

SAN FRANCISCO, CALIFORNIA



"Earl Warren got an honorary card in the Musicians Union, but I'd rather be a catskinner than a piccolo player." Thus commented Governor Goodwin Knight on being made a member of the Operating Engineers. Here he is shown holding his new card in smiling acceptance, after being honored in this way by Local 12.

* * *

Governor Knight-**Re-appoints Frank** Lawrence to Board

Governor Goodwin Knight, who is an honorary member of the Operating Engineers, paid tribute to a fellow member last week when he re-appointed Bro. Frank A. Lawrence to the seven-member State Industrial Accident Commission for another four-year term. The Governor informed Bro. Vic-

tor Swanson, Local 3 business manager, of the action by letter, 'saying Bro. Swanson's support of the re-appointment was a big factor in his decision to make it.

Bro. Lawrence has been a memper of the Operating Engi for 33 years. He has also been an official of Contra Costa County and Sacramento Building Trades Councils, and the State BTC, and is a member of the Sacramento-Yolo Port Commission. He was first named to the Industrial Accident Commission by former Gov. Earl Warren in 1951, succeeding Temple, in Harmony Hall, at 11 the late Sandy Watchman, labor a.m. Friday, July 16.

All Local 3 Areas In 3 States Report Jobs at 1954 Peak

Biggest work load of the year, with practically every one of Local 3's 15 branch offices in three states and Hawaii reporting "no men on the benches," is the favorable situation to be recorded in mid-July, 1954.

This is welcome news after a lean winter and a spotty spring, and all members as well as employers are taking advantage of the situation to get in some good licks. Old Man Weather is helping things along with a friendly smile.

From Fresno to the Siskiyous and from Frisco to the Rockies, the worthy brothers are moving mountains of earth and placing bridges, highways, and buildings on the western landscape to supply pressing needs of a booming population. State freeway and road programs

are keeping a small army of Engineers busy, and housing, building, and other construction take up the remainder.

Outlook is good for all of the autumn season and well into the winter, judging from the present pace, the backlog, and the trend of thinking in both private and government construction circles.

Indication of the government's concern for an adequate highway system was President Eisenhower's recent statement calling for a \$5 billion national outlay, to provide the country with at least one good, big transcontinental highway. This statement will give much support to the continuing pleas of California and Nevada and defense leaders for an adequate trans-Sierra route, the widening and doubletracking of Route 40.

Power and water projects are shaping up. The demand is increasing every day for an adequate California water system, and decisions on this must be made soon, with the big Trinity and Feather river projects number one on the

list of most feasible developments. Army is now giving thorough study to the North Bay barrier proposal, and if this materializes it will provide very substantial opportunities for jobs and industrial development, as well as providing enough now-wasted fresh water to supply the entire state's needs.

Meanwhile, with every major city in the three states bursting its seams with new people, the need for streets, homes, utilities, and buildings will continue for several years to come.

Nearly 2 Million Yards Moved on Waldo Approach

"This job has run very smoothly -no gripes. We are very appreciative of cooperation from management." Thus commented Bro. Heinie Foss on the giant \$4-million Atkinson Co. approach to the Golden Gate Bridge, largest single highway contract in state history. (See picture at right.)

Total earth moving on this job is 1,800,000 cubic yards, which includes 750,000 yards for the main cut and 500,000 yards for the main fill, shown in picture. Also included are seven bridges and a 1,000foot tunnel, the latter to be a one-way twin to the present tunnel.

Personnel on the big job include George McCoy, project manager, plus the following Local 3 mem-



Largest single contract in state history is this \$4 million Atkinson company's Waldo approach to Golden Gate Bridge. This pfcture, taken from present highway, shows the tremendous 500,000 cubic yard fill and equipment working on it. In distance is Angel Island and on Sausalito shore below is the famed square-rigger Pacific Queen now going into the S.F. Maritime Museum. See story at left for more details.

Milestone: Center Span on Northbay Bridge

member from San Francisco. Bro. Lawrence at the last regular meeting of Local 3 thanked the union and Bro. Swanson for their support in the re-appointment and invited all to witness his swearing-in at the Building Trades

Local 3 Dredgemen Approve New Agreement



Shown here are a group of hardy specimens known as dredgermen, members of Local 3, who showed up at the Oakland office of the union recently to vote on and approve the new dredge agreement. These brothers operate the big dredges working up and down Frisco Bay and far back into the state on the San Joaquin and Sacramento rivers and into the gold country. For pictures of two of their dredges, see page 12. (Picture by Bro. Jim Jennings.)

bers: Jim Dailey, grading superin-(Continued on Page 12) * * * GORDON E. O'BRIEN . Fairfax, Calif., June 1954

- J. E. RAY
- Hayward, Calif., June 3, 1954
- J. PATTON
- Berkeley, Calif., June 14, 1954
- JACK R. DILLON

Napa, Calif., June 15, 1954

- RUSSELL E. VOTE Stockton, Calif., June 19, 1954
- B. L. WILLARD

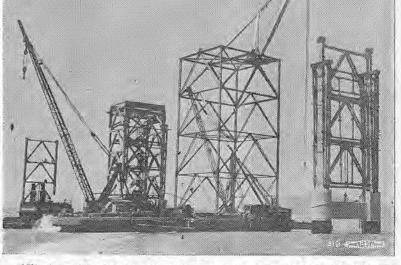
San Jose, Calif., June 20, 1954

MARTIN SHIRK Porterville, Cal., June 21, 1954

CHAS. W. BURGIN Nevada City, Calif., July 7, 1954

OECIL PAYNE Perkins, Calif., July 7, 1954

HAROLD WEATHERBEY Richmond, Calif., July 12, 1954



Milestone was reached in this picture as a specially-built 130-foot high floating crane, with 125-foot boom was ready to place a 65-ton aluminum truss in place between the two main center piers of the bridge. Other Judson-Pacific-Murphy and Kiewit derrick barges are standing by. Men will work on the truss while building up the main steel span. (Picture by Bro. Jim Jennings.)

June Service Withdrawals S40-Million PG&E **Phil Bostwick**

ern California.

Henry D. Braghetta Felix R. Coronado William H. Davis Harvey Harrison John E. Piper

Word at press time indicated that preliminary survey work is starting in the Feather river area on a major power development by PG&E, a \$40 million project that will add a very large amount to the utility's power output in North-

EDITORIALS

ALERIE HUE COMMENT LOCAL UNION No.

ABOIL

Union Oil Company is building a Kodiak bear, He'd prepared for it steel and concrete terminal, which by bringing a big game rifle with company officials proudly say "will him on the job and spent every last forever."

That may be a somewhat enthusiastic statement, but it is undoubtedly the most modern wharf in the world. The job is being done by Ben C. Gerwick, Inc., and is in the home-bound plane and lookproviding work for one hundred pilebutts. At times it has been Kodiak standing on the end of the exciting and furtrating, but always tough and interesting. The \$5,000,-000 terminal is scheduled for completion in November.

Veteran Howard Harris is general piledriving and rigging superintendent on this job. Jack Lewis is the project manager with Dick Vlach as his assistant. Don Gorman is the office engineer.

1250-FOOT DOCK

The old timber wharves are being replaced by a dock 1250 feet long and 136 feet wide. It will berth two tankers on its face and And finally, a small, but elaborate will handle barges on its back side. It is connected to the refinery by a 1200-foot concrete causeway and pipeway. Al Harris is the foreman on Derrick 108, which last week had driven 90 per cent of the 1300 precast concrete piles, which are up to 106 feet in length, Al, who has won himself guite a repntation on past jobs as a scrounger for extra food supplies for his ever present appetite, is finding this job devoid of such activity. Pilebutts tell about when Al was bossing a dredger at Moss Landing Harry Bridgewater and R. Schnittand was delighted to discover the dredger was digging up great quantities of those big lucious Pismo clams. It wasn't long before there was a big pot of clam chowder cooking and the crew probably could have eaten chowder throughout the job, except that a game warden happened along and informed them the clam season wouldn't open for a week and that the limit per person was 10 clams, whereas they had about 200 clams per man. It took a lot of fast conversation to keep the crew out of the hoosegow. Ot Oleum, though, Al hasn't discovered any extra supplies, but he's got a plenty big job driving those 18 and 20-in square concrete piles.

GUNITE H-BEAMS

There are also 300 batter piles being driven, which are gunitejacketed steel H-beams, each 115 feet in length. Herb Lowe is the foreman on the derrick barge, "Pacific Eagle" which is driving these piles, probably the first time that gunite-jacketed steel piles been so successfully used. The method and technique of coating the piles to protect them from erosion is the result of 15 years

At Oleum on San Pablo Bay, the in Alaska when he went after a spare minute hunting. The last three days, before he left for the states, he was out in the pouring rain hunting-and never saw a bear-that is until he was seated ing out the window saw his first runway.

FENDER SYSTEM

On the Pipeway precast beams are being installed. There are also heavy precast concrete moveable spring corners, which are intricate units of concrete, bronze, oak and eight alloy springs. Each corner weighs about 25 tons and tolerances are very exacting to insure a proper fit. The fender system will consist of creosote piles and timber, backed on alloy steel springs set in castings in the concrete. building is being built at the junction of the wharf and the causeway for the control of shipping and oil delivery. When all this is finished the company will tear out the old timber wharves.

Others of the Gerwick crew, who are building this massive terminal include foreman Leo Jones, who John bosses the truck crane; Moran, who runs the combination derrick barge "American" a utility rig on a variety of jobs; George Kamp, boss of the carpenters; grund.

And Jack Lewis sums up the whole job, now three-quarter finished, when he said:

"It hasn't been easy. The tidal conditions are bad and this spring during ebb tides, the water literally boiled around the pilings. In driving piles in the causeway we encountered old flat cars and a lot of other debris , which had been dumped in the area many years ago after a fire and since had been covered with layers of sand and silt. Then, too, this type of construction, involving so much precast concrete units makes it necassary to use heavy and special equipment. It is somewhat unusual to the pilebutts. But the crew has come through magnificently. It has been tough, but it is an interesting job building the most modern oil terminal anywhere in the world."

Sincerely yours, By M. B. McGOWAN, President. Piledriving Contractors Assn. * * *

Many small boys are just the type their mothers wouldn't want them to associate with.

A. R. McCAFFREY **Business Representative**

Construction work in the Redwood Empire is now rolling in high gear. Almost every job in the area is working six days a week, some jobs double shifting, weather permitting. For a while we had some turnover on a few of the jobs due to the fact that some of the Brothers were able to find employment closer to home. The cost of living nowadays almost make it prohibitive to keep two homes going even if you are getting overtime.

The Macco-M.K. Company freeway job between Eureka and Arcata is really making progress. The equipment is working two sevenhour shifts, while the shop works around the clock. Every day or so they seem to add another piece of equipment, the last piece was a Loraine back-hoe. The job starts at the north city limits of Eureka. Almost everyone in Eureka has been out to look it over and comment on the equipment and the remarkable way they are moving the dirt.

Mercer - Fraser Company, alias Ralph Brown, bought another airplane. I am happy I just cover their 50 odd jobs in this area. He has practically worn out the old plane around here; with the new one, which is a twin-motor job, Christ Himself won't be able to keep up with him. Here are just a few of the outlying jobs that they are working on or just starting: Leggett Valley, Garberville, Weitchpec, Berry Summit, Rohnerville and others too numerous to mention. They also were low bidders on a job over at Peanut in the Redding area. That new plane, huh!

McCammon & Wunderlich at Fort Dick are making good progress on their highway job except when rain slows them down, which it has been doing lately. This job has been working ten and twelve hours a day, six days a week and for a very good reason; it is one of the wettest spots in the state and they are running into considerable extra work. They have just about completed their clearing on the right-of-way, which don't come any tougher than this one was.

Macco-M.K. Company's jetty job at Crescent City has just about run out on the present contract. The Government has allocated \$500,000 more for this job but so far they have not released it. There is also \$2,000,000 more earmarked for this project. Hope it arrives soon so we will be able to hold this top crew

Report of Last Meeting

The meeting was called to order at 8:00 P.M., President Clancy presiding. Roll call showed all officers present.

A synopsis of the Regular Meeting Minutes of June 5 read and by motion approved as read, with the exception of that section regarding "special meeting" which was referred to Unfinished Business.

A synopsis of the Executive Board Minutes of June 17 and of June 30 read, and the acts and recommendations of the Board were by motion approved as read.

A letter was received from the San Francisco Building Trades Council regarding Labor Day Parade. Regularly moved and seconded to receive and file. Carried.

Card of thanks was received from Effie Patton. Received and filed. The following Brothers were reported ill: James Arnold, Wm. L. Atwood, A. J. Azevedo, Ray L. Agnew, August Bokelman, Claude Brown, Ray Barber, Orville Bell, C. Brass, Michael Brotherton, Ray Corey, Ray Coughlin, R. J. Cubberness, Kenneth E. Cole, Charles Decker, C. B. Dresel, E. H. Dingwall; Chas. Edwards, James D. Farrell, J. H. Franks, F. O. Grissom, Ronald Glantz, James W. Gault, Roe H. Gibbs, F. Gaumer, Charles Hall, Chris Higuera, Ivan W. Halberg, Perry Hamilton, G. Hotz, Clay W. Henry, Bud A. Jensen, Charles F. Jeffs, E. E. Johnson, Monroe Johnston, Orin Kitchen, Wilfred B. King, Wm. Lacy, Charles B. Lewis, Rollin Leimbach, Walter Laswell, Glen McDonald, Geo. Madru, Jackson C. Mamich, Alfredo Maccantelli, Arthur Murrison, Jack Mayes, James Miller, Martin Madewell, Clarence Nelson, Charlie Overman, Virgil Stamps, Verne Schmutzler, Orin J. Skinner, Frank Stimac, Robie E. Smith, Delbert Slaybaugh ,Dall Turner, Carl Thomson, Samuel B. Temple, Eldon J. Tamagni, Robert L. Woods, Max Winter Jr., Joe Franklin,

The following Brothers were reported deceased: Dale H. Ries, Gordon E. O'Brien, J. Patton, J. E. Ray, Jack R. Dillon, Russell E. Vote, B. L. Willard, Cecil Payne, Chas. W. Burgin. The membership stood one minute in silence in respect our to deceased Brothers.

The Business Agents gave their reports, which were accepted as give a

UNFINISHED BUSINESS

The matter of the motion that the August 7 meeting be declared a special meeting for the purpose of taking action on the revised by-laws was discussed, and ordered to remain as declared.

Manager Swanson reported on the by-laws, stating that most of the changes have already been approved at special meetings. He stated we would get approval of the General President, and that 16 meetings would be held throughout the jurisdiction of the Union to give the members a chance to become acquainted with the new by-laws, as well as to vote on their approval. He also stated that the by-laws will be printed in the Engineers News.

REPORT OF THE GENERAL SECRETARY-TREASURER

Report of the General Secretary-Treasurer was read by President Clancy.

Brother John J. McDonald, Third International Vice-President, reported on his visits to various Locals on the West coast, and also reported that they are preparing to start the building for the International Union in Washington, D.C. His remarks were well received by the membership.

Brother Frank Lawrence, Industrial Accident Commissioner, recently reappointed by Governor Knight, thanked Brother Swanson and the Union for the help in obtaining his reappointment. He invited all who wished to witness his being sworn in, at the Building Trades Temple in Harmony Hall, Friday, July 16 at 11:00 A.M.

Brother Swanson commended Third Vice-President John J. McDonald for his past services to the Union, and Commissioner Frank A. Lawrence for his past work on the Industrial Accident Commission.

There being no further business to come before the meeting, it adjourned.

Respectfully submitted, C. F. MATHEWS, Recording Secretary.

job at Berry Summit, They will be , moving on to a new job at Red Bluff.

ing done and are opening up their highway job at Red Mountain Creek.

Burman & Sons have the clear-

Brother Tom Hull is clearing up

is making the dirt fly at Bucksport. All the local contractors are busy but, due to a slowdown in the lumber industry, local work has slowed down some. At the present time it looks like it will be over in a few days and everybody will be going again.

of experimentation by the company.

On top of the piles, caps are being poured in place, using panel forms an dsteel H-beam girts. Precast slabs are then placed on top of the caps. On the causeway there are 94 full-depth slabs, each of which weighs 25 tons. The wharf requires a somewhat different treatment, for there the precast unit is a half slab, which contains the reinforcing steel for the whole slab in the form of welded trusses. The top half of the slab is then poured in place. There are 615 of these in the wharf, Ken Smith is the foreman of the concrete pouring operations. Big, happy Ken is an inveterate hunter, who will let nothing stop him from his favorite hobby. But he's getting a lot of talk about his experience last year

ENGINEERS' NEWS

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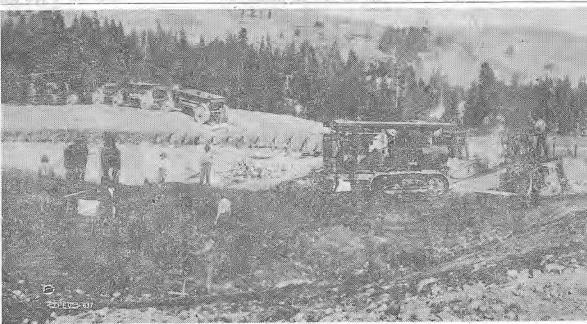
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Looking around at our class reunion, it appeared as though we are entering the "Metallic age"gold in our teeth, silver in our hair, Brother Bud Murry as superintendand lead in our pants.

together. They don't come any better.

ent are winding up their highway

a few jobs around the area and is getting ready to move back in on C. V. Kenworthy Company with his rip-rap at Sweasey Dam. Brother Harry Saunderson busted out with a %-yard Lorain and



ORIGINAL CATERPILLAR-This scene will stir deep memories for some of the old-timers and be of much interest to the younger members. It was taken at Twin Lakes Dam in Alpine county, high in the Sierras, in the summer of 1922. It shows what are probably the original Cats and the most primitive bulldozer. The latter at right, is a two-wheeler with double blade for forward and backward operation.

Tugging at it is a Holt 75 Caterpillar used by Western States Gas and Electric Co. on this job. Another "cat" in the background is pulling a "cat train" of six-yard dump wagons loaded by one-yard 30-B Bucyrus steamshovels, fueled with wood. At left is the original in "horse power," old Dobbin himself, doing much of the work while man experimented with the new machines.

There have been several small jobs let in the area lately. They also are advertising for bids for a highway job on Berry Summit, which will run over a million dollars. Browne & Krull of Los Altos were one of the contractors who were awarded a surfacing job up at Burnt Ranch on 299, Their bid Was \$98,313.

We have a few Brothers on the out-of-work list at the present time due to an influx from other areas, but we hope to get them all out in the near future.

* * *

The small boy was looking at photographs of his parents' wedding in an album. His father described the ceremony and tried to explain its meaning. Suddenly light dawned.

"Oh!" the child exclaimed. "Is that when you got Mommy to come and work for us?" *

Alimony is when a man and woman make a mistake and the man continues to pay for it.

Then there was the mountaincer who put a silencer on his shotgun. His daughter wanted a quiet wedding.

* * *

In Hollywood gals don't marry a man for his money. They divorce him for it.

Big Job Pick-up is Felt In the Sacramento District

By W. V. MINAHAN, H. S. CLARK and E. M. NELSON **Business Representatives**

The work in this district has shown a sharp increase since our last report, due to new jobs starting and the contractors calling back their former employees.

The Folsom Dam builders have that project on a two and three shift basis with the outlook for at least another year of construction at this site. H. Earl Parker, Jack Omohundro, and Dale Young are doing the upstream clearing and are progressing rapidly.

Piombo Const. Co, have the dirt moved on their Placerville freeway job and are now concentrating on the structures. By fall we should see this strip in use, which will do much to alleviate the traffic problem in Placerville, especially on holidays.

Fredrickson & Watson, builders of Sly Park Dam, have the rigs going on the saddle dam, and are hoping to get started on the main dam by the middle of July. We should see this project on a twoshift basis very soon.

After a several weeks' shutdown, Winston-Johnson have started the cats again at Nimbus Dam.

A. Teichert & Son have the Roseville freeway operating at nine hours, five days, with Brother Ken Fox in charge. This company also are law bidders with \$600,000 on the Shingle Springs, Highway No. job which should ge started within two weeks. They also picked up 1.3 miles of four lanes on Stockton Blvd. in town. This job will be the preliminary work to the multimillion dollar South Sacramento freeway system, which we hope to see started next year.

U.P.K. have about finished the dirt on the Elvas freeway and are progressing rapidly on the structures. Another two or three months will see traffic on these four lanes.

H. Earl Parker manages to keep the brothers busy on his levee work on the Sacramento River. Brother George White does the ramrodding on this spread.

Gus Bergquist is doing a subdivision near Roseville with Brother Dave doing the grading.

P. J. Moore has moved his crusher to a location 18 miles east of Foresthill and has the rig putting out roadrock at this time.

Bill Gross Const. Co. were low bidders on the grave removals on the Folsom Dam project. There is an estimated 384 graves to be relocated to a site near Mormon Island, where Brothers Loyd Hhelton and Jack Wingate are doing the roads and lot leveling. This is a new type contract for this area, so we'll give you more on it in the next issue.

G. S. Herrington Co. have their water filtration plant nearing completion at Placerville, and have started a bridge at another location. Brother Lonnie Dubose and Brother Hamilton do most of the lever work for this company.

rant on Highway No. 40 near Danisio's. They have short order of all kinds-IV 9-9702.

Brother Smokey Sutherland & Son at Auburn specialize in grading, dozer and backhoe work. Call Auburn TU 5-4263.

Brother Bob Winkle at Grass Valley does all types of grading, dump trucks, loading, road work and driveways. Call Grass Valley 1720.

E. J. Towner, 1109 Bell Avenue, Del Paso Heights, owns and operates Ford tractors and specializes in all types of grading.

Brother Brad Beall, owner of a repair shop in Woodland, does all types of tractor repairing. Brad is an expert on fue linjection systems. He is located on Road 28; phone Woodland 2-8092 or 2-6388.

HERE AND THERE WITH THE BROTHERS

BILL COLCLEASER breaking rock; WAYNE ALEXANDER watching grade; JACK FILES running a lift; JOHN SUSEOFF welding; CHARLES HOUCK running an 802; DOC LINDSAY pumping wind; GEORGE HASKINS laying pipe; BOB REIN giving assist; GEORGE LAMBERT on a backhoe; JOHN SHAFFER in from Cherry Valley; CHESTER YOUNG-BLOOD extracting piling; DOUG BUTLER grease gun technician; JAKE GROSS setting up a crusher; McWILLIAMS getting rid of dirt; ELGIN LEE trenching; HA-VEN MOSS working in the back yard; POP PHILLIPS leveling land for the ballpark; SAYLOR COURNOYER looking at grade; LEONARD LANDSBOROUGH wheeling pull; BOB GARLAND hoisting pipe; JOHN AUGUSTA mucking a driveway; REGINALD GARCIA eating lunch; CLYDE BAKER looking for shade; JOHN WUNSCHEL operating a quarry master; PAT CALDWELL pushing zone No. 3; DOUG SIMMONS in a bait box; HALLEY PAYNE oiling N.W. 80; HARRY DOWDLE looking towards surgery; LOUIE BERINTI catching his dues; MAR-VIN WITHROW pacing the floor; BEN HUTCHESON having coffee; ERNIE FLINT lunching at the Ivy House; GEORGE SCHREIBER sleeping days; LONNIE DUBOSE at the chinchilla ranch; BOB HALL back on the 54; VERN CANTRELL running a rock plant; T. W. SCOTT

ENGINEERS' NEWS

MORE WORK IN SAN JOSE AREA

By M. G. "Mickey" MURPHY, A. J. "Buck" HOPE, Business Representatives

Yes, Brothers, we mean what it says, we do not have a big out of work list at this writing, regardless of the fact that the big Freeway job of Granite's has been completed, accepted by the State and opened to the public. This job having finished did put a few Blade and Cat men on our hands, fortunately we have placed most of them elsewhere.

Our Milpitas Ford Plant is fast job is fast coming to an end and moving along at a very good pace double time for all hours in exwe expect to see E. A. Forde (who is doing the paving) finish up the contract sometime in the next two weeks. A. J. Peters has finished up most of their odds and ends on the plumbing; same applies to Kelly Bros. and J. C. Bateman, who has had a job of some kind on this plant for the past year.

Rhodes and Hilp are making fast progress on the Globe Union Inc. job off Capitol and Landress. Kelly Bros. are raising the walls and Herrich Iron is putting up the steel. Sondgroth is on the grading.

Brother Lou Eck, one of our 'old-timers," has a nice little job out of Milpitas with his P&H truck crane, erecting the new and modern batch plant for Milpitas Materials. Oh yes, we have another batch plant to be erected very soon in this immediate vicinity, that of Concrete Service. This will make two plants within a halfmile of each other on the highway.

Clements Company has moved in a few more pieces of equipment on the big subdivision on the county line and hopes to get most of the street grading ready for the base rock in the next week or so. The job will eventually have space for about 1700 homes and we understand that the builders intend to build just about that many, including a complete shopping district.

Lew Jones Construction Co. is keeping a crane crew and a couple of other brothers busy on Jones' big disposal plant just out of Milpitas and hopes to finish some time early this fall.

and about every place that we look another one is starting up. Piazza Paving has about six or seven sewer projects in operation at this time; A. J. Raisch has about the same plus a lot of street work in practically every one of our seven cities. Sondgroth Bros. also have about five subdivisions under construction around Palo Alto and Mountain View, not to mention the hot plant and quarry -which is busy from morning until night.

Keevey Construction was low bidder on the big underground job for Districts 2, 5 and 8, to figure around \$228,000. The awards are expected to be made this week. George Renz was low bidder on several street jobs for the City of San Jose, and A. J. Raisch also

secured a few more this week. Elmer Freethy of El Cerrito was low bidder on a nice underground job for the City of Sunnyvale, to the extent of \$105,000. This firm has just about finished with the Stevens Creek Road job and will be moving soon. Pat Barclay was low bidder on a couple of smaller underground jobs near Sunnyvale to the extent of \$65,000. A. J. Peters has moved most of his equipment out of the yard; Coast Grading the same. J. C. Bateman and Kelly Bros, are also fully occupied.

Well, brothers, I guess that this is enough on construction, so we will now say something on production. We have just completed negotiations with Permanente Cement and Kaiser Aluminum and Chemical Corp. and were successful in getting a five cents per hour Our subdivision work is still increase across the board, plus

cess of 12, which formerly had been time and a half. This agreement applies to the 13 crafts employed. We are happy to say that it was almost a unanimous vote to accept the offer; of the 77 votes cast there were only six dissenting votes. Nearly all of the members voted with the exception of a few who were ill or on vacation,

SOUTHERN TERRITORY

Work in the southern territory has picked up considerably in the past month. Granite Construction has added four Engineers to the Santa Cruz department. Brother Paul Mattus, of Granite, will complete the job at Mt. Hermon within the next two weeks. This firm has already started on its subdivision on East Cliff Drive in Santa Cruz, keeping five Engineers busy for the next month or so. Ed Keeble, on his Laguna Creek job north of Santa Cruz, under the supervision of John Mattus, will be completed within the next three weeks. Jolley & Sons, of Scott's Valley, were awarded two small paving jobs-one for the city of Boulder Creek and the other for the high school at Felton.

WATSONVILLE

Joe Meyers of Livermore has moved in on his subdivision job north of Watsonville, which involves 200,000 yards and will use three DW-20s and six Cats. Meyers has just completed his land leveling job at Salinas. Granite Construction has been awarded four sizeable jobs in this vicinity. They were low bidders on a \$124,-642 contract for grading and resurfacing 2.6 miles on the San Juan-Watsonville road east of Pajaro; also the low bidders on a grading and resurfacing job and bridge construction across 'Tres Pinos Creek eight miles south of Hollister for \$111,851; they were also the lucky bidders on a \$249,-243 contract for widening and resurfacing of the road and bridge through the city of Gilroy and will soon begin operations on a \$91,243 contract for grading and resurfacing and culvert work at Alder Creek, this job being located eight miles north of San Luis Obispo. Ed Keeble was the low bidder on a contract for \$32,007 for two miles of plant-mix in the Watsonville area.

SALINAS

Granite Construction has been very busy in this vicinity on its two subdivisions, also furnishing the concrete for the box factory, and Gordon Ball's job. The John Delphia job has about three weeks left before completing the dirt moving on this project. They have been using three DW-10s, three 20s, seven Cobras, and nine Cats. P&E Construction has started on their sewer project, which is expected to last about five weeks. Brother Bill Smith is moving the dirt on the subdivision north of Salinas with the help of Brother Phil Calabrese and Los Gatos Construction. We still have five members working in the oil fields for Harrison Construction.

Stockton Jobs Progressing By ED DORAN, WALT TALBOT, M. W. GRIFFING and C. L. CASEBOLT, Business Representatives

M. J. Ruddy are well under way on their San Andreas job with two carryalls, one dozer, a blade and a ripper. Jack Galbraith is the super on this job which will go for another two months.

Joe Vicini has started laying rock on the Mountain Ranch job and their heavy equipment has movced on to their stripping job for Illinois Owen Glass Co. at Ione.

low bidder on the Sanitary sewer job for the City of San Andreas, and will be moving in about ten days.

Beerman & Jones have the addition to the disposal plant at Sonora pretty well under way at this oiling a lime rock plant; FRED time with the excavation nearly completed, Bro. Jim Poor and John

facing the streets and roads for this project.

We have completed our negotiations with the Calaveras Cement Co. and were successful in obtaining 6c per hour on a retirement Valley Trenching, Fresno, was and a full company paid \$10.00 per month Health and Welfare plan for the members working at the plant, the benefits and terms of the retirement plan have yet to be workd out.

To you brothers of Calaveras Cement Co. our office in San Andreas is open each Monday 10 a.m. to 12, and on Thursday from 1 to 4 p.m. for your convenience, please make use of it. The first Thursday of each month at 7:30 p.m. we hold a regular meeting in our office in San Andreas unless otherwise notified please try to attend and talk over your problems with your representative. In that way he can better serve you. A. Teichert & Son were the successful bidders on the Manteca bypass-they took it for \$1,800,000. Ball & Clements are making good progress on their concrete pouring on the Tracy Freeway, having poured over 1100 yards in one day.

L. G. Lentz Const. Co. are starting their sewer job on R Street and have Bro. Jimmy Ashford on cat; JACK DUNDEE hooking onto the boom, and Bro. Marvin Reed doing the gaffing.

All the contractors in this area are getting busy at this time with streets, roads, paving, etc., which keeps the engineers busy.

FOLSOM DAM

Guy F. Atkinson Co. have started their two-shift channel excavation at the power house on Folsom Dam with Brother Jim Alexander in charge.

J. C. Clark, owner of the Clark Welding Works, manufacturer of the Sierra Loader and Sierra Movall, keeps the brothers busy the year around, Brother Hank Greule does the ramrodding at this shop and Brothers John Bailey, Art Coates, Charles Duncan, Lester (Bud) Young, Wm. (Hank) Leckliter, Oliver Cox and James Gray do the welding. Brother Jack Rutherford is in charge of sales, with Brother Lee Wililams in the field as serviceman. Lee is in the Commodore Hotel in New York at this writing. Tough luck, Lee!

Suburban Sanitation Co., located at Orangevale, specializes in custom drilling, septic tanks and cesspools. Call them through the Fair Oaks exchange.

Brother Pierce owns and operates the "Yes Sir" sea food restau-

LARD GIBSON on a boomcat; CARL BEYER on a right-of-way a truck; JACK EDWARDS laying hot stuff; LEO GERHART placing clearing crew right on down the gas tanks; GORDON CAVANO working with the owls; JACK BRADY having trouble with his back; JACK CHRISTIANSON blading Nevada City highway; BERT ATKINSON filling out a claim form; A. R. ALLEN sticking his head in the window; BILL ED-WARDS running a rotary; PETE CONNOR clearing up grade; BLACKIE BLACKBURN operating a Model 6.

POWELL operating pumps; WIL-

Sincere wishes for speedy recoveries go to Ralph Gilbreath who has been in Sutter Hospital with an injury; Mrs. Ray Austin, Sr., who underwent an operation; Al Baliel, off work with a back injury; Lonnie Bankson, ill in the hospital; Mrs. Dewey Clendenin, who is in the hospital for surgery. Congratulations to Brother and Mrs. Louis Berinti and Brother and Mrs. Marvin Withrow upon the arrivals of their baby girls during the past month.

BLOOD BANK

Our heartfelt thanks this month goes to the following who donated like to have one, give us a call and to our Blood Bank since our last report: Clarence E. Hoffmeyer, Mrs. Estel Hoffmeyer, Albert Floris, Ross J. Knaggs, Fred E. Lacert, 9 for your convenience!

Njrich are on the equipment.

Ball and Simpson are going two shifts on the 80 Northwest and the drilling crew, and are crowding the grade.

Harry Hoeffler, Mi-Wuk Village, is setting lots of homesites above Longbarn and we have Brothers Jack Longress and Jack McKeown on the equipment grading and sur-

Harry L. Camden, Lester W. Decker, Howard B. Green, and Harold S. Clark.

Brother Spike Gagle and family are travelling to Oklahoma in a new Hudson Hornet. Spike and family are taking a well earned vacation and we hope the Hornet makes it okay.

Our deepest sympathy goes to the family of Cecil R. Payne, who passed away from a heart attack while driving to work; also, to the family of Charles Burgin, who was killed in an accident on the job. Both these Brothers were well known and well liked by everyone.

Literature on the Health and Welfare Plan may be obtained at this office. If you do not have a book on the coverage, and would we'll send one to you.

Remember, the office is open every Thursday evening from 7 to * * *

A Southern farmer bought a mule but couldn't do a thing with the animal. The mule wouldn't go when told to do anything, just stood around paying no attention. So the farmer decided to call in a professional mule trainer.

When the trainer arrived he went out to the barn with a 2 by 4 and started to club the mule over the back.

"Stop!" the farmer shouted. "Are you trying to kill my mule?"

"Listen, Mister," the trainer said, "the first thing in training a mule is you gotta get the mule's attention."

* * * Hear Frank Edwards

HOLLISTER

Engineers Limited is well under way on the 34-inch gas line, to be about 28.7 miles in length. 'This project will keep about 45 to 50 members busy for the next three months. Brother "Buzz" Hart is busy on a small subdivision west of Hollister. The Llagas Dam will be let before this article reaches you and we hope operations will start as soon as possible.

PERSONALS

Brother Harley Davidson is having a nice (?) rest, but not by his request; he has the MUMPS. . . Our best wishes for speedy recovery to Brothers Earl Dingwall, Melvin White and Frank Grissom, who are confined to the local hospitals. . . . We wish to extend our sympathy to the family of Brother Bert Willard, who passed away recently.

Please wear your union buttons in plain sight.

NEVADA ROUND-UP---Silverstate Boys Ride Hard By H. L. "Curley" SPENCE and JOSEPH MILLER, I ...

Business Representatives

Isbell Construction Company is off to a real good start on the Reno, Nevada, Airport job. This is a three-shift job at the present time. The following Brothers are foremen on the project: Brothers Clarence "Bill" Goegle, George Conley, Clarence Wibel, Jim Blair and J. H. "Jack" Cox. With such a fine outstanding group of foremen on a job, things really

happen in a big way. Mr. Henry "Hank" Isbell keeps an eagle eye maybe the heat has stopped everyon these fellows, and they really thing. get the job done.

Four

Isbell has the usual street paving jobs around Reno, and there we find Brother James Johnson and his outstanding patch crew. This is the crew that fills in all the holes and replaces the pavement after Nevada. Brother Cliff Booth is the Sierra Pacific Power & Water there, so it has to go "full steam Company tear up the pavement and then the poor old taxpayer runs in the holes and bursts his tires and breaks his springs, knocks the front wheels out of line; anything can happen and does. However, after Johnson and his Patch Crew finally get around to patching things up, everything goes smoothly for a while.

Lagrange Construction Company has quite a bit of work going on around Reno and vicinity. Brother John DeLagrange seems to keep his rigs working all of the time. Brother Pete Ferretto and his oiler. Brother Dale Morlan, have a bit of trouble out near Verdi, Nevada. They were cleaning out some rock from the Truckee River for some private home owner. They got the rock out, but for some reason or other, they couldn't get the Bucyrus rig out of the river. Seems as though the travel chain broke on the rig. The last thing I heard Brother Morlan say is "there is the wettest d m job I have ever 'had." But he likes the job, it's a good excuse to go swimming and he is one oiler who gets along with the runner and with John DeLagrange.

George E. Miller Company with Brother Howard Johnston, the equipment super, keeps things buzzing in the Reno Division. Oh, that Johnston is quite the boy with the help of Marilyn Springer, the office manager. Howard calls her his oiler. They have Brother Olend D. Crabtree and his famous oiler, "Frenchie," on the storm drain jobs on Kietske Lane, and Brother Byron L. "Red" Bower, the lover or fighter, just filling in lowering pipe in the ditch or visiting with the inspector or trying to talk Johnston out of a raise or subsistence. Oh-that's a promoter. Believe me, for I have seen Red in action lot of times. Brother Frank Gerhard is out at Verdi on a job for the Sierra Power. That Howard Johnston has an edge on the power company work. He manages to get all of it for George E. Miller Company, at least the majority of it.

Brother Frank Jakowatz is down

HIGH GEAR AT ELY

W. W. Clyde from Springville, Utah, is off to a real good start. with two shifts on their highway job on No. 50 between Robinson Summit and 6 miles west of Ely, ahead," also Brother Al Kohlmeyer has joined the Church and reformed and I'll betcha he'll be there till the end of the job. The Clyde Company has set up a camp near the center of the job that will accommodate a few of the Brothers, which is something Ely can't do.

Speaking of Ely, the Isbell Construction Company is going strong on their pit jobs at Ely with a lot of our Brothers getting boosted up to operators from oilers and also to Cat operators. Best of luck to you all on your new positions.

Wells Cargo Inc. has moved in on their highway job on No. 50 between Carrol Summit Station operated by Fred Stephens and his nice wife Rose) and Railroad Pass. Wells Cargo has a nice trailer camp set up for the men. Brother Al Henderson is the super, and doing a good job for the Wells outfit. Brother Lee "High Blade" Pilcher is on the Blade. Brother Russell Price has a full time job with the HDRM work and keeping the light plant going, and thanks again, Russ, for giving me the 'oomph" to get over the hill. Bro. Alexander is on the Finish Stomper Cat. Brother Al Henderson tells me they expect to set up the hot plant next week and start laying that hot stuff for Wells. They also have some hot stuff to lay on their job for approximately 15 miles on the east side of Lake Tahoe from Spooner's Summit to the Nevada-Calif. line on No. 50. Now that's a real job for some of the Dear Brothers for the summer. Lake Tahoe, Resort Life, the Bathing Beauties, and what have you. Who could ask for more.

Gibbons and Reed have finished their job on Connors Pass on Highway 93 and are preparing to move to the new job at Mount Rose. This job starts at the junction of U.S. No. 395 and State Route No. 27 and is approximately 7 miles to Galena Creek. Another good job for the Brothers.

Dodge Construction Company is rolling along fine on their job in Ely with the able assistance of Bro. Bud "Delicate" Jacobsen. I at Minden, Nevada, digging some noticed the other day that Brother Gene Akins and Brother Bob Vicks were getting some real production out with a fifty-foot tape and lots of time. I also wonder how Glen Hayes manages to build a two-foot fill with four-foot boulders. Pretty rough, isn't it, Glenn? Don't give up, the fun has just started.

REDDING DIST. BUSY ON HIGHWAYS By E. A. HESTER

Business Representative

The bright spot at this time is the Bully Hill iron mine, situated across Shasta Lake from the U.S. boat docks. There has been a lot of talk going on about this project, also a lot of test work, diamond drilling, etc. According to Mr. Dumon, superintendent of the project, there should be some good news for the Operating Engineers within another month or so.

The darkest spot lies within the lumber industry. Members of the Lumber & Sawmill Workers Union are all out on strike and have pickets all over the country. So far, it hasn't affected any of our work.

We are doing very well with our highway work, hydroelectric developing, schools, etc. Almost everyone is working and it looks from here that we will be able to place a lot more of our brothers within another month or so. New jobs are coming up; bids will be opened on a state highway job near Red Bluff on July 21. About eight miles in length to be surfaced with plant-mix surfacing on cement treated base. There are also several other road jobs coming up between now and August 6. A recent survey of our 16 different major highway projects in this district along with that \$25-million hydro-electric development project at Big Bend shows that everything is coming along in very good shape, with good cooperation from the contractors and harmony prevailing among the men.

To my way of thinking and the way I see it, there is no lack of opportunities for the Operating Engineers in this district for a long time to come.

going, Hank, I'm sure that Bill Hoops is happy to have such men on the payroll.

One of the outstanding Brothers, Thomas Eck, has returned to the United States from Afganistan and Iceland and Florida, and has decided to give up those far-away places and the foreign country of Pennsylvania to become a Blue Blood Citizen of Nevada. He is now putting in his precious time for Morrison & Knudsen on the Vista, Nevada, job. How much did you say you weight, Tommy, same as 'Fat Boy" Brother Floyd Ricketts, HUH, 235 pounds, HA. . . .

The Brothers at the Deep Ruth and Kellenski shafts, the two Foley Brothers projects at Ruth, Nevada, are happy over the settling of the new agreement negotiatd with the **Building and Construction Trades** Council of Northern Nevada, which gives them six pail holidays and vacations, which is the first construction agreement to get such conditions. Stick around, Brothers,

NORTH BAY IS BU

By H. O. FOSS and F. A. LAWRENCE, Business Representatives

Work in the Solano and Napa County area has been holding up fairly well. No surplus of men in the hall, turnover has been small and most of the boys are busy. Parish Bros. job on the access road at T.A.B. right on schedule. They have been awarded a job . . . \$88,410 for regarding and paving a large parking area at the Benicia

Arsenal. The job will not start until the Government moves all of the Army equipment that is parked on the area at the present time.

C. M. Syar and Harms Bros. got started on the road and street job at Vacaville. The contract amounted to \$19,452. Two jeeps, dozer and a M.P. working on the excavation. This company has just completed setting up a new cement batch plant at Napa junction and will have it in operation within the next few days at this goes to press. Norm Brown of the Delta Con-

struction at Rio Vista have completed their resurfacing streets and parking areas in T.A.B. and have been awarded another contract for \$8,052 for resurfacing sidewalks on the base.

Geo. Slinsen and Talbott Bros. of Napa both have plenty of work to keep them busy for some time but their jobs are small and scattered.

Stevens, Stolte, Gallagher and Burke were the low bidder on the million and a half plus, new road job . . , leading to the Monticello Dam project.

Brother Harry Cahill has returned to Brown-Ely after a long absence following an accident. Glad to see Harry back.

Carey Bros., with entire spread, very busy on Terra Linda . . . 4,000 homes to be built . . . lots of excavation and grading. They stole a good 8 recently.

Coast Pipeline has many feet of sewer, water, etc., to install, including sewer disposal. Our handy boy, Bro. "Duke" Winsor, seems to be running the rail and way out in front.

Brother Jim Briggs, super for Delphia on San Quentin job, and our old friend, Brother "Bud" Hall, dropped in with greetings, etc., recently. "Bud" is general super for Delphia. Nice people to work with. We are very sad to report the drowning of Bro. Gordon O'Brien near Eureka. Mourning his passing are two daughters and his mother. Our sincere sympathies are extended. Gordon lived with his mother in Fairfield.

Brother Lee Thompson, general contractor of Novato way, reports doing very well.

Carl Swensen doing structures (joint venture Parish Bros.) on Petaluma by-pass job started hoe 6/24, Bro. Harry Walker and Bro. Anderson on rig. Raymond Concrete Pile started 1300 piles; be few months there. Brothers Sam Countryman and Jack Picket on rig.

HIGH CALORIE JOLT

Brother Bird long-time operator for Gerwick, Petaluma way, fooled around motor that had no ground too long. After Bird got off ground

Tiny Purser, super on job, in back shop we learn for rebore job. We hope to see him around soon.

Pozzi of Novato Ready Mix plant going to town . . . Cloverdale that is. Bought Blaw Knox plant and moving to that spot. With his ambition and crew, can't miss . . . we wish to extend gratulations and success to this firm.

We hope the J. R. Armstrong job at Valley Ford-Bodega way is finished and gone as this comes off the press. I'd make one wish, that they NEVER get another job in this area.

Deer season is approaching and any of you brothers know where we could jump one . . . let us know, We like meat.

We hear Baldwin Const. Co. moving to Marysville . . . taking over Rice Inc. They are growing, Novack Subdivision, Novato way, keeping several members busy. Bro. Clemintino, foreman; Bro. Mike Gibney, money-wrenching; Bro. Robinson also on spread. Quite a spread of comics here.

This office is open Thursday evenings from 7:00 to 9:00 P.M. for your convenience.

Gates & Fox doing the tunnel at the Monticello Dam will have started two shifts as this goes to press. Brother Roy F. Shoemaker, H.D. mechanic; Brothers Bob Williams and Sammy Preloram on mucking machine; remainder of shift in process of being cleared.

We would like to call Brother Glenn Dobyn's atention to the fact that the "weather-beaten hotel" in Pt. Reyes, which he had reference recently, now has new face. Bro. Milton Gamboni glad to serve any of the brothers at the WESTERN when not on the blade for the Marin Gravel. If Milton isn't on, his very charming wife will be glad to oblige.

* * * Construction Awards

STOCKTON, contract awarded to W. L. Bipes Co., 636 Spruce St., San Francisco, \$7,150 for clean and paint por. of exist. steel girder bridge across Merced River, about 1.2 mi. north of Livingston, MER-CED COUNTY.

TULARE, contract awarded to S. E. Pipeline Const. Co., 13736 E. Mulberry Dr., Whittier, \$25,555 for const. mains in West Tulare St., city of Tulare.

SACRAMENTO, contract awarded to Luppen & Hawley, Inc., 3125 J St.; Sacramento, \$6,138 for const. water dist. sys., Carlton Tract on Pine Ave.

SACRAMENTO, contract awardd to Brighton S P.O. Box 1, Perkins, \$247,213 for grade, pave, sidewalks and sewers, Golf Course Terrace Units 1 and 4, ROW 3033. UKIAH, contract awarded to J. Henry Harris, 2657 - 9th St., Berkeley, \$58,738 for grading, paving and drainage, Phase 1, Receiving and Treatment Bldg., Auditorium and Library, Mendocino State Hospital, Ukiah. EL CERRITO, contract awarded to Elmer J. Freethy, 1432 Kearney St., El Cerrito, \$165,823 for const. sewage treat. plant for District. SACRAMENTO, contracts awarded as follows: (1) Colusa and Glenn Counties, to Baun Const. Co., P. O. Box 1281, Fresno, \$434,464 for 16.6 mi. length to be widened by pl. plantmix surf. on cem, tr. base and widen three RC bridges, betw. Maxwell and Willows; (2) Contra Costa County, to Lee J. Immel, 3030 San Pablo Ave., San Pablo, \$73,709 for 0.2 mi. graded and surf. with plantmix surf. on cem. tr. base, betw. Topeka St. and Garrard Blvd., city of Richmond.

rock out of the river. That Jakowatz has found a pension with the George E. Miller Company. Johnston tells me that Jakowatz can operate almost as good as he could when he used to work for a living. However, that Johnston has it made now for he is the MAN around Reno.

Munn and Perkins are moving in on their job on Highway 89 between Truckee and Sattley, Calif. They expect to get going next week. They brought most of their operators with them and cleared them through the Reno office.

Arthur B. Siri, Inc., has set up their gravel plant on Highway 4, near Markleeville. Calif., in Alpine County. He brought some of his operators from Santa Rosa, Calif., and they expect to get going at top speed very soon.

Utah Construction Company's tunnel job in Plumas County, near Chilcoot, Calif., hasn't had any trouble in three weeks. I think ed their job at Cherry Creek with some of the Brothers out there, such as Brother Paul Collett, Ira loading trucks. Brother Nathan Bashaw, W. R. Weeks, B. E. Lawyer and George Kimsey and W. K. Clinkenbeard, Don Peterson, Henry Allen, T. H. Casada, must be sick from a very reliable source that or going soft on me. No beefs, no Hank Hurst has turned out to be gripes, no nothing. Oh, well, maybe a good hand on the Blade and that tunnel super, Brother Bob Harles, he will be a top finish man soon,

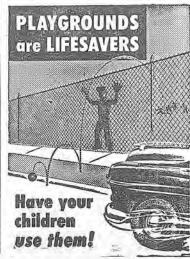
ECK, AFGAN TO RENO

Silver State, better known as the Andy Drumm Jr. outfit, have finished their job at Hawthorne, Nev. which was a real relief to the town. Now, the hot plant is being moved to the Fallon project to finish up that job. Brother Chip Montrose is pushing the job at Dayton, Nev., and the Brothers there are getting the job done like veterans do. They have also started to set up the Gravel Plant on the job at Frenchman's Flat with Brother Loe Sebbas shoving things around with the Northwest.

Hoops Construction Company from Twin Falls, Idaho, have start-Brother Lee Jenkins on the Lima George is still top finish man on the Scarper for Hoops. They'll hang onto Nate at all cost. I hear has got the Brothers consoled or at the rate he is going now. Good

in this Great Silver State, and we may have something really great if we can REPEAL the Right to Work Bill in the November election, PASS THE WORD AROUND and HELP US DEFEAT THIS ANTI-LABOR LAW IN THE STATE OF NEVADA.

I have decided that some Engineers are honest and real Brothers. Dear Brother H. B. Seal came to the Reno office and paid me back \$15.00 that he borrowed way back in-1947. I think that is wonderful for a Brother to have that much consideration for a Business Agent like me. Thanks again, Seal.



now looks all ground wires over. He says jolts were of a high calorie with many vitamins . . . was hospitalized few days.

Parish Bros. started fencing the Petaluma job 6/24. Mr. Bartell is office manager, formerly with State many years. Expect equipment getting on project as this comes off press. P & Z foundation boy (Dunham) helping Swenson on structures. Their job on No. 40 coming off Carquinez into the Vallejo Wye progressing . . . realignment and widening job, Brother Ed Burke foreman on spread with Brothers Dennis Cossack on D.L.; M. Perez, oiler; Frank Jackson on blade; Robert Dennis on 20; Al Coontz, roller; Franklin Jackson, D.W. 10; Bob KillinJgsworth, D-8; Baker, stake setter.

J. O. Archibald moved into Fort Cronkite with a few dozers and cans . . . D.W. 20, to grade 180,000 yards on different locations . . Government installation, Be there couple months. Brother W. G. Ebright, pusher. The Brothers don't crave the wind at this place.

Chas. Harney going along on a tedius paving job at H.A.B. Bro. Copley, paving super; Bro. Rinabarger, on paver; Earl Rand, on finish machine; Bill Nagle, on strike off; Bro. Aune on grade,

JULY 6, 1954

OGDEN, UTAH, contract awarded to United Conc. Pipe Corp., Box 425, Baldwin Park, \$3,902,976 for const. earthwork, conc. pipe lines and strucs., includ. bifurcawith Bros. Markley, Ige and tion struc., Sta. 8-36.82 to 935-05, Thresher on rigs on sub-grade. Davis Aqueduct, near Ogden, in

What's Doing in the Oakland Area

By AL CLEM, L. SOLARI, L. L. LAUX, J. RI LEY and B. BARR, Business Representatives

The long-awaited summer months are now upon us- | ployed by McGuire and Hester on | operating at Warm Springs, for | last April, and have at least 30 bringing with them a very gratifying increase in activity in this location. the construction industry as a whole. Blade men and DW 10 and DW 20 operators have become scarce, and catskinners are also in demand. In all other job classifications a number of men are still unemployed. During the past 30 days 433 men were cleared to jobs in the area.

L. C. Jensen has a storm system to install on 143rd Avenue in San Leandro, near the J. Henry Harris paving job. The brothers who make up Jensen's crew are Euster Durfey on a shovel, J. J. Delaney on a digger and boom-cat, V. L. Delaney is operating a dozer and, believe it or not, J. J. Delaney, Jr., is here also and doing a good job. When this job is completed Jensen will move this equipment on to the Kelly Street storm system in Hayward.

The paving crew working for J. Henry Harris on 143rd Avenue is earning their money these hot days. Foreman of this crew is Bro. Parley Batt, the paving machine operator is Bill Craft, Bill King is the screed operator, and Bill Bailey is the roller man.

Lee Construction Company's crew is close on the heels of the Jensen outfit on this same avenue, the Lee crew keeping busy on street excavation and paving work. Bro. Bert Lynch is operating a loader, Hoger Jessen is on a dozer, and George Sousa is bringing up the rear with his cat blade. There is no room left for any other contractors on this particular avenue.

The E. A. Forde Company has produced and delivered 70,000 tons of crusher-run parking area base material for the 40-acre parking area for the Ford Plant at Milpitas. Forde's crusher plant is located in the Sunol Valley and is operated by Bros. M. D. McDowell on the crusher, Bob Carson on a loader, and Bill O'Brien and Robert Hilton doing the oiling.

The George Roek Company of Stockton are the general ocntractors who will build the Strowbridge School near Bedford Drive in Hayward. Several sub-contractors are in the process of excavating 100,-000 vards of material at this site. Eighty-five per cent of this cut and fill operation has now been completed. Cecil Moore, Silva Brothers, and Stahl and Shattuck have rigs on this job with the following men operating: Jay Rock, Dennis Maniz, John Blair and Clarence Smith on dozers; Richard C. Stanley on a caryall, John Phillips on a jeep, Carl Odell and George Lambert on pulls, and Earl Brown, foreman,

Bro. G. R. Paul of San Jose recently purchased a new Universal trenching machine; this rig being specially designed for house foundations and plumbing trenches. It yards of excavation, and 189,000 will dig a trench 12 to 20 inches yards of borrow material will be h a 50-inch denth At the present time Bro, Paul is doing work of this type on the Conway and Culligan Tract at Irvington. Anyone interested in this type of equipment can reach Bro. Paul at CYpress 5-3707.

in El Sobrante, Involved in the school facilities will be four classroom wings, a shop building, a gymnasium, a cafeteria, an administration building, and a heating plant. A sub-contract for the outside utilities, water lines and sewage facilities was awarded to the Morrill Plumbing Company of Berkeley, and another contract for the inside utilities to Fazio Plumbing Company. Bro. Elaf Gustafson is project manager for Stolte Inc.

Union-Oil Company at Oleum is a "bee-hive" of activity these days, with a number of contractors keeping crews of considerable size busy on a variety of projects. Fluor Maintenance Corporation has 30 engineers doing repair work on pumps, compressors, and machine work in the shop. The Ben C. Gerwich Company plans to complet the cement pier and dock, on which 12 of the brothers have been employed for the past year, by November. C. Norman Peterson has a pipeline project going which is providing work for several engineers, and Earhart and Arthur are just getting started on another pipeline project at this locale. Bechtel Corporation and C. F. Braun now have 15 technical engineers on the survey phase of their Unisal Unit project, and have four engineers operating equipment. Parrish Brothers, with 30 engineers on their payroll, are now operating on a two-shift basis on the dirt moving.

Ball and Simpson, and Erickson, Phillips and Weisberg have started excavating on the new separation structure to be located between Foothill Blvd. and the junction of Route 69 in Hayward. A \$2,670,871 contract was awarded to these two firms, the money to cover grading, paving and structures. Erickson, Phillips and Weisberg will build the structures; Clements Construction Company will lay approximately 13,000 tons of paving, and Ball and Simpson will handle all fill and excavation work. Underground Construction Company will have their men and equipment installing the underground work. Structures included in this contract will be located at the following points along the right of way: Hesperian Blvd., Clark Avenue, Ashland Street, Kent Street, East 14th, and four at the Foothill interchange. Approximately 624,000 in connection with this proj moved ect. Some of the brothers now employed by these contractors are: Andy Webster, superintendent; Art Ostrom, Jay Bostick and Frank Martin, foremen; Dick Young, Dan

Bob Madsen, a brother from the San Francisco side of the bay, employed by the S. J. Wood Engineering Company, was observed operating a blade and a roller on the St. John's Drive housing tract, Hayward. This firm will do the excavating and paving work for the Bevilacqua Development Company, which has 50 homes to erect on this subdivision.

Oscar Holmes is getting underway on his parking area project at Camp Parks, near Pleasanton, for the U.S. Corps of Army Engineers. Involved in the project are roads, parking areas, curbs and sidewalks. Superintendent of this spread is Bro. Al Litton; George Singer is foreman; Jerry Manley is the blade operator; Will Coats is on a loader; Bill Frye is on a crane, and George Rankin is doing the greasing.

Christenson and Lyons will erect a storage warehouse for the California Packing Corporation on Watts and Park Avenue in Emeryville. This building will have 78 pre-cast concrete panels, each panel weighing 26 tons. The C. D. Wailes Company of San Valley, California, have a new machine called a Vacuum Lifting Matt Machine, operated by air vacuum, picking up the panels for the new warehouse. Bro. Wilbur C. Martin is operating the compressor for Wailes. Dalzell Rigging Company are using a P. and H. Crane in connection with the Vacuum Matt Machine in the placing of the panels. Bro. William B. James is operating Dalzell's crane, with Bro. Robert N. Alter doing his oiling.

Duncanson and Harrelson have the pile-driving work for the extension of the Amarco Wharf for the Associated Oil Company at Martinez. Bro. Paul Pruitt is operating the Darrick Barge, Dann Smalling is doing his oiling, "Slim" Walker is on the pile driver, and Edward Shelley is doing the firing.

Bro, Bill Cochrane is operating the concrete float for Rredrickson and Watson on the Orinda Crossroads job, and Ransome Company has just moved in a Barber Green and a roller on this job, and are laying the plant-mix.

The H. H. Anderson Construction Company of Hayward is making very good progress on its 5000foot canal down in the San Lorenzo mud flats. Bros. Joe Britt and Don Mann have Alameda Crane Service's dragline on the job, and have dug about 100 feet of the canal. which will be 25 feet wide and seven feet deep. At this rate of speed it should take the men only approximately 30 days to finish the

canals and levees. These rigs are Loraine Crawlers, two of them being 1/2-yard rigs and the other a 34-yard rig. Bros. Harold Ficke, George Curts and Roy London are the operators on the rigs, and Bros. Glenn Ternaham, Nels Long and the reconstruction of the curbs and Mat Bagalari are doing the oiling. gutters for the next month and These brothers started this work one-half.

the Leslie Salt Company, digging more days to finish the contract.

On July 12th, Ransome Company got underway on the reconstruction of Hollis Street, between Peralta and Yerba Buena. Seven members of Local 3 will be employed. on the widening of this street, and

News About the Brothers

Bro. Hovel Wayne stopped by | months operating first a 412-yard this month to show us the cover 111-M Marion Shovel, and then a of the March issue of a nationally 21/2-yard 54 Bucyrus Eire. Andy circulated magazine called "Rock expects to see all his friends in the Products", which featured his rig -a 38 Bucyrus Dragline, and Hovel,'loading gravel from the pit at Rhodes and Jamieson's Centerville Plant, where Hovel has been employed for the past year 'and one-half.

During July Bro. H. "Jack" Taylor put in his last few active days as an engineer, as he has decided to stay home from now on, and just take it easy around his Concord home, where he will put in a lot of time gardening. Jack has been a members of Local 3 since April 1, 1927, and so he feels it is just about time he eases up a bit on the work situation.

The last time Bro. Joe Mauser, one of our well-known operators, and his son Jack, an oiler, were in the hall they were looking forward to the long week-end they were going to spend trout fishing at Desolation Valley, near Lake Tahoe.

A letter reached up this past month from White Plains, New York, from Bro. Andy Storms, who

Bay Area again in the fall. Bro. Harl Gifford, who for the

past four years has been operating a whirley for Todd Shipyard in Alameda, took two weeks off during the past month for a vacation trip which included Yellowstone National Park, Grand Canyon, Bryce Canyon, Boulder Dam, and a stopover in Las Vegas. While Bro. Gifford claims to have come out a few dollars ahead at Las Vegas, he was of the opinion that Grand Canyon was the high stop of the trip.

Another trip taken by an engineer this month included both Bryce and Grand Canyon, However, this engineer, Bro. Hardy E. Wandesford, was acompanied by his bride, Miss Dorothy Ruth Harvey, to whom he was married on June 19th in Berkeley.

One of our well-nokn crane operators, Bro. Ernie Hopperstad, is the proud father of a new son, his first, born June 16th. The baby weighed 7 pounds 4 ounces at birth has been spending the summer and was named Ernest James Jr.

FRESNO FREEWAY MO' By LYNN MOORE and JAMES MONROE, Business Representatives

Several new bids have been let. The Guy F. Atkinson Company were awarded a contract of \$1,321,240 for construction of four structures (overpasses and underpasses) and $2\frac{1}{2}$ miles of the D Street Freeway through Fresno. The Gene Richards Company were low bidders of \$561,699 on grading

and paving five miles of a fourlane divided highway, with two concrete bridges, on Highway 152, west of Los Banos,

Frederickson & Kassler were low bidders on a contract advertised by the Division of iHghways, in Tulare County for 7.6 miles of highway, north of Deer Creek and Linda Vista, out of Porterville.

The Division of Highways have advertised for bids, July 14th, on 10.2 miles in Madera County, on the Madera-Firebaugh Road, six miles east of Firebaugh.

Stewart & Nuss have started set-

Lake-Huntington Lake going right along. Hess Construction finishing up their contract in this area.

Bechtel Corp. at Vermillion Valley job running very smoothly, moving lots of dirt, very little turnover.

United Concrete Pipe and Peerless Pipe Co., as reported last month, still busy on their Earlimart - Delano distribution system contracts.

L. B. Wells, Rex Sawyer & Rogers at Ivanhoe; J. E. Roberts Co. at Cedar Grove.

Another new tract is being developed on MacArthur and Estudillo Avenue by Beckett and Federichi, the subdivision to be known as Bayo Vista Tract. Three hundred and twenty-six acres will eventually be subdivided into lots for homesites. J. Y. Long Company has a survey party on the job at present, with Bro. Bob Varney as chief of party, and Duke Hunt and Howard Werner as chainmen. Lee Construction Company will move five rigs in on this project at a later date.

Bro. Jim Edwards is operating a Buckeye 410 for the Machsons Engineering Company of San Carlos, at the Atomic Plant in Livermore. with Bro. Jack Carrigan doing the oiling. Macnsons has a contract to install the underground facilities on certain buildings at the Atomic Energy plant.

Work is getting underway by the Richmond High School District James Fugitt are currently em-

vey, operators; John Magnon, mechanic; Dan Neito, oiler, and Ed Erbland, greaser, Bros, Fred Hack and Bob Atkins are loading out rip-rap with East Bay Excavator's shovel.

Shirts, Lucius Baker and Vern Co-

Work is progressing on schedule on McGuire and Hester's sewer-line job on 3rd Street, between Chelsey and Market Streets in Richmond. which was begun two months ago. Four thousand feet of six-inch sewer line was installed. Because, this line was so close to the surface it was necessary to pour a slab of cement over it, to keep it from being broken by the heavy traffic

using these streets. The next phase of the work was the removing of 5000 cubic yards of dirt, which resulted in lowering the street some eighteen inches. Five thousand tons of base rock was then imported, which will be sealed and allowed to settle for approximately two months. The project will be com-

pleted with the laying of 1500 tons Stolte Inc. on the new De Anza of black top. Six members of Local High School to be constructed for 3, under the supervision of Bro.

100.

July 6th saw the completion of the San Francisco Bridge Company's dredging contract in connection with the Eastshore Freeway extension, with a total of 2,-140,000 cubic yards of fill having been pumped into the channel.

Work on the Richmond-San Rafael Bridge is progressing ahead of schedule. Ben C. Gerwich and Peter Kiewit have now completed approximately 80% of the piledriving. The Pacific Mixmaster is now pouring cement on a two-shift basis. Thirty members of Local 3 are working for Judson-Pacific-Murphy and Kiewit on their phase of the work, with a number of these men employed in their steel yard in Richmond. Judson-Pacific-Murphy and Kiewit have one of the largest floating cranes on the Bay now in operation. This crane has a steel frame 130 feet high, topped with a 125-foot boom. This rig was used to set the 65-ton aluminum truss in place, out in the middle of the bridge, from which the steel structures of the bridge will be set in place. Steel has now been erected on both sides of the bay, with the concrete pouring to start in several weeks.

Clay Long has three draglines

ting up their hot plant and their headquarters in Los Banos to take care of their two jobs, the Dos Palos Y and their city job in the town of Los Banos.

Volpa Bros, have started the re-surfacing of their Corcoran-Hanford Highway , job. Moving their hot plant from Madera to Hanford. Also moving their rock plant from Le Grand to east of Sanger.

We will soon have some Brothers out of work, due to most of the contracts on the Madera-Friant distribution system contracts are finishing up: Nomellini Construction, H. Earl Parker, Karl Harmeling, D &H Construction, and Morrison & Schwartz.

At Mariposa, Harms Bros. have completed their highway job and are moving out all their equipment, which will also add to our out-of-work list.

Granite Construction Co. are busy on their Highway 140 job out of Mariposa and their street jobs in the town of Merced.

Ferry Bros. are progressing with the excavation on their Bear Creek Dam job. Kovick Bros. have a rig on this job.

Clarence Ward Construction have started their hangar job at Hammer Field; Gene Richards Paving Co. doing the grading.

Eaton & Smith's job at Shaver your horse."

M. J. Ruddy & Sons are moving their rock plant down to John Delphia's job on San Lucas Highway, 20 miles west of Coalinga.

Just a reminder: Remember the Engineers' Blood Bank.

BETTING MAN

Jones paid a visit to the hospital to see his friend Smith. The heavily-bandaged patient was anxious to know what had happened.

"Well,"Jones told him, "you were blotto and bet that you could jump out of the window and fly round the house."

"Good heavens!" exclaimed Smith.

"Didn't you try to stop me?" ' "Stop you, indeed!' cried the other. "I had \$5 on you."

An admirer came up to a senatorial candidate after his speech and shook his hand warmly. "Congratulations," he said. "That was a fine speech. I liked the straightforward way you dodged those issues!"

* * *

A sailor and a girl were norseback riding in the country. As they stopped for a rest the two horses rubbed necks affectionately. "Ah, me," said the sailor, "that's what I'd like to do."

"Go ahead," said the girl. "It's

ENGINEERS' NEWS

Utah News Roundup

By MERLIN BOWMAN, CHARLES COCKAYNE, GEORGE FARRE LL, GLEN FULLMER and JAY NEELEY, Business Representatives

Summer is at last upon us. By that, we mean the 100 per cent weather we have been having here in Salt Lake Valley. Also the summer work has begun and we hope it will continue for some months to come. There has been enough work bid to date to absorb our out of work list, but it is still moving very slow. Just when we think we are out of men, some of the shorter jobs now under way lay off a few men and we still have an out of work list.

Dam job has not started, but the acqueduct consisting of concrete Utah Construction Company yards pipe 60 to 84 inches in diameter are buzzing with activity, so it running from the Gateway Tunnel should be just a matter of a few to Bountiful. This bid was \$140,days. We are getting a lot of calls 000 below the next bidder and \$2,from out of state regarding this 376,000 below the engineers' estiproject. Our best advice on the mate. All bids submitted were job is that we have plenty of help well below the estimate. here to man it in good shape. It is not nearly as large a project as some people have been led to believe, being only about a \$2,500,000 job. It probably will not take as many men as was formerly anticipated.

Eight

W. W. Clyde Construction Company is also moving onto the highway with relocation around the damsite and should get started real soon. A new twist to the old glamour attached to the mighty shovel operator came into being last week when the W. W. Clyde Company traded in their old Koehring shovel on a new 80-D North-West. A Hollywood corporation bought the old shovel and we understood there was a talent scout in Salt Lake City trying to sign up the former operator of the old Koshring to go with the machine to operate it at a handsome figure. The talent scout was none other than Alan Ladd, who bought the shovel and the operator was Bro. Chris Miller. We are sure Chris could certainly fill the job, but after 14 years with W. W. Clyde he is pretty well rooted in.

Work on the W. W. Clyde job at Big Cottonwood is progressing satisfactorily under the able supervision of Mack Olsen with the assistance of Brother Grant Haslam and a crew of darn good operators. The job is also rapidly drawing to an end.

On around the mountain to Little Cottonwood. Thorn Company is going ahead on their project with Brother Vern Jeffers running the job, with about 10 good Local 3 men on the payroll.

Strong Company at Park City and Keetley are still going very "sirong" and expect to start laying the hot stuff Monday, July 12, 1954. Work on the Keetley end of this project has really been progressing, making up for a little of the time lost in the rock cuts of the north end of the job. We want to commend Brothers Lee Gillman and Fox Grammer, pushers on this job, and also the brothers operating the equipment for

of Baldwin Park, California, for At this writing the Wanship the construction of 171/2 miles of

> The eight-mile canal from Morgan to the Galeway Tunnel is expected to be bid in the very near future. A diversion dam on the Weber river at Margan is scheduled to be under construction by early fall.

> Gibbons & Reed Construction Co. have started to dismantle the old bridge on Wall Avenue and will soon have a crew busy on the construction of the new bridge and approaches.

> Wheelwright Construction Co. have a number of men working on local street work at Ogden, and on their road and bridge job west of Corrinne. Several members have been busy for this company on work outside of this area.

> Hilton and Carr Co, have been busy on their sewer work in this area and their new building job for Pacific Fruit Express. This company expects to move to Salt Lake soon to start their section of the Salt Lake County Sewer Project.

> Olaf Nelson Co. is making good progress on the Logan to Smithfield road and has moved some equipment to other jobs in Burley and Malad, Idaho.

> The Young & Smith Co. have another couple of months on the heavy excavation in Echo Canyon. The four operators on the DW 21's on this project have been making fast progress on the 700,000 yards of excavation on this job.

The majority of the other jobs in this area have been of short duration but they have been keeping most of the men busy the past few weeks.

Work has been very slow in getting started this year and some of the major projects are still several weeks away, but prospects continue to look fairly good and work should be good for our members the rest of the year.

Bingham Copper

There's very little to report about our recent negotiations with Kennecott regarding the new wage agreement at this point. We have been in for a couple of sessions and an offer (if it could be termed an offer) was made by the Company. The offer amounted virtually to taking away your present roverage under Travelers and giving it back under the guise of family welfare coverage. This would have resulted in your losing several benefits you have under the present plan and could not have provided adequate coverage for your families. Needless to say, we didn't consider we had been offered anything. There is one thing that we feel good about. The Company has finally broken down and demonstrated willingness to enter into serious discussions on the business of family sickness and accident coverage. The Company also has indicated that whatever agreement is arrived at in the matter of welfare coverage, they want to make uniform throughout the Western division of their properties. As a result we have met with representatives of all the other unions involved in Utah to coordinate our efforts and get the best plan possible. It is the intent of this committee to make contact with representatives from the other properties involved, in Arizona and Nevada. We anticipate further hopes of being offered a little bet- work with us for the best interest

Schedule of Meetings for Construction, Lang Co., Sand & Gravel, Iron Ore Mines, Vitro Uranium Corporation, Kennecott Copper Co.

Construction, Sand & Gravel members, 2nd Thursday of each month, Engineers Hall, 1969 South Main St., Salt Lake City, Utah. Construction, Sand & Gravel members, 2nd Friday of each month, Labor Temple, 165 West First North, Provo, Utah.

Construction, Sand & Gravel members, 3rd Friday of each month, Labor Temple, Ogden, Utah.

Vitro Chemical Company, 3rd Thursday of each month, Engineers Hall, 1969 South Main Street, Salt Lake City, Utah.

Lang Company - All Called Meetings.

Cedar City Iron Mines-Tuesday, July 29, 1954, 8:00 P.M., El Escalantes Hotel, Cedar City, Utah.

Kennecott Copper Mines-Tuesday, July 27, 1954, 1:30 P.M. and 3:30 P.M., Civic Center, Bingham Canyon,

Schedule of State Road Meetings

State Road Meetings will all be Called Meetings.

steel settlement expect to start | that steel has settled for a fair

talking about realistic offers. By the time of the next regular meetings, which will be held at the Bingham Civic Center, Tuesday, July 27, 1954, at 1:30 and 3:30 p.m., we should have something worthwhile to report. If we get to that point earlier we will Burke and Iron Springs will be call a special meeting.

We were all saddened to learn of the death of Brother Bertram Thompson and of the accidental death of the son of Brother Wright.

State Road News

Somebody who probably makes "a lotta dough" for thinking up wisecracks says "Time marches on." Well, I'll say "He ain't kidding." Here it is along in July and that brings to mind the fact that the next session of the Legislature isn't many months away, so it's getting to be time to saddle up old Bess and get at it.

We are learning, primarily from the papers, who the aspirants are who wish to serve in the State Legislature, so it's time to start looking around in your locality and if you know the person or persons there, contact them and inform them of our program. Let them know with what we expect to come to them, in the form of a job security bill for their action. Let them know that you feel you have a right to be secure in your job as long as you do a fair day's work. Let them know that a number of groups constituting a good percentage of State employees are covered by a number of who supervise your those work who have been so violently opposed to us in the past-to lend a hand in this effort. I'm sure if there's some cake to be had, they will enjoy getting their share. (That kind never say, "I'll pass.") The happiest workers I know are those whose jobs are secure. There are millions in that category. Let's get at it. You can get into that category with very little effort on your part.

increase. We hope by the time of the next meeting to have been offered something worthwhile to bring to you. The next meeting will be held Thursday, July 29, 1954 at 8 p.m., in Hotel El Escalantes. Stewards for Comstock, nominated and elected then. Decide between now and that time whom you want as stewards. Also, if you have a legitimate beef, bring it to the meeting.

Sand and Gravel

We had felt that when the Sand & Gravel Association was formed and we had negotiated with them as an association that they would all sign the agreements and our problems would be over, but we find that some of the companies have refused to sign our agreement. Therefore we are still in negotiations with the Fife Company, which at this writing has not arrived at an agreement. We are also having trouble with Utah Sand & Gravel Co. over the five consecutive days of work clause, which is spelled out in the agreement. The Company has refused to go along with us, so it looks like this matter will have to go to arbitration. Outside of these few items we are getting along very well in these fields.

Lang Company

We have now completed our negotiations with the Lang Company, with a wage increase of three cents across the board for all crafts involved. As you know, laws and that, at present, that this is a Metal Crafts agreement constitutes discrimination against and, due to the illness of President you. Now, you might get some of Holtz, the agreement has not yet your fellow workers and some of been signed by the Council, but all crafts have signed and the crease has been put into effect. This company has had very little work for the past six months but has tried to hold the men on the payroll during the slack period so they would be available when work broke this summer. In the past two weeks they have put on additional mechanics and helpers, so it looks like work will be pretty good at the Lang Company for the remainder of the season.

Construction Awards

DAVIS COUNTY.

ELDRIDGE, contract awarded to Pat Barkley, 2870 Stevens Creek Rd., San Jose, \$19,460 for connecting institution sewerage sys, to a trunk sewer, etc. and misc, related work, at Sonoma State Hospital.

FRESNO, contract awarded to W. M. Lyles, 3306 Winery, Fresno, \$23,438 for const. water mains and service conn, for Fresno Co. Waterworks Dist. 10.

SACRAMENTO, contract awarded to Raymond Conc. Pile Co., 156 Jones Ave., Oakland, \$24,201 for furn, and drive 99 conc. piles for warehouse bldg, for new State Printing Plant, near Sacramento. CARSON CITY, NEV., contract awarded to Silver State Const. Co., Fallon, Nev., \$183,408.50 for 12.409 mi. PHS on US 50 betw. 2.3 mi. west and 10 mi, east of Frenchman, CHURCHILL COUNTY.

SANTA ROSA, contract awarded to Allied Paving Co., 2724 Redwood Hwy South, Santa Rosa, \$10,-652 for exist, bdg, to be rem, and a vehicular parking lot const., and curbs, gutters, etc. to be inst. on northerly side of 2nd St. betw. A and B Sts., in city of Santa Rosa.

CARSON CIFY, NEV., contract awarded to Hoops Const. Co., Twin Falls, Idaho, \$215,917.40 for approx, 10 mi, of por, of PHS on US 40 betw. ¾ mi. west of jct. SR 21 and Emigrant Pass, EU-REKA COUNTY.

Southern Utah

The road projects in this area have been booming since the last issue. The work has held up satisfactorily the past month. Some of the projects are nearing completion and jobs to replace them are not forthcoming, which is the cause of some concern. There are a few jobs contemplated by the Commission but the advertisment dates are being omitted.

The Moab bridge job has not started as yet. The contract was awarded to the Ragner-Benson Co., of Chicago, Ill. This firm is the prime contractor on the GMC building in north Salt Lake. Our relations with it have been of the best, and we expect them to continue as such throughout their work here. Equipment was expected on the job site starting on July 7.

Thorn Construction Co., at Monticello, has been having trouble keeping the gravel in the specs. It seems there is a lime clay deposit apparent in their pit, which must be removed. To compensate for the fines removed, they must add a crushed sandstone, which poses a tough crushing problem. They have moved a second crusher to the job and have a crew of 16 operators at present. This job is under the very capable supervision of Bro, Hilton Burch. Bros. By Williams and Ted Madsen have moved the new hot plant from Salina to Monticello. This laydown crew set some kind of a record with their plant production and laydown. Bro. Ted Madsen is operating the new hot plant and Bro. Ray Miller is on the barber green, with Bro. Gary Averelt tending the screed. They make a combination tough to beat in the production circle. Bro, Jim Fry also keeps up the rolling in good shape. Another job to get started in the past few weeks is the Ross Construction Co. job at Schofield, Utah. Bill Ross is a contractor willing to do the right thing. This kind of contractor should have the support of all union members: the writer, for one, would like to see him make good. Bro, Earl Thomas is supervising his job and doing very well despite adverse conditions, News that the families of our membership are increasing just reached me. A daughter was born to Bro. and Mrs. Duane Peterson on June 12 in Provo Hospital. A daughter also was born to Bro. and Mrs. "Bud" Nye at Salina on June 6. These young ladies are all right, brothers, but what about some future operators?

the good looking job. They have really done a good job, especially on the slopes that have been finished.

E. C. and Miya Brothers are going ahead on their job at Mirror Lake with a good crew of Local 3 men. They expect to start crushing gravel within the week. Brothers, that is the place to be working during this present heat wave.

Cibbons & Reed Company have moved their electric pulls back from Las Vegas preparatory to starting the Becks Springs job. This company was also low bidder on the roads and grid lanes at Dugway, and expect to get started there soon. The work should run well into the winter and keep quite a few men busy during the slack season. The amount of the bid on this project was \$1,209,000.

Another of our good members, Brother Larry White, has gone into business. He has taken over a service station at Indiana Avenue and 11th West and I'm sure he will appreciate your patronage. Stop in and say hello. I'm sure Larry will treat you right.

Northern Area

The most important news to us in this area this month is the awarding of a \$3,896,145.55 con-

Cedar City News

As we wait for the mighty wizards in the Nation's Capital to get the train back on the right track. the work status at the mines remains about the same. In some directions we have been hearing that after July 1 there may be some stimulation of work in the mines, but at this writing there is no change to report. Of course, "after July 1" could be anywhere between now and eternity (whenever that is), but we do see some signs which indicate that the clouds are beginning to lift.

We have met the Company on the new contract since our last report to the News. We reported to you the results, which were promptly rejected, and we meet them tomorrow (July 9) with this plant, are going to try to tract to United Concrete Pipe Co. meetings soon and in view of the ter proposition in view of the fact of their employees.

Chemical Companies

It has been a big problem for your negotiating chairman to get the signatures of all crafts involved on our overall agreement at the Vitro plant, but it has finally been accomplished and there will be enough copies of the contract for all employees, so that it can be read and studied. We feel that this will hold down a considerable number of grievances that are now causing you considerable trouble. We wish to thank our stewards and the negotiating committee for a job well done and the employees for the patience they have had with the committee on the delay in getting the agreements out. We feel that both Mr. Hale and Mr. Cole, managers at

* * *

Man is born free, and everywhere he is in irons,-Rousseau.

ENGINEERS' NEWS

final report to be made to the membership on the result of the current negotiations with the company, a special called meeting will be held.

At the time of this writing a held with the company without any final decisions being arrived. at which can be reported to the membership. The discussions, to date, have centered around the. following: wages, group insurance, especially as regards the dependency coverage and the integration of the hospital daily benefit with the California Disability daily hospital benefit, elimination of some claimed inequities among the jobs, and the subject of pensions.

At this time there is no way of reporting what the settlement will be and we can only say that we are optimistic that the settlement finally arrived at will be one that will be generally satisfactory to the membership. In order to allay any misgivings that any of the membership may feel about the settlement, we again call your attention to the termination and renewal clause of the agreement, which provides that any settlement shall be retroactive to July 1, 1954, provided no work stoppage has occurred. As a work stoppage is not expected, it can be seen that the apparent delay can cause no eventual loss to the membership, but on the other hand, by allowing a more deliberate settlement, it may mean a gain.

THE NATOMAS COMPANY

Announcement of the next meeting of your unit: This meeting will be held Monday, August 2, 1954, at the Veterans Hall, Folsom, and at the following times: For those working nights, a meeting will be convened at 10 a.m., and another will be held at 7:30 p.m. for those working days or on the graveyard shift.

As the July meeting was cancelled because it fell on a paid holiday, it is to be expected and hoped that a larger attendance than usual will be the order of the day, as many of you, no doubt, will have matters to raise at this meeting. In the meantime we again call to your attention that if you have important problems for the representative you may contact him by phoning the Marysville office, 3-7321, or reach him Wednesday afternoons, when other more important matters do not prevent him from being there, at the Veterans Club, Folsom. CONCRETE PIPE COMPANIES

These new agreements are apparently going into operation with only the usual shakedown periods required by new agreements, especially first agreements. We have endeavored to take care of the problems that have arisen; however, if there are any that we have overlooked we would appreciate having them drawn to our attention so that we can make any necessary adjustments. Please phone or bring your problems (Operating Engineer problems, of course) to our office in Marysville.

In answer to a number of inquiries, we would like to inform made. As soon as possible the the membership working in these plants that it is our intention as soon as possible to schedule meetings both in Marysville and Chico. In all probability such meetings will be held on alternate months in these two cities. Watch for announcements on the bulletin boards in the various plants. PERSONAL NOTES Brother Paul Gneck of Gladding, McBean Co. reports that, having reached the age of retirement and with his health not being as good as it has been, he is thinking of retiring. . . . Bros. C. C. Criddle, T. Monahan, Guy Brown and Marvin Pittman, all having been with Yuba Consolidated Goldfields for many, many years and having reached or bettered the retirement age, retired July 1, ... To all of these brothers we would like to wish many happy, healthful years of fishing or whatever they enjoy the most, and also to tell them that if they have any problems regarding their social security or if there are any other ways that we can be of service to them, we would be most happy to be of help.

This Salmon Went Back to the Ocean

Salmon tag No. 4530 wasn't one of the lucky-number tags for which number of meetings have been the San Francisco Tyee Club is offering prizes of \$5 to \$100. But it was worth at least \$100 in scientific knowledge-or headaches-to biologists of the California Department of Fish and Game.

> The big trouble was that the tagged fish didn't have any business in the ocean.

The 1112-pound king was caught off the Farallone Islands recently by Emil Feltre of San Bruno.

It had been tagged during the 1953 fall spawning run by a Department federal-aid project crew 130. miles away on the Sacramento River.

All known laws of salmon behavior say the fish should have continued on up the river with the other salmon, joined in their egglaying activities, and died. The Department says it has tagged hundreds of salmon at the Fremont Weir, and never has a tagged salmon returned to the ocean after getting so far upstream.

Biologists wish they could have obtained some scales from the fish. for then they could have figured out more of its life history. Lacking such evidence, their best guess is that Feltre's salmon was just on an unexplained pleasure trip. Of course it would have been a rarity able to live after spawning. Either way, its behavior was in glaring contradiction to all accepted rules of salmon conduct.

Meanwhile, collectors of odd na- all.

For Greater Output and More Profits

HOUSEHOLD HIN

Nine

Just a few hot appetizers served before dinner are always popular with guests. Here's one that becomes a conversation piece:

Combine 1 cup grated American cheese with 2 teaspoons flour and a dash of salt and cayenne pepper. Fold in 1 beaten egg white and shape mixture into small balls. Roll in chopped walnuts and fry in deep hot fat until golden brown. Serve on cocktail picks, These can be made ahead and reheated.

Fill fireplace cavern with potted greens during the summer season. Comes a chill evening, the pots can always be moved away for a fire.

Keep all small appliances covered with plastic or cloth protectors when not in use. Keeps dust and dirt out and retards tarnishing. Saves you hours of polishing.

The halter neckline is noted on many sun dresses. A very short shoulder line on sleeveless dresses suggests the halter effect. Many of the dresses add brief jackets of matching fabric or of knitted cotton or wool.

ture lore can add to their tale of the goldbricking ant this scientific record of a salmon who may have gone half-way on the immemorial nuptial journey of his species, and then decided to remain single after



New Features --- Models L2 and E2

NEW FULL VISION CAB . All Steel, with safety glass. 360° vision. Controlled ventilation. More comfort.

NEW CLUTCHES . Reversible shoe, improved "roll-in," self-energizing, improved "roll-in," self-energizing, single adjustment type. All interchangeable.

NEW BRAKES . Automotive type pedal action. Increased leverage. Posi-tive effortless braking power.

NEW CENTER PIN THRUST WASH-ERS • Heat treated. Encased in oil tight pans. Long life and easy swing due to submerged lubrication in light weight oil.

NEW SWING ROLLERS AND SWING ROLLER PINS . The conical, high alloy steel swing roller and roller pin diamers and pins are interchangeable and easily removable. Hardened rollers and pins on Model L2 equipped with large, permanently lubricated ball bearings, Model E2 equipped with large antifriction phosphor bronze bushings and both with submerged center pin thrust washers give the operator smooth, easy, effortless swing. (Hardened rollers and pins with permanently lubri-cated ball bearings available for Model E2 at extra cost.)

draulic cylinders on each control line. Due to increased leverages in the hydraulic application, greater pressure is transmitted with less effort. Improved clutch lock-in system.

NEW CONTROLS . All control levers, large brake pedals, clutch throwout lever, house lock lever, throttle, etc., have been conveniently grouped with the operator's comfort and additional ease of operation in mind.

NEW HOUSE LOCK CONTROL New foolproof and positive over-center house lock control. Designed for greater ease of handling and conveniently located for operator.

NEW SET-BACK GANTRY . Bridge type, all-welded construction. Allows better vision, makes crane work easier,

they are intermingled and the men miles of road between Williams are moving on the various sites as they come, to them. Altogether, and Colusa. This about covers all the conthese jobs total over \$2,000,000. This company is also making good

Heavy Job Load in Marysville

Area Makes Everybody Happy

By LES COLLETT and C. R. VAN WINKLE, Business Representatives

area and that really suits us for we are happiest when the

in the area, chiefly 20 sites on the Sacramento River from

Colusa down to Grimes and below. These jobs (three of them)

were let in different contracts, but according to Mr. Parker,

members of Local 3 get a clearance and go on a payroll.

The work load has been fairly heavy in the Marysville

H. Earl Parker Co. of Marysville has plenty of levee work

struction news for this district at the present time.

PERSONAL MENTION

We are sorry to report the illness of Bros. Bill Blair and T. C. Bartley and hope they have a speedy recovery and will be back on the job soon.

INDUSTRIAL REPORT

By action of the membership of the unit at a special called meeting held Monday, June 28, the negotiated offer of the company, as amended in two particulars at subsequent meetings with the company, was ratified by a substantial majority. This action was taken after a comprehensive report on the company's finances, including the costs of the settlement of the 1950 flood damage claims against the company, the reading of a letter addressed to the stockholders of the firm by the president (which cleared up some misunderstandings), and the recommendation of the representatives.

This agreement will be retroactive to June 1, 1954, which will be paid as soon as the necessary clerical work can be accomplished, and will run until May 31, 1955, with the right to repone for wages on Dec. 1, 1954 or if there is any change in the gold price situation. Besides a three-cent across the ing rule improvements. Also included were clarifications of the classifications and a guaranteed six-day workweek and guaranteed minimum crew clause.

The agreement, while not as liberal as desired (they never are) does indicate a steady and consistent improvement in the working agreement, and was arrived at in an atmosphere of good will. We feel it will be lived up to religiously by the company. As we said at the meeting, an agreement -to be successful-must have the good will of the employer behind it if it is to be of lasting value to Without such the membership. good will and without a constant alertness on the part of the membership and the representatives, the gains thought to have been

work in the summer time.

M. W. Brown Co. of Redding has completed its part of the job and Hertel has a few finishing touches yet to put on. M&K Co. Inc. has a crew of mechanics overhauling the equipment at Greenville, Calif. -the daylighting of the tunnels has been completed. Richter Bros. are doing very

well on their road job on 99E above the Richvale-Oroville Wye. Ditto for the UPK Co. end of the same job. Kaiser Sand & Gravel had to put one of their steam locomotives in the scrap heap at the Oroville plant and Supt. Lord informs us the plant will plan on using diesel trucks to do its hauling. We look for this conversion to take place in the near future. E. T. Haas of Chico is doing an employer oftentimes may be very well on the pipe job in Oro- able to nullify at least part of

with Bro. R. Brown in ville, charge. This company has a few trenching machines spread around the countryside.

Baldwin Construction Co. has a \$79,000 road job at Robinson Corners, with Bro. Walt Boatwright YUBA CONSOLIDATED in charge. Bro. Bert Bengstrom of the same company has a few GOLDFIELDS men around town on local work Brown-Ely and W. H. Darrough & Co, have started their Onstott Road job and have about 20 members of Local 3 moving the dirt

with pulls and cats. Ted Baun Const. Co. of Fresno was low and successful bidder on the 16.6 miles of resurfacing and bridge widening on 99W between Williams and Willows and we are looking for this firm to move in any day now. The Clements Const. Co. of Hay-

ward has its hot plant set up at China Bar for scattered paving work in the Feather River Canyon, with Bro. Don Frazier in charge of the plant and Les Mc-Donald as superintendent. Bro. "Slats" Shaver is the hot stuff roller man. This is a good place to

progress on its Feather River levee

east of Gridley, Calif., and has a

good-sized crew in the shops under

Bro. E. A. Songer and a land lev-

eling crew at work under Bro.

Vern Hawkins.

such as driveways, etc.

H. C. Spencer Co. is about finished on their Forest Road job at Bassett station. Maguire Paint Contracting Co. of San Jose was prevailed upon to put a compressor man to work on the Quincy Wye bridge. E. G. McClain Co. of Crescent Mills is doing the road approaches to their bridge job.

board and some technical changes, it brought a substantial improvement in the administration of the seniority section and decided work-

Rice Bros, were low bidders on a resurfacing job in the city of Portola, Calif, at \$39,431.40.

The Corps of Engineers is taking bids for repair of Daguerre Point Dam on the Yuba River above Marysville, bids due July 22. R. G. Clifford and C. O. Bodenhammer have a \$31,040 contract for a bridge and approach job four miles west of Downieville for the California Highway Dept.

Butte Creek Rock Co. has a paving job for the City of Chico on East Fifth Street, at \$6,087.

J. Henry Harris Co. will do a small paving job for the Division of Highways on B Street in Marysville.

The State of California is calling for bids July 21 for 7.8 miles of roadbed surfacing on El Centro Blvd. and Triplin Road in lower Sutter County.

The City of Colusa called for bids July 6 on street work in that city.

Lord & Bishop of Sacramento were low bidders for a bridge job in Sutter County, at \$12,100.

Baldwin Construction Co. has a \$5,000 job on Ramirez Street in East Marysville.

Bids were due July 7 on 5.8

agreement, as amended, will be mimeographed in a handy form for the membership.

Also at the same meeting it was decided by unanimous vote (at least there was no vocal opposition) to move the meeting to the fourth Monday of each month. This was done to relieve the

representative of the embarrassment of a conflict of meetings due to the fact that until recently there had been no convenient open night at our hall in Marvsville.

So please take notice of the announcement of the next meeting of your unit. It will be held July 26, 1954, at the Engineers' Hall, 1010 "Eye" Street, Marysville, at the following times: 10 a.m. for those working on the night shift, 7:30 p.m. for those working days or on the graveyard shift. Please try to attend one or the other of these meetings.

GLADDING, MCBEAN CO.

Meeting Announcements: The next meetings of your unit will be held as follows: Lincoln Industrial Joint Board, Tuesday, Aug. 3, 1954, at 4:15 p.m., in the office of the Council, Lincoln.

General membership meeting, Tuesday, Aug. 10, 1954, at 4:15 p.m., in the City-Hall, Lincoln. In the meantime, if there is a

* * *

"There's a man outside who says he has a dual personality." "Then tell him to go chase himself."

NEW GEAR PANS . New design oiltight pans encase engine, jack shaft, and main hoist drive gears.

NEW CONTROL CABINET . New design with independent self-filling hy-

Fully Convertible to ... **Pile Driver** Trench Hoe Crane Magnet Front Dump Shovel Shovel Dragline Hammer Drive Clamshell Clam

Backfiller Blade, Orange Peel, Scoop, Snatch Black, Self-cleaning Trench Hae Bucket, Telescaping Boom, Log Grapple, Hay Fork, Skull Crecker, and many other special tools available. Mounted on your own truck or complete with new truck of your choice.

EDWARD R. BACON COMPANY

Construction Equipment

Folsom at 17th St., San Francisco 10, Calif., HEmlock 1-3700 Sacramento Oakland Fresho

NEW FLOOR FRAMES, NEW SIDE FRAMES, NEW COUNTERWEIGHT.

CAPACITY . Model L2: 1/2 cu. yd., 10 ton crane. Model E2: 4/10 cu. yd., 71/2 ton crane.

New Features-Model S2 & J2

Now equipped with NEW BRAKES, NEW CONTROL CABINET, NEW CONTROLS as described above, and NEW CLUTCHES with new increased fulcrum leverage insuring easy ener-gizing clutch action with less effort to the operator.

CAPACITY · Model S2; 1/3 cu. yd., 5 ton crane. Model J2: 1/4 cu. yd., 5 on crane.

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Demonstration See...

ENGINEERS' NEWS

Daily report of awards for construction

(Compiled by P. E. Vandewark and Harry Metz)

JUNE 8, 1954

PETALUMA, contract awarded to A. G. Raisch Co., P.O. Box 458, San Rafael, \$12,302 for removal of exist. curbs & gutters, const. conc. curbs and gutters and new pave, inst. drainage facils. const. extension of exist. bridge at intersec. of 1st & "F" Sts.

CERES, contract awarded to J. Harvey Brizendine, Rt. 7, Box 1751, Modesto, \$82,067 for const. curbs, gutters, drains & sidewalks in Improvement Dist. No. 1.

JUNE 9, 1954

ALAMEDA, contract awarded to Hal H. Bennett, 2808-8th Ave., Oakland, \$6683 for const. conc. sidewalks, incl. removal of existing walks & misc, related work at U.S.N.A.S., Alameda.

SAN FRANCISCO, contract awarded to Bernal Const. Co., 2124 Anza St., S.F., \$6750 for pavement patching at S.F. Naval Shipyard.

OAKLAND, contract awarded to Healy-Tibbitts Const. Co., 411 Brannan St., S.F., \$19,878 for remove & replace dolphins, etc., Finger Pier, Wharf 7, Oakland Army Base.

SAN LORENZO, contract awarded to H. H. Anderson, 29700 Niles Road, Hayward, \$33,666 for const. of open ditch betw. Channel St. to Bockman Road Ditch & fence and



access rd. in Oro Loma Sanitary District.

ALBANY, contract awarded to Lee J. Immel, 3030 San Pablo Ave., San Pablo, \$22,027 for resurfaicng pave Brighton St. betw. McCourtvarious streets in City of Albany.

STOCKTON, contract awarded to Nomellini Const. Co., P.O. Box 1177, Stockton, \$13,527 for storm water sewer in Garden Homes, Stockton.

SALINAS, contract awarded to John Delphia, P.O. Box 313, Patterson, \$14,840 for const. of Bardin Road culvert, located over Canal, Reclamation District No. 1665, MONTEREY COUNTY.

MONTEREY, contract awarded to Granite Const. Co., P.O. Box 900, Watsonville, \$18,473 for furn. & inst. conc. drain pipe & clear & grade site.

SAN ANSELMO, contract awarded to Flora Crane Service, 2495-A San Bruno Ave., San Francisco, \$15,862 for const. of Miracle Mile sewer & Bridge Road sewer, MA-RIN COUNTY.

SAN FRANCISCO, contract awarded to Eaton & Smith, 1215 Michigan St., San Francisco, \$65,-239 for grade & pave water front St. (Proj. No. 3) ft. of 4th St. to ft. of 16th St., City and County of San Francisco.

SONORA, contract awarded to Beerman & Jones, Sonora, \$60,358 for construction of sewage treatment facilities for City of Sonora.

FAIRFIELD, correct contract awarded to O. C. Jones & Sons. 1520 4th St., Berkeley, \$60,034 (instead of I. J. Elv Co. as stated 6-7) for plantmix surfacing of Sacramento St. betw. Denio & Parrott Sts., near Vallejo, SOLANO CO.

OAKLAND, contract awarded to Duncanson-Harrelson, Inc., 530 W. Cutting Blvd., Richmond, \$73,730 for reconst. approaches to Fruitvale Ave. Bridge in Oakland, ALA-

SAN FRANCISCO, contract awarded to Charles L. Harney, Inc., 575 Berry St., S.F., \$105,380 for track removal on Castro St., S.F.

awarded to Gallagher & Burk, Inc., 344 High St., Oakland, for const. curbs, gutters, sidewalks, etc., as needed for balance of calendar yr.

Co., Rt. 1, Box 314-A-31, Grass Valley, \$68,303 for 0.74 mi. grade and ney Road & Chapel St. in City of Grass Valley.

FRESNO, contract awarded to Stewart & Nuss, Inc., P.O. Box 886, Fresno, \$49,985 for improvements to No. Broadway & San Pablo Ave. from Belmont to Olive, & "G" St. from Boles to Calaveras St.

SAN CARLOS, contract awarded to Douglass & Woodhouse, P.O. Box 908, Redwood City, \$7623 for resurf. Elm St. & other streets in City of San Carlos.

SAN RAFAEL, contract awarded to Consolidated Western Steel, 141 Battery St., S.F., \$16,178 for furn. & erect one 500,000-gallon welded steel water tank, Terra Linda Subdivision.

SAN CARLOS, contract awarded to Douglass & Woodhouse, P.O. Box 908, Redwood City, \$16,908 for reconst. Terminal Way from Old County Road to Industrial Rd. in City of San Carlos.

JUNE 11, 1954

SAN LEANDRO, contract awarded to Independent Const. Co., 741 50th Ave., Oakland, \$19,008 for surfacing of various streets in City of San Leandro, involving 32000 T plantmix surfacing.

OAKDALE, contract awarded to Valley Engineers, Inc., P.O. Box 412, Fresno, \$30,535 (Conc.) for const. trunk line sanitary sewer in Oak Ave. and other streets in Oakdale.

SAN MATEO, contract awarded to Rothchild, Raffin & Weirick, 274 Brannan St., S.F., \$3,607,500 for const. of Hillsdale High School, San Mateo.

SACRAMENTO, contract awarded to Kenworthy & Patterson, 1505 W. Walnut St., Stockton, \$442,867 for 2.8 mi. grade & surf. & const. stl. grd. brdg., TUOLUMNE CO.

SACRAMENTO, contract awarded to Huntington Bros., P.O. Box 474, Napa, \$233,903 for 6.1 mi. grade & apply prime & seal coat. S. & W'ly of Ukiah, MENDOCINO COUNTY.

JUNE 14, 1954

SACRAMENTO, contract awarded to A. Teichert & Son, Inc., P.O. Box 928, Sacramento, \$151,422 for improvement to streets, avenues, ways and sewer systems of Mission Ranch No. 2 Subdivision under 1911 Improvement Act.

SACRAMENTO, contract awarded to A. Teichert & Son, Inc., P.O. Box 928, Sacramento, \$56,789 for grading & crusher run base on Winding Way & San Juan Avenue. SACRAMENTO, Contract awarded to Munn & Perkins, P.O. Box 1092, Modesto, \$190,258 for 1.3 mi. grade & plantmix surf over untr. rock base bet. 3.8 mi. & 2.5 mi, W.

of Loyalton (111-Sie-83-A,B) & betw. Little Truckee Summit about 17 mi. N. of Truckee & 0.4 N. of Sattlee (111-Sie-83-A,B) por. 12.3 mi. pltmx. surf. on exist. bases &

GRASS VALLEY, contract 2.1 mi. grade & surf. w/pltmx. surf. awarded to Morrison Construction on imp. base matl. betw. El City limits of Fortuna and Hydesville (por.), HUMBOLDT COUNTY.

> SACRAMENTO, contract awarded to Stewart & Nuss, Inc., Box 886, Fresno, \$178,509 for 1.3 mi. grade & surf. w/pltmx. surf. on untr. rock base, & Modify water main system, through Los Banos, MERCED COUNTY.

REDWOOD CITY, contract awarded to E. T. Haas Co., Box 95, Belmont, \$24,145 for const. of relief sanitary sewer Proj. No. 6, in Redwood City.

SAN FRANCISCO, contract awarded to F. T. Fairey, 1874 - 25th Avenue, San Francisco, \$13,102 for laying of 4", 6" & 8" C.I. mains in Potrero Housing Annex Proj.

REDWOOD CITY, contract awarded to Douglass & Woodhouse, P.O. Box 908, Redwood City, \$18,-297 for reconst. of Whipple Ave. betw. El Camino Real & Bayshore Blvd.

PALO ALTO, contract awarded to Sondgroth Bros., 318 Sierra Vista Avenue, Mountain View, \$5.35 per ton, for open graded plantmix surfacing in City of Palto Alto.

WALNUT CREEK, contract awarded to G. Ferrabee Co., 3507 Woolsey St., Berkeley, \$11,291 for grade, pave, storm drain & appurts. work at three school sites.

MARTINEZ, contract awarded to O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$6,619 for const. of a portion of Ralston Ave. between Loring Ave. & Yale Avenue in E. Richmond Heights near Richmond, CONTRA COSTA COUNTY.

MARTINEZ, contract awarded to O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$14,311 for reconst. por. of Parr Blvd. & Giant Road in cities of Richmond & San Pablo, CONTRA COSTA COUNTY.

JUNE 16, 1954

SUNNYVALE, contract awarded to Pat Barkley, 2870 Stevens Creek Road, San Jose, \$18,346 for const. vitr. sewer in California & Mary Avenues.

SUNNYVALE, contract awarded to Elmer J. Freethy, 1432 Kearney St., El Cerrito, \$105,671 for const. storm interceptor sewer, El Camino Real, Sunnyvale.

EUREKA, contract awarded to Walter Selvage, 1305 "L" St., Eureka, \$15,365 for const. of portions of Bear River Bridge at Capetown, HUMBOLDT COUNTY.

SAN MATEO, contract awarded to William & Burrows, Inc., 18 W. Orange Avenue, So. San Francisco, \$46,790 for const. of basketball & tennis courts, fencing, paving of road & surf. of track, etc., at Ca-puchino High School, San Bruno.

SAN ANSELMO, contract awarded to Mission Quarry Co., 22 Sycamore St., Mill Valley, \$8,773 for const. of Cedar St. from Tunstead Ave. to Tamalpais Ave; Brown-Ely Co., P.O. Box 474, Corte Madera, \$9,463 for const. of Sir Francis Drake Blvd. from Bridge St. to Cedar St., in San Anselmo.

SACRAMENTO, contract award-

JUNE 18, 1954

FRESNO, contract awarded to G. O. Bateman, 5039 White Ave., Fresno, \$16,002 for paving various alleys in City of Fresno.

SAN FRANCISCO, contract awarded to M. Murphy, Jr., 308 Upper Terrace, San Francisco. S7.-732 for const. Funston Ave. sewer, betw. Taraval & Santiago Sts., S.F.

SAN FRANCISCO, contract awarded to Cement Gun Const. Co.s Box 417, Sausalito, for \$7,790 for guniting Waller & Fillmore Sts. sewer,

SACRAMENTO, contracts awarded as follows: (1) ROW 3030-To McGillivray Const. Co., P.O. Box 1873, Sacramento, \$354,931 for grade, pave, sidewalks, sewers, etc. at So. Land Park Hills Nos. 1, 2 & 3, So. Land Park Dr. Extension. Sacramento. (2) ROW 3020-To Arlan M. Winn, P.O. Box 744, Galt; \$3,209 for grade, pave, etc., alley between W & X, 18th & 19th Sts. (3) ROW 2998-To, A. Teichert & Son, Inc., P.O. Box 928, Sacramento, \$69,097 for grade, pave, curbs, etc., at Freeport Terrace & Freeport Estates Subdiv. Sacramento. SACRAMENTO, contract award-

ed (General) to Holdener Const. Co., 2608 "R" St., Sacramento, \$486,200 for const. Music & Speech Bldg. & site development, Sacramento State College.

FRESNO, contract awarded to R. M. Madsen, 4775 Madison Ave., Fresno, \$6,331 for improvement of S. 4th St. btw. Orleans Avenue, Hamilton Avenue (Unit 1) & W. Fountain Way, et al (Unit 11) in City of Fresno.

FALLON, NEVADA, contract awarded to Del R. Beebe, Box 61,-5, Hawthorne, Nev., \$98,065 for repair runway & taxiways, etc., at U.S. Naval Auxiliary Air Station, Fallon, Nevada.

RENO, NEVADA, contract awarded to Isbell Const. Co., P.O. Box 2351, Reno, Nev., \$2,530 for pltmx, surf. on exist. bitum. paved parking area at U.S. Naval & Marine Corps Reserve Training Center, Reno.

BELMONT, contract awarded to E. T. Haas Co., Box 95, Belmont, \$20.933 for furn. & inst. water mains, hydrants, valves, fittings & appurts., including connections to existing system for Norte Dana Ave. Main Replacement Project.

SALT LAKE CITY, contract awarded to Ragnar Benson, Inc., No. Salt Lake City, Utah, \$499,130 for 0.284 mi. const. approach and one 1006.5' conc. stl. brdg. on U.S. No. 160, 2.6 mi. NW'ly from MoAB, GRAND COUNTY.

JUNE 21, 1954

SACRAMENTO, contract awards ed to H. Earl Parker, 12th & "F" St., Marysville, \$382,071 for emerg, bank protection, Sacramento Riva er, Mi. 92.7 to 99.9, R & L banks.

SACRAMENTO, contract awarded to Arthur B. Siri, Inc., 1357 Cleveland Ave., P.O. Box 498, Santa Rosa, \$137,297 for 6.6 mi. imp. subbase & base matl. placed and surf. w/rdmix surf. betw. Sutter's,



General Contractors — Highway and Public Works PHONE 330 P.O. BOX 6 BENICIA, CALIF.	untr. rock base, in SIERRA CO. SACRAMENTO, contracts award- ed as follows: (1) ALAMEDA & SAN JOAQUIN	ed to Ball & Simpson, Erickson, Phillips & Weisberg, Art Weisberg & Roscoe Phillips, Berkeley, \$2,- 670,871 for 2.9 mi. grade & surf.	ville bridge & Markleeville, ALA PINE COUNTY. SACRAMENTO, contract award- ed to Wm. G. Gross, 191 Lincoln
GALLAGHER & BURK, INC. GENERAL CONTRACTORS 344 High Street Office: ANdover 1-0466 — Quarry: TRinidad 2-2400	COS.—To Gordon H. Ball, San Ra- mon Valley Land Co. & Clements Const. Co., Camille Ave., Danville, \$923,692 for 8.4 ml. pave w/PCC pave on cem. tr. subgr. & exist. St. Hwy. resurf. w/pltmx. surf. betw. 2 mi. E. of Redmond Over- head & W. City Limits of Tracy.	struc, to be const. betw. 0.4 mi. E. of Foothill Blvd. & jct. Rt. 69, ALAMEDA COUNTY. MARTINEZ, contract awarded to O. C. Jones & Sons, 1520 - 4th Street, Berkeley, \$7,854 for widen- ing Court Street in City of Mar-	Way, Auburn, \$51,830 for relocate cemeteries at Folsom Reservoir Project, American River. FRESNO, contract awarded to Stewart & Nuss, Inc., P.O. Box 886; Fresno, \$22,432 for grounds imp, at Armory Exhibit Bldg., Calif. Na- tional Guard, 21st Agricultural Dist., Fresno.
RANSOME COMPANY Construction and Butane Engineers Member of A.G.C.	 (2) BUTTE CO. — To Baldwin Contr. Co., Box 1489, Marysville, \$79,542 for 1.6 mi. roadbed graded &surf. betw. 1.6 mi. W. of Rt. 87 & Rt. 87 at Robinson Corner. (3) NEV. & PLACER COS.—To Clements Const. Co., Box 667, Cen- 	SACRAMENTO, contracts award- ed as follows: (1) John A. Carsten- sen, P.O. Box 37, Castro Valley, \$35,376 for 0.2 mi. grade & plant- mix surf. & inst. drain. facils., SAN	UKIAH, contract awarded to Peletz Co., 1236 Central, Santa Rosa, \$37,283 for const. water mains & service laterals in Mendoa cino Gardens Subdiv., Ukiah. SANTA CRUZ, contract awarded
4030 Hollis Street OLympic 2-3600 Emeryville 8, Calif. HHARMAN HARMANANANHARMANHANANHARMANHARMANHARMANHARMANHANANHARMANHARMANHARMAN	terville, \$175,516 for 12.5 mi. pltmx. surf. over ex. surf. & cem. tr. base at four locations. JUNE 15, 1954 PARKS AFB., contract awarded to O. C. Holmes, P.O. Box 790,	4, Box 64, Tully Road, San Jose, \$32,007 for 2.0 mi. pltmx. surf. & const. shoulders, SANTA CRUZ CO. SACRAMENTO, contract award- ed to Granite Const. Co., Box 900, Watsonville, \$91,243 for const. RC	as follows: (1) To Malott & Peterson-Gruna dy, 2412 Harrison St., San Francisa co, \$2991, for resurf. five tennis courts. (2) To Granite Const. Co., Box
(RAY SMITH—Local 3) All Types of CONSTRUCTION EQUIPMENT	Redwood City, \$289,877 for misc. utils. FY-1952, incl. sidewalks, parking areas, roads, curbs, and misc. related work at Parks AFB, Pleasanton, NORTH SACRAMENTO, con-	LARKSPUR, contract awarded to Ghilotti Bros., 629 Francisco Blvd., San Rafael, \$15,876 for re-	to Stanfield & Moody, 405 E. Rose
for Sale and Rent 3254 Eastshore Highway LAndscape 5-2190	tract awarded to A. Teichert & Son, Inc., 1921 Stockton Blvd., Sac- ramento, \$31,978 for const. of storm drainage system. SACRAMENTO, contract award- ed to Mercer-Fraser Co. and Mer- cer-Fraser Gas Co., 2nd & Com-	UKIAH, contract awarded to John Wagner, Helen Ave., Ukiah,	A. J. Raisch Paving Co., 900 W. San Carlos St., San Jose, \$13,994 for re-

July 15, 1954

ENGINEERS' NEWS

onstruction Awards

Nagler Ave., Major City St. Proj. No. 149 San Jose.

SAN JOSE, contract awarded to A. J. Raisch Paving Co., 900 W. San Carlos St., San Jose, \$41,990 for reconst. of Bassett-Market St., Major City street Proj. No. 153 et al, San Jose

RICHMOND, contract awarded to Carlos Valenzuela, 3011 E. 16th St., Oakland, \$16,330 for renew, repair & construct concrete sidewalks, driveways curbs & gutters for fiscal year 1954-55,

RICHMOND, contract awarded to Lee J. Immel, 3030 San Pablo Ave., San Pablo, \$8924 for reconst. of 6th Street & Lucas Ave. intersection of Richmond.

SACRAMENTO, contract awarded to Mercer-Freaser Co. & Mercer-Fraser Gas Co., 2nd & Commercial Streets, Eureka, \$16,006 for existing timber bridge to be removed and replaced with reinf. conc. pipe culvert & detour const. at Kapfer Draw, 1.6 mi. north of Arcata, HUMBOLDT COUNTY.

HAWTHORNE, contract awarded to Young & Smith Const. Co., Beason Bldg., Salt Lake City, Utah, \$157,000 for patching holes and broken areas, resurf. & seal por. of exist. bitum. surf., etc., at Naval Ammunition Depot, Hawthorne.

SAN JOSE, contract awarded to Leo F. Piazza Co., Rt. 1, Box 800, San Jose, \$10,961 for paving of Doyle Road Corp. Yard, SANTA CLARA COUNTY.

MOFFETT FIELD, contract awarded to Geo. C. Renz Const. Co., 671-1st St., Gilroy, \$16,596 for excavation, grade, subgrade, prep., patchwork & seal coat, etc., at Naval Air Station, Moffett Field.

SALT LAKE CITY, contract awarded to Wheelwright Const. Co., Box 109, Ogden, Utah, \$15,000 for const. of gravel surf. road and one conc. brdg. 26.27' span, over Blue Creek, S.F. No. 83, situated 18.6 mi. NW'ly from Corinne, BOX ELDER COUNTY.

HAWTHORNE, Nevada, contract awarded to Hillcrest Heating 1520 - 4th St., Berkeley, \$7349 for Co., 739 Manor Dr., Reno, \$208,900 for replacement approx. 479 oilfired ranges & water heaters, Naval Ammo. Depot.

SAN JOSE, contract awarded to Geo. C. Renz Const. Co., Inc., 671 1st St., Gilroy, \$8015 for reconst. 14th St. from Rosa to Mission.

SAN JOSE, contract awarded to Geo. C. Renx Const. Co., Inc., 671 1st St., Gilroy, \$5704 for reconst. Asbury St., Coleman Ave. to Walnut St.

SAN JOSE, contract awarded to Geo. C. Renz Co., Inc., 671 1st St., Gilroy, \$4799 for reconst. Bascom Ave. from Naglee Ave. to Davis St. SAN PABLO, contract awarded to Lee J. Immel, 3030 San Pablo Ave., San Pablo, \$15,537 for grade & surf. of Railroad Ave. betw. San Pablo & Wildcat Creek.

JUNE 23, 1954

YREKA, contract awarded to Bayshore Const., 744 Folger Ave., Berkeley, \$99,800 for const. of Type

(Continued from Preceding Page) | to Gallagher & Burk, Inc., 344 High St., Oakland, \$38,473 for reconst. portions of Rudgear Road betw. Walnut Creek-Danville Hwy. & San Miguel Road, approx. 1 mi. south of Walnut Creek, CONTRA COSTA COUNTY.

JUNE 24, 1954

SOLEDAD, contract awarded to Granite Const. Co., Box 900, Watsonville, \$9292 for const. of curbs & gutters in Improvement Dist. 5. SACRAMENTO, contract awarded to Brighton Sand & Gravel Co., Box 1, Perkins, & R. M. Skamnes, 1365 - 47th St., Sacramento, \$289,-165 for const. reinf. conc. & stl. bridge across American River at Fair Oaks, SACRAMENTO CO.

SACRAMENTO, contract awarded to Wm. Radtke & Son, Drawer J1, Gilroy, \$25,587 for site clearing, seal coats on imp. base, truck shelter, gas & oil house, comb. grease rack & loading platform, etc., at Hollister, Maint. Station on Chappell Road, 0.8 mi. N. of City of Hollister, SAN BENITO CO.

SACRAMENTO, contract awarded to C. V. Kenworthy, 2037 E. Harding Way, Stockton, \$72,081 for 1.8 mi. net length to be graded, imp. subbase matl. placed & RC cattle pass const. betw. Lane Valley Rd. 8.5 mi. N. of Dales and 1.2 mi. N. of Battle Creek, TEHAMA COUNTY.

SACRAMENTO, contract awarded to Brown-Ely Co., Box 474, Corte Madera and W. H. Darrough & Sons, Box 392, Yuba City, \$524,-336 for 5.3 mi. grade & plantmix surf. on cem, tr. base betw. Oswald. Road & Rt. 15 near Yuba City, SUTTER COUNTY.

SACRAMENTO, contract awarded to O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$17,677 for 900 ft. length exist. "On Ramp" to be widened and surf. w/plantmix surf. on cem. treat. base at Alemany Rotary, SAN FRANCISCO CITY and COUNTY.

SAN FRANCISCO, contract awarded to O. C. Jones & Sons, resurf. Friedell St. betw. Kirkwood Ave. & Innes Ave., includ. excav., backfill & grading, 2 in. apsh. conc. surf. crse. & conc. curbs & sidewalks, at S.F. Naval Shipyard.

SAN FRANCISCO, contract awarded to Henry C. Soto Corp., 13000 S. Avalon, L.A., \$129,345 for grounds improvements, etc., at S.F. State College.

OAKLAND, contract awarded to McGuire & Hester, 796 - 66th Ave., Oakland, \$43,430 for reconst. 34th St. between San Pablo Ave. & Ettie St., in City of Oakland.

SACRAMENTO, contract awarded to H. Earl Parker, 12th & F Sts., Marysville, \$657,987 for const. of normal bank protection, right and left banks of Sacramento River, Mi. 103.8 to Mi. 129.5, in COLUSA, YOLO, and SUTTER COUNTIES.

JUNE 25, 1954

SACRAMENTO, contract awarded to Granite Const. Co., Box 900, Watsonville, \$249,243 for 1.6 mi.

adj. to Manti-LaSalle Natl. Forest. WALNUT CREEK, contract awarded to Stanley H. Koller, 1694 Pomona St., Crockett, \$202,640 (Prop, A) for inst. control meas.

and channel improv., San Ramon and Las Trampas Creeks, Walnut Creek watershed.

SAN FRANCISCO, contract awarded to L. B. Eckley, 800 Lyman Ave., Reno, Nev., \$14,376 for const. approx. 8,350 ft. of Tallac Mt. Road 1227, from SR S9 in a westerly direction, ject. approx. 4.0 mi, northwest of jct, SR 89 with US 50 at Tahoe Valley, in Eldorado Natl. Forest.

SACRAMENTO, contract awarded to Guy F. Atkinson Co., 10 West Orange Ave., South San Francisco, \$1,321,240 for 2.4 mi. graded and paved with PCC and four bridges to be const., in and near city of Fresno, betw. Teilman and Princeton Ave., FRESNO COUNTY.

SACRAMENTO, contract awarded to A. Teichert & Son, Inc., 1931 Stockton Blvd., Sacramento, \$281,-865 for 1.3 mi. widen and surf. with plantmix surf. on Stockton Blvd, betw. Jansen Dr. and 14th Ave., SACRAMENTO COUNTY.

ALAMEDA, contract awarded to Stolte, Inc. and Gallagher & Burk, Inc., 8451 San Leandro St. and 344 High St., Oakland, \$19,690 for const. earthwork, conc. work, sel. matl. subbase, pave, reloc. three bldgs. and utils. for ground control approach unit at Naval Air Station, Alameda.

SACRAMENTO, contract awarded to Douglass & Woodhouse, P.O. Box 908, Redwood City, \$78,240 for 7.2 mi. surf. with plantmix surf. on Canada Rd. betw. SR 107 at Woodside and SR 214, SAN MATEO COUNTY.

OAKLAND, contracts awarded as follows: (1) Brookwood Reservoir, to Elmer J. Freethy, 1432 Kearney St., El Cerrito, \$109,643 (Alt. 2) for const. a 2 MG cap. pre-stress, conc. reservoir, CON-TRA COSTA COUNTY; (2) Spec. LA 633, to Kevry Const. Co., Inc., 655 Peralta, San Leandro, \$26,687 for inst. approx. 6,000 lft. 17.8-in. weld, stl. mains and appurts, in West Ave. 137, ALAMEDA COUN-TY; (3) Spec. LS 628, to United Conc. Pipe Corp., P. O. Box 425, Baldwin Park, \$959,963 for furn. and inst. 41,000 lft. cem. mortar lined and ct. steel mains and appurts. in five locations in CON-TRA COSTA COUNTY

JUNE 29, 1954

CARSON CITY, NEV., contract awarded to Wells Cargo, Inc., 2000 Fremont St., Las Vegas, \$197,437 for 15.650 mi. surf. etc. on east side of Lake Tahoe, from Spooners Summit to Nev.-Cal. line, Toiyabe Natl. Forest, ORMSBY, WASHOE, and DOUGLAS COUNTIES.

SAN FRANCISCO, contract awarded to Stephen L. Vistica, 70 N. El Camino Real, San Mateo, \$11,775 for landscape work at the Miraloma Playground, Rockdale Dr., Omar Way, Sequoia Way and Bella Vista Way.

SACRAMENTO, contract award-

and surf. and const. conc. bridge base on San Juan - Watsonville St., San Francisco, \$17,057 for reroad betw. 6.5 mi. east of Pajaro and SR 2, MONTEREY COUNTY. Fort Ord.

C. Print

EAST PALO ALTO, contract awarded to Edwards Const. Co., 1365 Hillview Dr., Menlo Park, breezeway addn. betw. gym and social center.

RICHMOND, contract awarded to Joseph D. Ballinger Co., 1905 Cypress St., Oakland, \$32,569 for demolition and remov. from site of two-story and basement frame brick and brick veneer schl. bldg. known as Woodrow Wilson School, and pave and fence playground.

YOUNTVILLE, contract awarded to Paris Bros., 2752 Park Blvd., Oakland, \$31,593 for improv. to water sys., Veterans Home, Yountville, NAPA COUNTY.

to A. D. Schrader Co., 164 Spear Ord.

place ties, realing track, etc., at

PITTSBURG, contract awarded to O. C. Jones & Sons, 1520 - 4th St., Berkeley, \$23,009 for rehabil. \$64,884 for const. swim, pool and RR tracks east of north-south bathhouse, addns. to exist. gy, and plant road, double bit. surf. treat. on exist. road etc., at Columbia Steel Foundry, Pittsburg, Contra. Costa County.

FORT DOUGLAS, UTAH, contract awarded to Gibbons & Reed. Co., P.O. Box 2429, Salt Lake City, Utah, \$1,209,074 (Sch. A) for const. approx. 200 mi. of roads, rehab, of approx, 17 mi. of lanes, and const. 6,000 sampler sta. at Dugway Proving Ground, Tooele County.

FORT ORD, contract awarded to Granite Const. Co., P.O. Box 900, Watsonville, \$6,366 for record. FORT ORD, contract awarded and resurf, north-south road, Fort



A Armory SAN FRANCISCO, contract awarded to Chas. L. Harney, Inc., 575 Berry St., S.F., \$14,707 for reconst. Flint St. from 16th St. N'ly & on 16th St. from Flint St., W'ly. SAN LORENZO, contract awarded to John Reise & Son, 17024 38th

Ave., Oakland, \$20,134 for const. of Washington Ave. Trunk Sewers.

MARTINEZ, contract awarded to James W. Hill, P.O. Box 1162, Walnut Creek, \$15,594 for const. of retaining walls & street work on Winslow St., betw. Bay St. & West Street, in Crockett.

BENICIA, contract awarded to Parish Bros., P.O. Box 6, Benicia, \$88,410 for paving & erosion control at Benicia Arsenal, SOLANO COUNTY.

TRAVIS, AFB, contract awarded to Delta Const. Co., P., Box- 457, Rio Vista, \$8052 for resurf. asph. sidewalks on Broadway, Ragsdale, Hickam & 600 area family housing. BRENTWOOD, contract awarded to M G M Const. Co., P.O. Box 1056, Concord, \$21,897 (Total Alt. 1 & Part 2) for improvements and addns. to water distribution sys., including water lines & pump

house. MARTINEZ, contract awarded BOLDT COUNTY. to Martin Bros., P.O. Box 127, Con-

widen and surf, and widen exist. RC girder bridge, betw. 0.1 mi. south of south city limits of Gilroy and north city limits of Gilroy, SANTA CLARA COUNTY.

SACRAMENTO, contract awarded to A. Teichert & Son, Inc., Box 928, Sacramento, \$152,671 for construct Stockton Blvd. drainage project.

MARE ISLAND, contract awarded to Wm. A. Smith Contracting Co., P.O. Box 1506, Oakland, \$8,-495 for RR track repair on 7th St. at Mare Island Naval Shipyard. CARSON CITY, NEV., contract awarded to Gibbons & Reed Co., 825 W. 9th North St., Salt Lake City, Utah, \$86,017 for const. of por. SR 27 betw. Galena Creek, 7 mi, southeasterly of jct. SR 27 and US 395, and jct. SR 27 and US 395, 9 mi. south of Rene, approx. 6.836 mi. in length, WASHOE COUNTY.

JUNE 28, 1954

SAN FRANCISCO, contract awarded to Mercer-Fraser Co., 2nd & Commercial St., Eureka, \$109,-441 for 4.294 mi, const. of Proj. Calif. F.H.2-J1, Klamath River, Six Rivers Natl. Forest, HUM-

OGDEN, UTAH, contract recomcord, \$34,293 for const. drainage mended to D. W. Brimhall, Murfacilities on Solano Way near Con- ray, Utah, \$129,911 for 5.514 mi. gord, CONTRA COSTA COUNTY. const. Utah Forest Hwy. Proj. 8-MARTINEZ, contract awarded D1, Ephraim - Orangeville, grade with pltmix. surf. on untr. rock

ed to Lentz Const. Co., 2416 Sutterville Rd., Sacramento, \$16,941 for improv. of playground, Mc-Clatchy High School, 3066 Freeport Blvd., Sacramento.

MARYSVILLE, contract awarded to J. Henry Harris, 2657 9th St., Berkeley, \$13,779 for grading yard and paving at Truckee Maintenance Sta, on Burkhalter Ave., NEVADA COUNTY.

REDDING, contract awarded to Liston Ehorn, P.O. Box 328, Red Bluff, \$9,514 for grade and fence maint, yard at Red Bleff Maint. Sta., about one-half mi. north of jct. of SSR 36 and US 99E, TE-HAMA COUNTY.

SAN ANDREAS, contract awarded to Valley Engineers, Inc., P.O. Box 412, Fresno, \$141,531 for const. sewers for the District.

JULY 2, 1954

PARKS AFB, contract awarded to Cleverdon Co., Inc., 3603 Happy Valley Rd., Lafayette, \$30,198 for repair roads in hospital area.

MARTINEZ, contract awarded to O. C. Jones & Sons, 1520 _ 4th St., Berkeley, \$40,590 for prelim. grade and site work at Contra Costa Jr. College, West Campus, in Richmond and San Pablo.

SACRAMENTO, contract awarded to Granite Const. Co., Box 900, Watsonville, \$124,642 for about 2.6 mi. in length graded and surf.

CONSTRUCTION EQUIPMENT **Buy it from BACON**

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Top Production on YOUR Job!

GET IT FROM



JULY PEAK MONTH **IN SAN FRANCISCO**

By PAT CLANCY and PAUL EDGECOMBE, **Business Representatives**

In summarizing construction activity in the San Francisco area, it can be said that operations in almost all classifications of work are going on here beginning the month of July. Indications are that this month should be one of the peak months of the year. Last month a few new jobs got under way to absorb practically all of the rubber tired operators; these jobs

are now fully manned. Dirt moving is chiefly responsible for the increase in employment. These jobs are the developments of Westlake, Rollingswood, and Serra Highlands subdivisions.

Henry Doelger, the home builder, has started grading all the acreage east of Skyline Highway, extending from Alemany Blvd. to Edgemar Road. With the undertaking of this expansion the dirt movers have several yards of muck to move before homes can be built. Completed portions of the Westlake Community are said to be one of the most modern and beautiful here on the West Coast.

Highway and freeway projects have kept quite a few members busy the past couple of months. Ed Keeble has crews busy getting the preliminary work done on the Candlestick Point portion of the freeway. Work on his Skyline job has slowed down a little until they finish one side of the divided highway so that traffic can be re-routed before the remaining excavation and grading can be done.

Eaton & Smith are getting the ground work going on their part of the freeway between 4th and 5th streets. In addition to this job they are removing the tracks and repairing Union Street and grading the site of Herbert Hoover Junior High School.

The major sewer job now going on is located at South San Francisco. McGuire & Hester are the contractors. Also in the vicinity, Associated Construction is getting its pump stations under way. Since this is in the lowlands area it is necessary that they have a wellpoint system in operation.

Truck crane rental crews are busy on various jobs around the wish I had his doe."

city. In covering the jobs you can find G. W. Thomas, Warren Ballinger, Flora Crane, Jos. Sheedy, Western Crane and Farnsworth & Ruggles doing just about all types of hoisting and crane work.

Steel erecting work is holding up very good on the freeway and with the starting of the Equitable Life Insurance Building along with the Golden Gate Bridge re-bracing job.

With the operations that are now going on we are happy to report that work should be good for the season.



(Continued from Page One) tendent; Alex Morgan, day shift supt.; "Red" Mosely, night shift supt.; W. W. Blake, A. A. Smith, Glen Ragsdale, L. B. Snider, H. G. Russell and L. H. Portlock, grading foremen; Charlie Chamberlin, general foreman; Joe Burnside, master mechanic; Carl Bond, David Yancey, Ray Mullins, mechanic foremen; Irl Halliday, lubrication supt.; John Moore and Mel Dunham, lubrication foremen. Mike Roych is tunnel superintendent.

The job, at this writing, is down Employment Increases on Large to a one-shift basis,

* * *

According to the boys in the back room, a naturalist is one who throws a lot of sevens.

Said one deer to the other: "I

Field Survey Notes **SURVEY BOYS** By AL BOARDMAN

Business Representative

I am glad to report that for the first time in many months the majority of our Technical Engineer membership is working. We have more members employed in subdivision development than at any time in the history of our organization. There are also signs of life in the heavy construction industry, with an increasing demand for grade setters.

We had anticipated placing a good many college students on work this year but the military seems to have first claim. We hope to get some of them back when the National Guard camp lets out.

The welfare plan in the Santa Clara County Land Surveyors Association is now in effect with those members who have worked the qualifying number of hours being covered. We suggest that all members working for this Association inquire as to whether or not their employer has made the payments into the trust fund. If not, please notify the union imme-diately! I should also urge that all members working for employer members of this Association have their dues paid through September. The following firms are involved: Mackay & Somps, Mark Thomas & Co., Chas. Coburn, Ray Fisher, Ed Hezen, George Hilby, Hunt-Engineering, James & Waters, G. C. McKinney, Percy Mc-Millan, Everett Montague, Orville Shier, Park Verner.

The next Local 3-E meeting will be held at 8 p.m. Friday, July 23, at the union headquarters, 474 Valencia St., San Francisco.

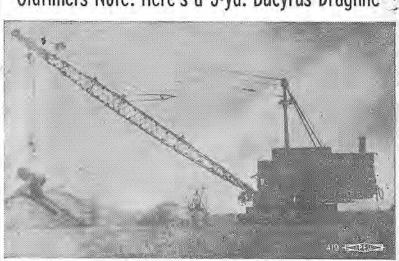
The J. A. Thompson Co. operat-

Janecke, superintendent,

Projects in Peninsula District

By CHET ELLIOTT, Business Representative

Although not many large construction contracts were



Here is another oldtime picture, a Bucyrus dragline which kept the boys busy back in the 20's. Read Bro. Giovanetti's comments on it, below:

Editor, Engineers News, 474 Valencia St., San Francisco

Dear Sirs and Brothers:

Having enjoyed the several oldtime equipment pictures which have appeared in the News, I thought maybe the enclosed picture of one of the 5-yard Bucyrus draglines which did yeoman service and furnished many a crew with an income over a period from about 1913 to 1939, would be of interest to readers of the News.

Just a brief history. Two of these machines, which were steam operated and travelled on two standard gauge railroad tracks set 20 feet apart, the tracks made up of 15foot sections, were owned and operated by the Latomas Company on their vast reclamation projects between Sacramento and Nicoulas along what is now the Garden Highway.

That was prior to World War I, and incidentally that is where I started my operating career, in 1915. After returning from Naval service during the war, I found these two machines working up on the Sutter Basin, having been pur-

lic Utilities Commission awarded

the contract for the exploring

drilling for the proposed tunnel

through the mountain near Hills-

borough to accommodate the large

78-inch pipe line now under con-

struction by McGuire & Hester, to

the Processed Diamond Bit and

Tool Co. The bids for the main

tunnel are expected to be adver-

tised in the near future.

chased by Ross Construction Co. for their contract above Knights Landing.

July 15, 1954

On completion of this work, the Ross Co. dismantled them and moved them to Southern California about 1922 or 1923 for their work along the Los Angeles river. Later, I saw one of them on a barge placing rip-rap on one of William Rhol's breakwater jobs down around San Pedro. That was about 12 years ago, and the last of my knowledge as to their activity.

The enclosed picture taken in Sutter Basin shows one of the draglines placing the front and back of the levee with dry material and the floating clamshell dredge "Armour" fololwing in background, placing the mud center or core.

I might add that this above-men-__ tioned work all came under the jurisdiction of the Steam-Shovel and Dredgermen's Local 45, one of the amalgamated locals when Local 3 was formed. The business representatives over the above period were Mr. Wilde, Jack Sullivan, Tom Bryson, and Jack La Force.

Yours fraternally, H. M. GIOVANETTI, 1525 Keesling Ave., San Jose 25, Calif. * * *

\$200,000 Suit Filed In Drydock Death

Suit for \$200,000 was filed in Oakland superior court last week, by the wife and child of John Galindo, ship repair worker who was electrocuted while working in an Oakland drydock. Galindo, 33, painter and sand blaster, was working at the dock at the foot of Fifth street last December when the accident occurred. Named as defendants are Martinolich Ship and Repair Co., Pacific Drydock and Repair Co. and Graham and Co., Inc. Complaint charges the dock and its electrical equipment, ncluding a "hot" wire were "negligently and carelessly" owned, operated, and illuminated.

Bia Photograph

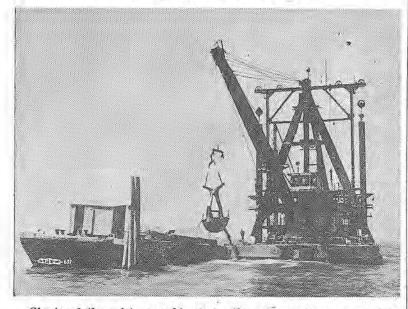
Clyde Sunderland, aerial photog-The Enterprising firm of Doug- rapher at Oakland Airport, has a ators are progressing as well as lass & Woodhouse of Redwood \$30,000 six-month contract to phocan be expected on the Janecke City, under the efficient supervision tograph 8,350 square miles of rugged forest country in Lassen and Humboldt counties for the U.S. Government. Some 8,000 nine-square-inch negatives will be exposed, to make a picture 100 by 200 feet from two-foot-square sections.



Oldtimers Note: Here's a 5-yd. Bucyrus Dragline



One of the many sizable rigs operated by dredgermen members of Local 3 is "The Hinds", commodious suction dredge of San Francisco Bridge Company, shown here on their pumping operation in connection with the huge Eastshore Freeway project on the bayshore between Oakland and Berkeley. (Photo by Bro. Jim Jennings.)



Giants of the misty marshland are these big dredges operated by Local 3 members. Here is Olympian Dredging company's clam-shell dredge, "The Holland", for which Olympian has a variety of jobs lined up in various locations around the bay during the coming months. (Photo by Bro, Jim Jennings.)

Company's highway construction job at La Honda. This company has also added more cats and DW 10's to their large fleet of miscellaneous pieces of equipment. Brother Buzz Haskins, sub-contractor, on the grading of Bragato Paving and the S & Q Construction Co. on the highway job at San Gregorio has about completed the rough grade and moved most of his rigs to other locations, however, the major contractors on this project will be engaged on construction of concrete bridges and culverts and paving for a few months more and will employ many engineers. Mr. H. F. Brown, project man-

ager for the L. C. Smith Co. at the Half Moon Bay job has promoted Brother Anthony Bruno to superintendent and has had Foreman Brother Phillips and Carse cleared from this office to assist him.

The E, T. Haas Company of Belmont were the successful bidders on a half million dollar water, sewer and paving contract at the Mills Estate for the Trousdale Security office manager. Of these, Construction Company who are the developers of this subdivision. This getting \$1,914,300 each month. The contract is the first unit of the rest are aged wives, dependent large utility and street system to be awarded on this large project. a total of 963 mothers with minor The City of San Francisco Pub- children.

of co-owner and manager Brother Reese Woodhouse, assisted by Superintendent Bro. Lee McClure and Foreman Bro, Frank Frederickson and operators Brothers Bell, Garcia, Lehman, Mosier, Brown, Thomas, Schwartz and Marzlin are progressing in a very satisfactory manner on the large one-half million dollar contracts which have been awarded to them at several points in this area, including grading and paving streets in Redwood City, grading and paving in San Carlos, Subdivision work in Menlo Park. This huge construction program will keep these brothers and many others employed until the rainy season sets in or longer. All of the local contractors in

the district have been awarded enough work to keep busy on all points in this area for the rest of the season.

*

S.F. Soc. Security Aid Social Security beneficiaries in S.F. County increased 6,700 from 1952 to 40,155 at present, according to C. H. Shreve, local Social 80 per cent are retired workers widowers, children of workers, and

The average temperature of the sun is estimated at 10,000 degrees fahrenheit.



"Take me home to mother-this house was built by a non-union contractor!"