**Engineering News**

**At Chicago Parley**

Local 3 Man Talks About Tower Cranes

Strict metallurgical standards for the steel used in forgesmade tower cranes are needed to prevent potential disastrous accidents. Local 3 Safety Engineer Dale Marr told delegates assembled in Chicago for the annual meeting of the National Safety Council that this was one of the key recommendations made by Brother Marr in an address to the members of the Metalworking Industry Safety Congress. He had been invited to speak to the national safety conference on the topic, "Uses and Misuses of Tower Cranes." It was the first time a labor spokesman had been invited to address the Construction Section.

**Wharton Presides**

Unions have their own panel at the annual meeting—the Labor Section—which was presided over by this year's General Pres. Hunter F. Wharton of the Operating Engineers International Union.

Marr's talk called national attention to the first time to the apparent discrepancy between the standards for U.S. steel and the steel used in foreign cranes. He cited a case in which a foreign-made tower crane collapsed and part of it crashed through the roof of an adjoining building. In its investigation of the accident, the California Division of Industrial Safety ordered tests of the steel made by a top-rated contractor's mill.

**POOR STEEL**

Using what is called the "Scrunch Test," the laboratory found that while U.S. steels normally have a breaking-point of 54,000 psi, the steel used in the foreign crane had a breaking-point of 46,000 psi.

**Contiguous Applications**

Applicants are now available for the two $3,000 college scholarships which will be awarded to sons or daughters of members of Operating Engineers Local No. 3. Applicants must be students in their fourth year of high school—public, private or prep school—planning to go to college next year and must have graduated from high school in 1963. Applicants must have at least a "B" average in their studies.

For information and application forms, write to W. V. Alsham, Rec. Curr., Sec., Operating Engineers Local 3, 474 Valencia St., San Francisco 3, Calif.

**Construction Pact Reached in Hawaii**

By AL CLEM

Business Manager

Climaxing a renewed series of meetings in mid-October, an agreement was finally reached October 21, 1963, between the negotiating committees for Local No. 3 and the negotiators for the General Contractors Association in the State of Hawaii.

Although the Hawaii negotiations dragged on for what seemed like an interminable period due to many external circumstances that were not favorable to our Union, I think that the vote of the membership for a special called ratification meeting October 20, 1963, speaks for itself. The vote was 102 for ratification, 2 against ratification.

The agreement, which will be printed in booklet form and distributed to the brothers in Hawaii, contains 12 wage groups with several classifications in each group. It is for a period of four years with a substantial increase in wages in increments.

In addition to the wage increases, the employers also agreed to pay the hour an hour into the Operating Engineers Pension Trust to purchase pension credits for their employees coming under the jurisdiction of the contract.

This is the second labor agreement covering approximately 600 employers of the General Contractors Association in the state of Hawaii. The first contract was for a period of three years, and it was known as the "First Agreement." It was a joint agreement with the General Laborers, the Carpenters, the Cement Finishers and the Building Trades Council.

This time we participated in the negotiations with the other crafts only for that portion of the agreement which contained the administrative clauses. We thought we could best serve the interests of the members of our Union by negotiating our working rules and wage scales separately. I think that the record will speak for itself in spite of the fact that we had many obstacles thrown in our path, not by the employers but by workers who did not have the best interest of the Operating Engineers in mind.

I am sure, due to the fact that this contract contains a Union security clause and many other gains that are beneficial to the members of our Union who are operators of heavy equipment, that we can continue to make further inroads in the State of Hawaii.

On behalf of the negotiating committee, which consisted of myself, Paul Edgcumbe, Jerry Dowd, Harold Lewis, Clarence Dowd and others, I want to extend our most sincere thanks to the members of our Union who are operators of heavy equipment for their patience and tolerance throughout these negotiations.

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First come the Engineers, with one of the largest dredges and fill jobs in Northern California history. Later will come this balanced community of 35,000 residents, business and light industry — an aerial view of Foster City, as visualized by the planners.

**Dredging a New City Out of the Bay**

The first model homes are being built on what used to be marginal acreage producing scant crops of barley and hay but is now well on its way — thanks to imagination of its developers and the shift and labors of the Operating Engineers — to becoming a model community of 35,000 souls.

That's the latest report on the 2,900-acre tract on the edge of San Francisco Bay east of San Mateo formerly known as Brewer's Island and now designated as Foster City.

All it took was some vision and enterprise … and a lot of money. Plus one of the biggest dredging and fill jobs in Northern California annals.

The enterprise and money were provided by the T. Jack Foster & Sons clan—T. Jack, and sons T. Jack Jr. and J. E. Jr. (Bob) and Richard, all hailing originally from Oklahoma.

SELF-MADE

Foster was a self-made tycoon who started a cleaning business while still a senior student at the University of Oklahoma, went into a chain of motels and finally started bidding Wherry Housing projects at Army bases, the biggest of which, at Fort Ord, brought him to California.

The older Foster went on to develop housing tracts and build the 25-story Foster Tower Hotel in Hawaii, then decided to retire and settle down at Pebble Beach, Calif. But he was persuaded, in September 1962, to take a look at Brewer's Island. That was the end of his "retirement" and the beginning of Foster City.

$3 MILLION OPTION

The Fosteres hired civil engineers to make borings on Brewer's Island and to search for unable deposits of sand in the Bay sufficient to raise the level of the entire 2,900-acre tract an average of 4½ feet. The feasibility were encouraging, and in November 1960 they optioned the land for something under $13 million and began to plan their development.

It was decided that there should be a municipal entity to control the development, and the Related Municipal Improvement District was created by an act of the 1960 State Legislature.

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**It's Nice To Hear From You**

Greetings, Brothers — nice to hear from you.

And we certainly have been hearing from you in the past weeks.

In the September issue of Engineers News a coupon was printed which the Brothers could mail to the News for a report on their Social Security credits.

To date, we have received 558 postcards and letters with the coupon filled out, and they're still coming in.

It's good to have this evidence that the members read and respond.
Now It's 60 for Owen

A native of Eureka, Owen moved to Roseville in 1913, the same year he joined the local 59. From then until his retirement in 1953 he ap-

Brother Haney, who is 85 years old, is the oldest member of Operating Engineers Local 3 in age and length of service. When he joined in 1921, the union was formed to protect the workers engaged in such dusty occupations as a civic leader and crusader for the handicapped.

When Northern Maine Jan-

It was announced that in October Brother Haney retired after 40 years of member-

The University's program and the concern have enjoyed

When San Francisco decided to build the Thompson Bridge Co.

For the Thompson Bridge Co.

That was 50 years ago when the Thompson Bridge Co.

The wisdom of this old saying is being demonstrated in con-

Another anniversary roll-call around last month for the foun-

Brother Haney reported for 40 years of member-

The study has been designed to determine the health effects of inhalation of loose cells brought up in sputum coughed up soon after awakening.

Jeanne was elected a member of the American Federation of Labor. She was a member of the Women's Executive Board of Labor.

A chronic bronchial trouble, it was said, came in the thirties when she was an employee of the Securities and Exchange Commission.

In addition Unit No. 3. The estimate on this job is $26,500,000.

(San Francisco Chronicle 10-9-63)

Construction started Wednesday, October 9, 1963, on an 18-story office building to be known as the center of the northeast corner of Pine and Front Sts. The cost will be $50 million plus.

It will be required only to fill out his retirement card before he is eligible for the Thompson Bridge Co.

There is no interview or examination, no time is lost from work, and the results of the study will be of great importance in the evolution of new techniques for diagnosing lung and respiratory disease.

The University's program has enjoyed the support of the AFL-CIO Conference of California, the San Francisco Federation of Labor, the California Medical Society, and other organizations.

Emery Williams, Sacramento.

Deaths

Date

Clay M. Bane, Salt Lake City, Utah
Frank Brodbeck, Reno, Reno
A. E. Collp, Reno, Nev.
Harold C. Cooper, Eddy St., San Francisco
Luther C. Dunton, Cooperstoll ..
John R. George, San Jose
Fred Haisten, Oakland
Eugene V. Jolley, Provo, Utah
Sam Kent, Provo
Frank Breedling, Provo
Garber has asked by the AFL-CIO Housing Committee, has been director of the Boy Scouts, has been director of the United Cerebral Palsy Association, and is a charter member of the San Francisco Optimist Club.

Cerebral Palsy Services, where he taught children with the condition.

It was said that the high-school graduate, whose name was withheld, should be a good job for operators who are familiar with this type of construction.

This structure will rise 15 stories and will have two parts.

One building will face Eddy St. and the other building will face the bay. The buildings are to be built under a swimming pool over the roof. In these problems in his area.

He is a member of the executive board of the University of California, has been director of the United Cerebral Palsy Assn., and is a charter member of the San Francisco Optimist Club.

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IT GOES IN HERE: Seeking up sand offshore from San Francisco airport is the specially-built Foster City Dr 1, which discharges into the big-bottom-dump barge tied up alongside. Two of these barges shuttle in relays to dump the sand into a holding basin near the Foster City tract that can hold half a million cubic yards of fill.

AND IT COMES OUT HERE: Water and sand are shown spouting out of a pipe laid from the storage basin in the fill area, pumped by a second dredge, Foster City Dr 2, which floats in a 5-mile area around San Francisco airport.

FIRST SUBDIVISION Streets, curbs, storm drains, sewer lines and other municipal facilities for the first subdivision unit are covered by a $1 million general contract with Grant Construction Co., and the work is 90 per cent complete. Granite also has completed digging out and rip-rapping the first dredge-and-fill unit of the lagoon system, for a figure of $680,000.

Foster City—A Town Grows Beside the Bay

Foster City, in the East Bay District to issue up to $15 million in municipal bonds. Over $10 million of these bonds have sold, and the rest all have been issued. Financial analysis shows that even when the East Bay District bond debt is rolled over, it will never be over $10 million, due to retirement of earlier obligations.

The dredge and fill costs $14 million. This shoal was a navigational hazard, stretching 12 miles from the Devil's Slide to the Bay Area, where they will never have to face accidents like that again. This shoal was a navigational hazard, stretching 12 miles from the Devil's Slide to the Bay Area, where they will never have to face accidents like that again.

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PLENTY OF POWER: Earl Brown, subcontractor for Hess & Dubach on Highway 99 in the Fresno district, believes in getting them out of the pit. He has four pushers—one twin Wagner and three Cat 660s—and six DW 21s feeding a hopper. This picture shows Bob Daniels on the Wagner and Al Corston, Ray Fryenegger and Jim Munson on a trio of 660s.

**Fresno at Season's Peak**

**By JOE MILLER, R. F. (Troy) GLENN, MELLON MALLOWNEY, and JERRY ALLGOOD**

Work in the Fresno district continued to be at a peak. Our out-of-work list is at its lowest point in years, and we expect this to continue until the rains come.

We have been conducting some organizing activities over the past couple of months and considerable progress has been made. We expect to have a couple of NLRB elections soon at various locations in the district.

Part of this drive is at the mills surrounding Coalinga. Olliers are at equipment dealers shops and Fresno city employees. Along this same line, we have signed contracts with a number of small independent operators and owner-operators recently.

**ROAD WORK**

The H. W. Nichols Co., of Coalinga, was the successful bidder for 4 miles of road work to be graded and surfaced with asphalt concrete on an aggregate base for $213,500. This project is located in Kings county on 30th Ave between Jera Ave and State Route 10, south of Lebec. The L. D. Polenske Co. of Coalinga, has the subcontract from the Nichols Co. to furnish base rock. This work will employ about 30 men.

Provisionally half of these are received from Mr. Goolsby, of Exeter, and the rest at various locations in the county. We now have a full class at the school, and our instructor, Frank Pozar of Fresno is progressing in good shape. We are pleased with the class and have about 150 members. Excellent attendance and good progress has been made in the classroom.

In the field, Frank Pozar of Fresno is progressing in good order. We have been conducting some organizing activities over the past couple of months and have been able to pick up again.

Fresno city employees. Along this line, we have signed contracts with a number of small independent operators and owners-operators recently.

**ORGANIZING**

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Washington—Sec. W. W. Wirtz has added a federal court to the National Right to Work Committee to regulate as a management consultant and to disclose details of services it has provided to employers.

He charged that the "work" committee is violating the Landrum-Griffin Act by refusing to file the disclosure report required from consultants and other "middle­men" used by employers to influence workers in matters dealing with organizing or collective bargaining.

This was an employer's own listing of the National Right to Work Committee on a discharge report which led to the Labor Dept. investigation and court action against the committee. The Virginia-Carolina Chemical Corp., in a routine report of its labor relations practices, did not disclose any date or dates preceding a 1960 union representation election at its Pulaski County, Va., plant. The report indicated that it had paid the expenses of W. T. Harrisson, then president of the National Right to Work Committee, to address a picnic and barbecue the company held "for all its white employees." Harrison's speech, the Bureau of Labor Management-Reports indicated after an investigation, included a general attack on unions and the "power of labor bosses" and was designed to influence the decision of employees on the question of organization and collective bargaining.

A former accounting clerk with the Louisville & Nashville Railroad, who was expelled by the union, has made a career of fighting for compulsory open shop laws. After leaving the National Right to Work Committee in 1961, he became associated with an assortment of similar groups, including the Council for Industrial Freedom in Indiana, the National Labor-Management Foundation in Chicago and, more recently, a new group called the Kentucky Freedom to Work Council.

**STANDARDS OF OWNERSHIP AND CIRCULATION (As of November 15, 1965)**

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**PAST NEWS:**

THE PAPERS for the Credit Union are now before the Corporation Commissioner, and are moving forward to being able to give you more of the details of this most important matter in the next issue of the paper.

I AM SORRY that I was unable to attend the Bureka, Redding and Marysville meetings due to the fact that I was tied up in negotiations.

L-G Suit Against R-to-W Group

WASHINGTON--Sec. W. W. Wirtz added a federal court to the National Right to Work Committee to regulate as a management consultant and to disclose details of services it has provided to employers.

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**STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION (As of November 15, 1965)**

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**DURING THE PAST MONTH** I spent approximately two weeks in Honolulu in negotiations. In addition to that, it gives us a great deal of pleasure to report to the member, I hope that the News of the International Union and Vice President Carman, we were able to secure a memorandum of understanding with the Carpet & Rug International over our jurisdiction in California as a whole.

This is a joint agreement which was signed by Vice President Carman as well as Joe Seymour, Business Manager of Local No. 12, and myself. We hope that as a result of the signing of this document, our jurisdictional disputes, in this area at least, will be reduced to a minimum.

**WE HAVE RECENTLY** concluded a memorandum of understanding with the Northern California Chapter of the Associated General Contractors of America dealing with the modification of our present contract. This will be submitted to the membership at a round of special meetings, the dates and places of which you will be notified by mail. As I think these modifications contain benefits which would be advantageous to all the members of our Union, we are looking forward to a good attendance at this round of meetings.

**WE FIND that we are still plagued with the usual number of jurisdictional disputes, so we ask each member to report any incursion upon the jurisdiction of the Employers to the Business Representatives or to the Stewards, as the case may be. Only by being ever-vigilrant can we hope to retain the good fortune which so rightfully belong to the members of our Union.**

**THE WORK seems to be holding up well in all areas. Of course, the dispatch register shows that some of the jobs are tapering off, or the contractors are afraid of the weather, I presume.**

**THERE WERE 153 contracts signed during the past month—124 short form and 29 long form. There were 2,787 men dispatched during the month of October.**

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**I AM SORRY that I was unable to attend the Bureka, Redding and Marysville meetings due to the fact that I was tied up in negotiations.**
Stockton-McCord Modesto Job Roundup

By WALTER TALBOT, AL McNAMEE and GLENN DOBYS

The first storm of any consequence has come and gone in this area, causing some jobs to shut down and others to lose shifts. However, in most cases, the jobs have resumed operations at this time at an accelerated pace.

The demand for Engineers is still holding up well for this time of year, but the most noticeable features of the event are:

1. The local 3 brothers on the job were Leslie (Red) Warren, operator, and Hank Schults, son of Marion Iron Works, and W. H. Heylitt, operator, and C. R. Rodney, giler, of Beno Iron Works.

2. The cranes would set each of the boats in and out of the water any where from two to 12 times a day.

3. The jobs let since our last report vary from smaller to larger in nature, and there is a good deal of work in the pipeline for the near future.

4. The demand for Engineers is coming and going in this area, and the jobs have been let in this district for the past month through the Modesto office have been:

- Robert Stephenson, President, Bank of Stockton, for the construction of a new building.
- E. K. Parker, road builder in Jackson Highway 48, at Harwood, street work in Stockton, Forest Service access road.
- W. M. Lyles Co., trenching and paving, Holiday Park, Frederick Co., trenching and paving, development area, Stockton. Alex Robertson, pipeline job, Manteca. Harvey Brown, work near Highway 88, near Lake Alpine.

Green-Winston Carmanme Dam.
- Raymond Concrete Pile Co., Livermore-Owens-Ford glass plant.
- Al Haworth, work on the expansion of Stockton-Beech-North Bay Set.
- Claude C. Wood Co., trenching and paving, Highway 9, near Groveland.
- Sonora and Yuba City, Sanitation Sewer lines, also in Ceres, at $229,884.

The demand for Engineers is now being let in this district is of short term nature.

The LEON

Some of the employers order- ing men this past month through the Stockton office have been:
- A. Teichert & Sons for their gravel pit in Clements, Stockton-Lodi Freeway job, glass plant in Leith, Stockton yard and shop, and their paving job for the City of Stockton.
- Western Bridge & Associates—New Sony Bridge, Walnut Creek Bridge, Spike Voudour—Bear Creek job. Claude C. Wood Co.—Highway 4, Camp Councilor Rd.; New York Ranch; shop in Lodi; street work in Lodi and Valle Springs.

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San Jose Expects to Be Busy for a While

EnwAnu Road, subgrade work on the Mt.ing before the heavy 1;ains. pr ovements, (surfacing, curb, construction of 15
$145,440. Bahr & Led ye n were
Mounta in View. west of San Jose Alvi s o Rd., for

The early rains, some of

the work is proceed­
ing. The channel bottom is being

Keeping the Brothers busy

is in the finishing stages,

from western states.

The conference also voiced op­

Our

The re is still quite a bit of

Those Brothers who are inter­

The next meeting will be at 8 p.m., at 701 Mission Ave.,

Almer G. Hope, R. Lechner, H. Nygard,

By Ke ven J. Hope, W. H. David­

April

The W. J. Nicholson Co. have

the Mt. View, Alviso Rd., subgrade and underground, and

They are making real hard to get the work well under way

there are

The early rains, some of

We are holding subsistence checks for the following men

who worked for Associated Dredge at Black PL, R. Corcell,
F. Ortes, L. Davlcnz, E. Eridum, C. Hope, D. Lachner, H. Nygard,

The original

June 16, 1963, there was

The two year contract propos­

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SAFETY MEETING: This is a portion of the audience at one of two Local 3 safety meetings held on the same day recently in Los Banos. Actually, the hall was darkened when this flash lighted picture was taken and the members were watching photographs projected on a screen. This screen may be seen in the background of the picture. It is an "opaque projector" which enlarges and projects photos, posters, printed matter or any other opaque visual material.

Redding
Kiewit Gets Powerhouse Job

By WARREN LEMONGE and C. L. NEITTECK

Peter Kiewit Sons Co. has been awarded a $16,363,000 contract by Pacific Gas & Electric Co. for the construction of the McCloud-Pit powerhouse. The powerhouse will produce 12,000 kilowatts from a 325,000 kilowatt generating station at the McCloud-Pit Power Project. The contract with Kiewit includes excavation and construction of a collection powerhouse building and switch yard foundations.

CONTRACTS FOR DAMS

Contracts for construction of McCloud and Joan Canyon dams will be awarded later. Turbines for the powerhouse to be constructed by the Kiewit firm will be provided by the Petronel division of the Baldwin-Lima-Hamilton Corp.

CRUSHER READY

A Teichert & Son working on two subdivisions at Pinewood and Alpinia, Nevada, are working on pipeline at Alpine Meadows. Smith & King working on subdivisions at Alpine Meadows. Porter & Dutton working on Alpinia and pipeline at Squaw Valley.

The Boys will be working on the 12 Mile project in the McCloud -Pit area. The program is coming to an end.

Attend Social Meetings

Following is the schedule of the Social Meetings for the month of November. All the meetings are at 8 p.m.

ODGEN, Utah—458 Washington Blvd, November 11.

SALT LAKE CITY, Utah—461 S 4th East, November 12.

PROVO, Utah—185 West 1st North, November 12.

SAN RAFAEL—12 Mission Street, November 12.

SAN MATEO—50 North B St, November 21.

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If the weather holds the hot rain will be set up and the boys will lay the plant mix this fall.

Krier and Byers Construction are going great guns with their PG&E road job to Hawthorne Creek Portals No. 6 and No. 7. The powerhouse is scheduled for completion in 1965.

The powerhouse will produce 15,000 kilowatts from this project. The powerhouse building and switch yard foundations. Work is to begin soon.

About 100 men will be employed when the project is at the peak of construction. The site of the powerhouse is up-stream in the Pit Power House from the present Pit powerhouse, which is scheduled for completion in 1965.

CONTRASTS FOR DAMS

Contracts for construction of McCloud and Joan Canyon dams will be awarded later. Turbines for the powerhouse to be constructed by the Kiewit firm will be provided by the Petronel division of the Baldwin-Lima-Hamilton Corp.

J. F. Sholl, Kolter, Maxco Corp. have jointly undertaken the concrete aggregate and the aggregate crusher job to set up the powerhouse. They have approximately 45 Brothers employed and they should be working all winter.

Kiewitt Construction has almost completed their 4 miles of road from foothills Creek. When completed the road will be Grade 5, 4 and 2 and 3 from the Pit powerhouse to the McCloud end of the project. 

CRUSHER READY

The J. H. Shoottt Co. after much trouble setting up and tearing down their crushers and sand plant have finally set up at Ingold and Hat Creek. This plant will supply all the materials needed for Morrison-Knudsen on the Pit-McCloud project. To date we have approximately 45 Brothers employed and they should be working all winter.

Morrison-Knudsen have rotated three shifts on the concrete pours for Pit No. 6 and Pit No. 7. The boys are working overtime to keep to the completion of the job.

Garden Rail working on the 12 mile freeway from Anderson to Redding have three spreads working one shift. The first rain of the season hit and slowed down the rubber for a few days but the Brothers are back working again.

The contract has rented a few DW-3's and hope to pick a lighter before the heavy rains hit. To date we have approximately 45 Brothers working. We have noticed more and more of the locals that have homes in the Bog and Redding are slowly coming back from other areas where they worked this summer, with the hope of finding work at home this coming season.

BIG STORE

A Teichert & Son have finished the paving on the big Montgomery Ward Store located in the one and only Redding Shopping Center. This is now one of the biggest stores in the Redding area—in fact, the largest Montgomery Ward store north of San Francisco. In the very near future another large shopping center will be shaping up in the area of the Operating Engineers new hiring hall.

Rock Quarry, supplying rip rock to the Sacramento River at Red Bluff to date have 12 Brothers working two shifts of 10 hours. They have cut off the nine shift and are debating whether to move to Chico or lease the plant in its present location until completion of the rip rap.

With Old Man Winter approaching the many of the contractors are pushing to complete their jobs.

We are watching with interest the Apprenticeship Program that is under way in the Redding area. The program is coming right along with many of the Operating Engineers having young men very soon interested in following their Dad's footsteps. As time goes by the program will get bigger and better.

Budget Jumps

NEW YORK CITY—A family of four requires $6,285 a year to maintain a low-to moderate standard of living here, according to the new "Family Budget Standard" issued by the National Low Income Housing Community Council of Greater New York.

The 1963 standard represents an 18 percent rise over the $5,325 a year required by the 1965 standard for a family of four.
By DON KINCHLOE, L. L. (Tiny) LAUX, NORM CASEY, FRANK WALKER and JAMES (Ted) IVY

By WALKER
Fredrickson, Watson and Lew

shape if they could not be
stays clear for a while as some of

ished this fall.

ning of all the frontage roads
crete. Lee J. Immel has the
is the Morrison Knudsen job near
yards of dirt to be moved. The
Tracy. This project is approxi­
canal which will be let next year.
The job should take approximate­
eight hours a day job, but should

are settled.

plants now .

seriously hope that we can get the
summer, but now all are going

poles. Brother J. W. (Cy) Cabral
in Pleasanton after 42 years of
has retired from the P. C. A. Co.
continuous service. Brother
at the Centerville plant.

Committee, and

up

li

raction pledges in court. If the
group to keep this promise, the
court notifies DMV.
The department said it will con­
tinue to refuse to renew drivers' licenses or to issue duplicate li­
censes to persons who have even
one notice of a failure to appear attached to their records. Two or
more notices of failure to appear
will be grounds for revocation of
driver's license under the new
law.

No Jurisdictional
Beefs for 50 Years

CHICAGO—For 50 years, jurisdic­
tional disputes in Chicago's construc­tion industry have been settled
peacefully through a labor-management Joint Con­
ference Board.

More than 900 union, manage­
ment and civic leaders hailed this half-century record at an anniver­
sary dinner, and Mayor
Richard J. Daley, in his addres­
s said it will be the labor­
employer relations" in the na­
tion. Construction Industry Joint
Conference, said the Chicago
board "was born out of travail
and turmoil; now it serves as a
model for the entire nation."

Cochran & Celli
Recap for Economy

at the recent California State Fair in San Francisco, staffing the booth with Rep. Clem
Hoover (left), secretary of the Operating Engineers Sacramento area sub-Joint Apprenticeship
Committee, and William Burk, State Division of Apprenticeship Standards consultant.

AT THE FAIR: This is the Operating Engineers' section of a display on Apprenticeship Train­ing
at the recent California State Fair in Sacramento. Staffing the booth were: Rep. Clem
Hoover (left), secretary of the Operating Engineers Sacramento area sub-Joint Apprenticeship
Committee, and William Burk, State Division of Apprenticeship Standards consultant.

Oakland: Big Jobs Keep Going

Harry Leighton supervising, is
basically engaged in widening Tay­
er Slld in four phases from Pleas­
Ant Hill Road to Willows Ave. Mesal Improvement Co. have
most of their rubber tired equip­

ment working on this job, which
should be completed in about four
months.

$60 MILLION JOB
California Building Wrecking Co. is busy tearing out some of the obsolete refinery units at the
Shell Oil Co. Martinez refinery to make way for a $60 million expansion program scheduled to
begin next year or so.

The J. H. Foster Co. of San
Francisco has the contract to build the National Gypsum Co. warehouse in Richmond. The
warehouse is 210 feet by 312 feet; they drove some 172 footed piles 60 feet long. They are ex­
cavating a hole 210 by 210 feet by 25 feet deep, where will store the gyp sum rock.

They will drive 500 piles 80 feet long or longer for the main gyp­sum plant. They will also build
an office building 100 feet by 112 feet. Soul Steel is erecting all the steel on this job. There will be
11,000 square feet of paving on this project.

Against "Quality" Bill
WASHINGTON — Pres. Ken­

nedy's Consumer Advisory Coun­
cili has urged Congress to reject a
renewed bill to stabilize quality by

creating a national quality regula­
tion system in the food, drug and

manufactured goods fields.

The bill, which has been ap­
proved by the House Commerce
Committee, would permit manu­
facturers to fix the retail selling
price of brand-name products.

Ignoring Tickets
Can Cost License

SACRAMENTO—You can lose
your driver's license in California for
ignoring traffic tickets.

The Department of Motor Ve­
hicles reports that under a new
law effective September 20, it may
revoke a person's privileges to drive if notified that the per­
son has twice failed to keep his writing promise to appear
in court.

When accepting a traffic cita­
tion, a motorist makes an agreement on the citation pledging his
appearance in court. If the person
fails to keep this promise, the
court notifies DMV.

The department said it will con­
tinue to refuse to renew drivers' licenses or to issue duplicate li­
censes to persons who have even
one notice of a failure to appear attached to their records. Two or
more notices of failure to appear
will be grounds for revocation of
driver's license under the new
law.

Don't Take Chances
With Smooth Tires!

We use...
American's finest retreading ribbon
2344 E. 12th Street
Oakland
KE 2-6323

A SURVEYOR

Up in the morning with the breaking dawn,
To work all day, with both brain and brow,
Working in the blistering hot sun
With the appearance of an unshaven bum.

Turning numerous angles with a Theodolite
Not only in the daytime, but all night too.
To many great men, a toast has been proposed,
But our greatest question is, has the Triangle closed?

Over valley, mountain and stream
Shaping their level line,
While they plow the earth flat,
Wild a great ocean stop these mighty men,
Only for a second, then push them on again.

Bitter cold and mighty winds will fail,
To stop these men on their desperate trail
To make for us a pitiful map;
These men may suffer many a mishap.

Many, many people may never hear,
Of these men who have no fear.
Tirelessly they run their level line,
Never to stop unless with Father Time.

To me, these mighty surveyors stand,
Among the greatest men in the land.
Among the great works of Lincoln and Grant
One can't be found to make a surveyor look scant.

And when the heavenly trumpets blare
And the sun sinks, leaving the earth bare,
Then the mighty surveyors' work will unravel,
Then, and only then, homeward drive.

—Orville J. Whitesam

Page Eight
ENGINEERS NEWS
November, 1963
Survey Notes

**Jurisdiction Agreement Made With Carpenters**

By ART PENNBERGER

On October 24, 1963, a final agreement was reached between the City of Sacramento and the Carpenters Union, Local 12, our International representatives, and representatives of the State Council of Carpenters.

Signation for the Operating Engineers were held on October 24, 1963, Local 12, and Newell Carrum, International Vice President.

Of main importance in this new agreement are provisions for the establishment of a method of settling disputes which arise on the job.. It is felt by the parties that by using these steps in a regular way, a great amount of time can be saved between dispute and solution.

This will, of course, free your agents to turn to other important projects.

The signing of this agreement signifies almost the end of the problems of labor movement, but it is a giant step forward towards developing better working conditions for all workers and the settlement of disputes which cost you members lots of pay.

*On August 2, 1963, the Secretary of Labor made a determination concerning the federal project. Where did the summer go? We had our first snow of the season October 10, 1963, at the higher elevations in the Sierra Nevada and it gave us a chance to see our six and eight inches in some places, as well as the effect the snow has on the water levels. It was a real snowfall as it melted real soon. At the present time we have approximately five hundred (500) workers working on the Middle Fork American River Dam Project. This is being done by the Union Contract, American River Constructors, as well as all the sub-contractors, such as the MacGregor & Triagle Co., who are still working. In fact many of our members are working in the dam, gates, and powerhouse.

The whole issue revolves around whether surveyors are sub-professionals or mechanics. We have again asked your employeers for help in this matter, they should be vitally concerned in obtaining this work, and again they have taken the stand that they agree with the principle involved of fair competition guarantees, but cannot agree themselves to pay the word mechanic.

I believe the word sub-professional is good for the ego, but we have seen too many signs that it is not good for the wages. This, of course, is the real issue, less protection equals less money for the employees.

Again Local 3 and Local 12 have joined together to carry this fight back to Washington. We believe that our members are better equipped to handle the problems, as they are the one's who use precise tools and that they deserve the protection of the present agreement.

The printers have promised that copies of the Technical Engineers Master Agreement will be available in the Local Union office on Monday, Nov. 1.

Still Good! The Yorba Linda project always was hit by the snow, but still is operating. It, too, is a project strong enough out over the country. We have been receiving reports of a huge project right out of Grass Valley. This is not true. Actually only a small portion of the work is close to Grass Valley, and subcontractors are constructing most of that. There are approximately 200 Engineers employed on this project by the prime contractor, the Paul Hardeman Co., and the Bedford Construction Co., Ltd., and all the various sub-contractors such as the Ponderous Constructors Co., and the microphone in the clearing and grabbing, Gates Co., who are doing all the dirt, subdivisons, Millikan Co., who are doing the clearing and grubbing, etc.

American River Constructors, themselves, have projects opened up such as at Ob Box, Emeryville, and at the Meadow, Canyon Hill, Hole, Brusly Springs and other wash projects. It is pretty hard to decide how much of this work will ultimately be awarded. It looks like the company hopes to keep some portions running through, right up to the hilly slopes, and some of the rock work. Kisp, sanitary and drainage work, will be opened and passable will be a job in itself if we get anything near the normal water in that area.

Here is your job employment a great number of Engineers for the next two seasons.
MURSRYVILLE APPRENTICES: Embarked on careers as Operating Engineers are the members of the first Marysville Apprenticeship class. Shown in this photo are: (Seated) Daniel Houghton, Les LaVette, Gerald Desimond, James Shipe and Jim Haase. (Second row) Harold Kienzler, Robert Samples, Paul Faust and Mike Cohan. Standing are: Leonard Lotta, Howard Orr, Curt Long, Ronald Chamberlain, James Knifong and Gordon Cavanaugh, instructor. (Third row) David Lane, Phillip Tristan, Vernon Rose, Forrest Elwell, David Bird, Jerry Gilman and Michael Meador.

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**Utah: Revamp Old 'Roll Road**

By ED HEARNE, JAY NIELEY, MERVIN MULLIN, JOHN THORNTON, LAKE AUSTIN, SID SUMMERS and

**WORK**

Work in Utah has held steady during the past month and, if anything, has shown a slight increase. It appears certain that most of the Brothers will have work as long as the good weather continues.

We have received quite a few inquiries from the members regarding the new AGC contract booklets. We are a bit of time to print out these booklets and check them over for any possible mistakes, before handing them out to the men. We have been assured that the booklets will be available by the time you read this.

A face-lifting is again in progress for the Wasatch Blvd. complex interchange being built on the intersection of U. S. 40 at Wasatch Blvd. & Football Dr.

Detour routes are scheduled for a large Colorado River traffic control area. The traffic can use the area while the complex interchange is built. The intricate construction will cost in excess of 43 million dollars.

The first recorded white men to travel through this canyon were Orson Pratt and Erastus S. Snow. At that time, the canyon was known as the Golden Pan. Parley P. Pratt set the road up as a toll road in 1859, charging 50¢ for a one-vehicle, two for a two animal convoys. 10¢ for each additional droght and 10¢ for each pack animal. A five mile head for loose stock and 1¢ per head for sheep. It was from this head charge that the name of the canyon acquired its present name.

S. S. Mullen Co., subcontractor for the general contractor, has talked with the local help now in his employment. It is expected that when the first hired, is the Steward and Brother Vere Petersen is 50 year old, two sons of Utah. He should be a good job and, depending on the weather, should either fit into work or the winter season.

Mullen Construction Co. is beginning to roll on their $6,000,000 sewage disposal plant in North Salt Lake. Brother Paul Yeaman is pushing the grade spread.

**CITY BUSY**

Work in the Salt Lake City area is going as good in this writing and is expected to continue full blast until the snow arrives.

March usually marks this area as either working long hours or is in the planning stage. The weather has been dry and warm, and a lot of work has been done - by the time you read this, there is anything like last year the work will be back up until the first of December.

The old problem of contract bids not going out is still a problem. Instead of at the first of the year in many contracts, it has been a number of jobs let this month that could have been ready for award four to six months ago. This creates a problem, in that sometimes a contractor cannot handle equipment from other jobs in order to start some of the new work.

The grading work, sewer and street work may be able to keep rolling if the frost conditions will hold. Jobs are down, and most of our Brothers here are on dirt.

The crane rental business may have a good chance to work this spring as well as employment is concerned. The year started out rather slow due to civil contract negotiations, but it looks like we are going to have a better finish. There is a great deal of work under way at the present time in various stages of completion. Since the last news report there have been several high grade highways. Job 1 and lot more advertised, with still more proposed projects in the near future. It appears now that we might have work in the South-Central area, which could keep us very well all year, which would certainly help our winter employment.

Some of the recent jobs and work bidders in this area which have started as yet are: W. W. Clyde-Hite and Dirty Devil bridges and approaches, Brigham City, Utah; an iron running off of the job at Layton to Willard; and Miller Bros. at Provo. These are all fair-sized jobs which could give us some assurance of work this winter.

**ODGEN AREA**

Work in the northern part of the state has been very good, but we can expect the old work list to start growing this time of year. Work. W. W. Clyde-Clyde still has about 80 of the Brothers on his job at Willard but will only have about 35 days left with the J.DW 260 at this writing.

Hinata Co. on the Cossey Dam is making good progress. Timing is still of utmost importance to us here at this time but should start calling for more of the weather holds now. Steinburg Co. and M. S. Mullen Co. are making good progress on the Last Creek Dam but the weather is going to be a factor this winter.

Fife Co. is still going strong with about 50 of the Brothers working on the job from Layton to Hillfield for $5,130,000.

Jack B. Parson Construction Co. of Smithfield, Utah, provided bids on the proposed contract of Interstate 15 from Hill Air Force Base, Davis county, to 400 South in Riverton, Weber county. The Parson Company also has road jobs in Brigham and Mantua which may have been good jobs this summer.

**PROVO AND EASTERN AREA**

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**SOUTHERN AREA**

Future Projects:

- Construction Co.'s job at the Cedar City airport is finished, and Witherington Bros. are beginning to lay the rock on this job. They will have 100 machines on the runway and surfacing. It appears that if they get the rock laid this season, they will be doing well.

- Alder Child at Cedar City has a good sized job for the University of Utah-Southern--a gymnasium and two dormitories to be built. Vincent's job at Ivins was to finish by the end of October. Tioga Construction Co. will probably have the next phase of the Cedar job north of Beaver and will be starting soon.

- Cox Bros at Kanab have finished their road job except for surfacing. L. A. Young's road job at Cool Hill is going full blast and will continue along as weather permits.

- Attention Brothers in Southern Utah: The Brothers Area will hold a general get-together for the members for general discussion at the Employment Office, downtown, on Second South in Cedar City, on the third Thursday of each month from 7 to 9 p.m.

**ATTENTION BROTHERS IN SOUTHERN UTAH: The Brothers Area will hold a general get-together for the members for general discussion at the Employment Office, downtown, on Second South in Cedar City, on the third Thursday of each month from 7 to 9 p.m.**

**FUTURE PROJECTS**

- Two million dollar crane for the Southern Utah area. A two million dollar job.
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Training is the Key
To a Secure Future

Our children are the hope of tomorrow. What kind of world will they inherit? What kind of future will they have?

We may not be able to do much, individually, about the world, but we can do something about our children, and it is becoming increasingly clear that one of the most important things is to insure that they have the education and training which are needed to make one's way in the world today.

Education and training have always been an advantage, but they are becoming rock-bottom necessities today that has made this so is the relentless advance of technology and automation. There is less and less place in the working world today for the untrained and unskilled, and by the time our children grow up, there may be no place at all.

U. S. Sec. of Labor Willard Wirtz stated it clearly at a press conference the other day. He declared that "machines are driving out the unskilled and untrained" and that automation is contributing "quite significantly" to the "strong danger of bitter concentration of unemployment today in the uneducated, in the unskilled, in the untrained."

But Seeing to It that our youngsters get the necessary education and training is not so simple for families in the average income brackets.

There was a study of the cost of education printed not long ago in the New York Times.

The study pointed out that last year 100,000 of this country's brightest high school graduates were not able to afford college, and another 150,000 previously in college did not return because while their grades were high, their funds were low.

An example of the wastage in potential trained brainpower, the newspaper cited the fact that last year just one of our leading universities had to turn down requests for scholarships aid by 3,000 applicants, including 33 high school valedictorians, because scholarship funds ran out.

The authors stated that a majority of American parents are eager to send their children to college, but only a few even have the opportunity.

It was in recognition of the above facts that the Officers recommended, and the Executive Board approved, the two $500 college scholarships which Local 3 is offering this year to children of our members. These awards cannot solve the problems of all the families with college-bound children, but they will afford recognition to two of our most excellent students and will encourage others to study and excel academically.

Fortunately, the importance of helping youngsters toward an education is being widely recognized elsewhere in the labor movement. Our International Union has inaugurated the Joseph J. Delaney Memorial Scholarship Plan; there are several AFL-CIO National Scholarships; there are the scholarships offered by the California Labor Council and others.

The authors stated that a majority of American parents are eager to send their children to college, but only a few even have the opportunity.

IT GOES WITHOUT SAYING, also, that an academic education is not the only route to assured earning power in our technical society, and there will be many who find their inclinations and best abilities directing them toward the development of technical skills.

These youngsters and their parents may well take note of the splendid opportunities offered by the Joint Apprenticeship Training Program in our industry.

Either way, we must be sure that our youngsters make the most of their opportunities to acquire education and skills.

Consumer Advice
November Buying Guide

By Sidney Margolius

November, 1963

Thanksgiving turkeys are in abundant supply and reasonable again this year.

When you buy such pre-stuffed turkeys you not only may not be paying a high price for the bread crumbs but for the water used in preparing the stuffing. Stuffing may comprise 35 to 45 per cent of the gross weight of a pre-stuffed turkey, and 45 to 60 per cent of the stuffing will be nothing more than tap water.

A 10-pound turkey with four pounds of stuffing (a conservative amount), will contain about two pounds, six ounces of water. Typical retail price for this item is 69 cents a pound, pre-stuffed turkeys. At this rate, the water in the stuffing would cost you $1.64.

In contrast, an unstuffed turkey of the same size, selling at a retail price of 49 cents a pound, pre-stuffed turkeys. At this rate, the water in the stuffing would cost you $1.64.

For those whose family size is not quite that of the stuffed turkey, the unstuffed bird is a better buy under the circumstances described. But if you have a 10-pound unstuffed bird, the estimated cost of water is about $1.64; a $19.80 turkey would be a better buy.

The great amount of electrical equipment attached to modern cars makes careful adjustment of the voltage regulator vital to avoid either over-charging, or under-charging, which also can wear out a battery prematurely.

Don't delay recharging a weak battery, it will wear out faster than one kept fully charged. Home chargers are useful to keep batteries fully charged.
Vallejo – Ulatis Flood Control Job Started

By AARON SMITH

With the three-day rain, work in Vallejo came to a virtual standstill. Despite the better weather, everyone hopes to be back in full swing.

Notice: Voting
On Election
Committeemen

In accordance with Article XIII, section (c) of the Local Union By-Laws, relative to Election of International Convention Delegates, the "Election Committee shall be nominated and elected at the regular quarterly District Meeting in the fourth quarter of the year preceding the election."

There will be one Election Committee member elected from each district by secret ballot of those members present whose last known address 30 days prior to the first District Meeting in October of each year is within the district as defined by the District Committee.

Nominations for the Election Committee must be registered voters within the respective district and shall not be a candidate or the nominee of a candidate for Delegate to the International Convention.

See list of District Meetings to be held elsewhere and elsewhere in this edition of ENGINEERS NEWS.

MEETING NOTICES

November

DISTRICT 3

Stockton – Nov. 4, Monday, Engineers Hall, 8:00 p.m.

Oakland – Nov. 6, Wednesday, Lanai Temple, 215 Valdes, 8:00 p.m.

DISTRICT 8

Sacramento – Nov. 14, Thursday, City Hall, 95th and K Street, 7:30 p.m.

DISTRICT 9

Watsonville – Nov. 14, Thursday, Veterans Memorial Building, 215 Third St., 7:30 p.m.

December

DISTRICT 5

Fremont – Dec. 3, Tuesday, 3121 East Olney St., 7:00 p.m.

DISTRICT 2

Pleasant Hill – Dec. 5, Thursday, General Club, 2153 Moraga, 7:00 p.m.

Santa Rosa – Dec. 5, Thursday, Veterans Hall, 8:00 p.m.

DISTRICT 11

Salt Lake City – Dec. 13, Friday, Teenagers Hall, 443 S. 9th, 8:00 p.m.

Rocky Wants To
Debate Barry on 'Right to Work'

BUFFALO, N.Y.—Gerry Nelson, a Rockefeller (R., N.Y.), gave a cold shoulder to a warm embrace from the National Right to Work Committee during a speech here that he still strongly favors the right of workers and employers to negotiate a union contract.

In fact, Rockefeller told a Steelworkers' dinner meeting, one of the result of the recent debate with Barry Goldwater is to point out the differences between the two on the "right-to-work" issue.

Nelson in 1966 introduced a federal "right-to-work" bill, this year he has sponsored a bill barring union shops unless explicitly permitted by state laws.

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In the meantime, negotiations in California politics was.

The police could not locate his dog, when he was charged by a wild left to go overseas.

F riend, Business Representative, Antone (Norman) Teixeira. He left Honolulu to police this, had to delay his trip due to the same time have reportedployed by Western, Atlantic, a member of the Organizing

of work, leave practices, which are regulated by law, but gineers, .

engineering personnel. The civi · ly and companies.

by the employees of the company.

Paving Ltd.'s Tractor and Implement with Theo. H. Davies sunny and bright.

Paul Clem, Editor: writes: in each issue (see

runs a free

NEWS

Associations~

GOVERNMENT LOBBIES

With the election of Governor Brown, the big government agencies' lobby had come of age. The California League of Cities and the County Utilities, plus the ever-growing Public Utilities lobby, showed great strength in the drive for more taxes and privileges.

A specialized, actual lobbyist for the people, chal

lenged the banks and monitored interests in a no-holds-barred struggle to modernize the State's tax structure. In this battle, all of the forces of his command were brought into play. The fact that the Legislature best to his will, makes the Governor the real leader of his party and the man of power in California.

The conclusion must be reached that the day of the big
government lobbyist is at hand.

The History of Lobbying

Legislature's "third House"