under regular Commission procedure, unless there is good cause to the contrary.

What controversies are considered suitable for this procedure?

Controversies considered suitable for pretrial include cases:

- (1) involving relatively minor injuries with uncomplicated end results;
- (2) involving short periods of temporary disability;
- (3) filed by reason of apparent mistake;
- (4) involving small medical expense or medical treatment;
- (5) wherein formal hearing is premature;
- (6) which are complicated,

Contract Awards

SAN JOSE, Contract awarded to E. H. Moore & Sons, 693 Mission St., S. F., \$1,377,000, for const. John Muir Jr. Hi School on Branham Rd., San Jose.

SACRAMENTO, Contract awarded to Ferry Bros., 5201 San Fernando Ave., Glendale, \$1,149,142, for levee const. & channel impvts., Middle Creek Proj., LAKE COUNTY.

CARSON CITY, NEVADA, Contract awarded to Dodge Const. Inc., Fallon, Nev., \$493,155, for const. 17.793 mi. SHS on FAS Rts. 808 & 694, betw. Eagle-Picher Mine & Lovelock Cemetery, 3 mi. NW of Lovelock, PERSHING COUNTY.

SACRAMENTO, Contract awarded as follows: (1) BUTTE COUNTY, to Baldwin Contrg. Co., 9th & Yuba Sts., Marysville, \$364,783, for 6.8 mi. grade & surf. w/ptmx. surf. on cem. tr. base, Cork Rd., betw. Clear Creek & Pearson Rd. (2) MADERA COUNTY, to Fresno Paving Co. 4139 N. Valentine, Fresno, \$114,875, for 1.2 mi. grade & surf. w/ptmx. surf. etc., on Madera-North Fork Rd. at Fir Gold.

SACRAMENTO, Contract awarded to M. J. Ruddy & Son, Rt. 6, Box 1419-A, Modesto, \$598,003, for abt. 9.8 mi. to be graded & surf. w/untr. base on imp. subbase matl. & bridges to be const. on Lander Ave., betw. 2.8 mi. N. of Mercy Springs Rd., N. of Los Banos & SR No. 122, MERCED COUNTY.

SACRAMENTO, Contract awarded to Edw. Keeble, Rt. 4, Box 64, San Jose, \$792,674, for 1.2 mi. of 4-lane hwy. to be graded & surf. w/ptmx. surf. on cem. tr. base, const. frontage rds. & steel girder bridge, & install traf. signals & hwy. lighting on Almaden Rd. over SP RR South of San Jose, SANTA CLARA COUNTY.

MT. VIEW, Contract awarded to P & E Const. Co., 1620 So. 7th, San Jose, \$464,000, for const. San Antonio Storm Sewer Project.

SACRAMENTO, Contract awarded to Rice Bros., Inc., P.O. Box 886, Fresno, \$317,711, for 6.1 mi. grade & ptmx. surf. on untr. base on Jensen Ave. from Cedar Ave. to DeWolf Ave. in FRESNO COUNTY.

SAN FRANCISCO, Contract awarded to Souza Bros., P. C. Box 389, Yuba City, \$294,700, for const. new levee & pilot channel, etc., Sandy Prairie, Eel River near Fortuna, HUMBOLDT COUNTY.

SACRAMENTO, Contract awarded to Syar & Harms, 526 Stockton Blvd., Sacto., \$274,646, for hwy. to be graded & surf. w/ptmx. surf. on cem. tr. base & reinf. conc. bridge to be const. on Silverado Trail, betw. West Trancas Rd. & Soda Canyon Rd. & on Hardiman Ave. betw. Silverado Trail & 0.1 mi. E'ly of Silverado Trail, NAPA COUNTY.

SACRAMENTO, Contract awarded to Wm. H. Schallock, Inc., 219 Daniels Lane, Bakersfield, \$324,375, for const. sewage treat. plant, Highland Estate Sewer Assess. Dist. SACRAMENTO CO.

ALAMEDA, Contract awarded to Fred J. Early, Jr. Co., 369 Pine St., S.F., \$208,730, for process piping from exist. heaters adjac. to Comp. Bldg. to test cells in Air Turbine Bldg. at Naval Air Station, Alameda.

such as those involving occupational disease in which pretrial conference gets the case ready for formal trial by ascertainment of proper parties, clarification of pleadings and specification of the issues.

TO YOU: MELE KALIKIMAKA

By HAROLD LEWIS and RUPERT TEVES, Bus. Reps.

Report from Hawaii at work under sunny skies and brisk winds.

Our negotiations with Kobatake Construction Company are completed. The contract has been signed and put in the files. Negotiations with Flynn-Learner have been abandoned for lack of a workingman's contract. A new approach is planned and this time we will have more power to gain our aims.

Larry Ching who is doing the dirt moving at Kaneohe Capehart project is still giving us a bad time and a power play is now in the making. We have obtained a strike sanction against Mr. Ching and have put the matter in the hands of the Building Trades Council.

The Capehart project at Schofield will be finished by the time of this publication.

The dredge McLeod is coming along steadily and progress is visualized by the size of the stock pile. Negotiation with Pacific Dredging is complete and a contract has been signed.

Negotiations with National Metals are about to begin but the company is not so keen about our stand as bargaining agents for the operators.

Brother Leialoha, who was injured while working for the Bay Company at Kipapa is now out of the hospital and at home with his family. Brother Anthony Chang is also coming along fine and it is hoped that he can be home for the holidays.

Murray-Sanders is also progressing very well. Mr. Hamilton, project manager, has granted a 20 cents increase to the transit mix drivers and they are very happy over it.

Our Christmas party is set for Saturday, December 13 at Kameda's with food, candy, nuts, toys and Santa Claus. Plans for the party indicate that everyone in attendance will have a good time.

Mele Kalikimaka and Hauoli Makahiki Hou i.e. Merry Christmas and a Happy New Year.

Service Withdrawals

James Armstrong
Everett L. Downing
Stephen A. Gilbert
Roger A. Welton