

HONORABLE CITY COMMISSION,  
CITY OF SACRAMENTO,

MAY 10th, 1921.

The Honorable City Commission met in Regular Session on this date at 10.10 o'clock A.M.,  
President Bliss presiding.

Poll Call was answered by the following Commissioners:

Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Minutes of meeting of Regular, April 21st, Regular & Finance, April 26th, and Regular April 29th, 1921, were read and approved.

----- At request of City Clerk, reading of minutes of Regular Meeting May 3rd, and Finance Meeting May 3rd, and Regular Meeting May 5th, was dispensed with.

----- John P. Neylan, Attorney for Independent Paper Stock Co., addressed Commission relative to collection and disposal of waste paper and garbage in City of Sacramento, stating that said Company would guarantee to take contract for same, and remedy complaints made of existing conditions.

George J. Bradley, member of Chamber of Commerce, addressed Commission, requesting action in matter be deferred for the present.

F. D. Carpenter, Manager of Hale Bros., stated that Capital City Scavengers Association had been paid the sum of \$15 per month by Hale Bros., for removal of garbage, 90% of which was waste paper, and that rate had been increased to \$35 per month, and again reduced when arrangement had been made for removal of paper.

Mrs. C. D. Webster, Mrs. H. Kagee, M. F. Shelley, Dr. S. E. Simmons, Mrs. Charles Gilmore, Mrs. Edith Winrow, W. H. Hanlon, addressed Commission complaining of conditions existing in removal of garbage, and E. R. Van Dyke, Attorney for Capital City Scavengers Association, addressed Commission relative to provisions of contract between City of Sacramento and said Association.

Subject was discussed at considerable length, no action being taken by City Commission.

----- Mrs. G. M. Naghel addressed Commission, requesting continuance of street lighting at 10th and 11 Streets. Matter was referred to Commissioner of Public Works.

----- Ben H. Covell addressed Commission relative to dangerous bill-board on M Street between 2nd & 3rd Streets.

Commissioner Carmichael moved that Building Inspector be authorized to remove billboard and report the cost thereof, in order that owner of property might assume said cost. Seconded by Commissioner Haynes, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Commissioner Carmichael presented deed of Oscar Redman and Pera Redman for E 30 feet of N 100 feet of E 1/2 of Lot 22, "Amended Map of M. J. Dillman Tract, Subdivision 1", in connection with opening and widening of San Jose Way, and moved that City Clerk be directed to record said deed. Seconded by Commissioner Turner and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- A communication was received from Dr. J. T. Culver requesting permit to erect bungalows in Annexed Territory, in locality designated as Industrial Zone.

Referred to Commissioner of Public Works.

----- A petition was received from Victory Athletic Club, requesting permit to conduct boxing exhibitions on date of May 20th, at 215 L Street. Ordered filed and referred to Commissioner of Education for report.

----- A communication was received from Post 61, American Legion, thanking City Commission for

action taken regarding exhibition of Wortham shows. Ordered filed.

----- A report was received from the Purchasing Agent, in accordance with Section 134 of the City Charter.

Commissioner Carmichael moved that report be filed. Seconded by Commissioner Turner, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Following report was received:

May 6th, 1921.

To the Honorable The City Commission,  
Of the City of Sacramento.  
Gentlemen:

Please be advised that I have this day loaned to the Sacramento-San Joaquin Bank, the sum of \$425,000.00 at the rate of 2% per annum, same being collateralized by \$511,440.00 par value, various issues municipal bonds.

The City Attorney has approved of this loan.

Yours truly,

W. E. HOLMES

City Treasurer.

Com Commissioner Turner moved that report be filed and made of record. Seconded by Commissioner Haynes, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Following report was received:

May 6th, 1921.

To the Honorable, The City Commission,  
Of the City of Sacramento.  
Gentlemen:

Please be advised that I have this day loaned to the Anglo & London Paris National Bank, San Francisco, California, the sum of \$220,000. at the rate of 2% per annum, same being collateralized by \$260,000 par value, County of Sacramento Highway Bonds.

The City Attorney has approved of this loan.

Yours truly,

W. E. HOLMES

Treasurer.

Commissioner Turner moved that report be filed and made a matter of record. Seconded by Commissioner Haynes, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- A communication was received from Adjutant General J. J. BORRER, tending thanks to the City Commission for support in efforts to place in Capital City, proper number of National Guard Units.

Ordered filed.

----- C. R. Dietrich, addressed Commission, presenting petition of Sacramento Northern Railroad requesting revocable permit to operate one man cars from 12th & C Streets to McKinley Park and return in accordance with provisions of Ordinance 463, Third Series, adopted by qualified electors at Regular Municipal Election held May 3, 1921.

Commissioner Turner moved that petition be referred to Commissioner of Public Works for report. Seconded by Commissioner Haynes, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

Commissioner Brown recommended that permit be granted, and that City Attorney be directed to prepare form of permit. Seconded by Commissioner Haynes, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Following report was received:

May 10th, 1921.

The Honorable City Commission of the City of Sacramento.  
Gentlemen:

I beg to report that I have investigated the petition of protest against the construction of a sewer in the alley between 32nd and 33rd Streets from 12th Avenue to 14th Avenue and find that the same is signed by the owners of a majority of the lots in the district.

The Department of Streets was requested by the Health Department to install this sewer to abate overflowing cesspools in that district.

I do not wish to make any recommendation about dropping the proceedings unless the City Commission so desires.

Respectfully submitted

D. W. CARMICHAEL

Commissioner of Streets.

Ordered filed.

Commissioner Brown moved that hearing on protest be set for meeting of May 17th, 1921, at

hour of 11 o'clock A.M. Seconded by Commissioner Carmichael, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

Following report was received:

Report of Commissioner of Finance on Filtration Plant and Additional Bond Issue, Submitted to City Commission, May 10, 1921.

Honorable City Commission, City of Sacramento, California, In Session,

Sirs: Pursuant to the provisions of Sections 134 and 135 of the present City Charter this Department wishes to make the following report and recommendation to your honorable body on the Filtration Project, as the largest and most important public undertaking conceived and begun by the City of Sacramento.

This report is prompted especially by the completion of the plans and final estimate of cost of the entire project by the Filtration Division engineers which shows that the bond issue of 1919, amounting to \$1,800,000.00 was totally inadequate, under the financial and labor conditions in which the work was begun and is now being prosecuted, to properly construct the plant as contemplated and designed, and there is need of an additional sum of \$844,000.00, to finish this worthy project, details of which are fully set forth in the Engineers' Report which is attached hereto and made a part of this report.

This Department feels that it is due the Public as well as the new Council which will succeed this Commission, and upon which will fall the burden of completing this work, so well begun, that a full statement of accomplishments and expenditures should be made available. Accordingly there is appended hereto a communication presenting in detail a compilation of matters of financial interest bearing on the project, prepared by the Filtration Division, from its own records and the records of the City Auditor, as well as the records of the Coast Construction Company, which is constructing the plant, up to and including April 30, 1921.

This is a great project not alone in Sacramento but noteworthy among the water supply projects of the country. It represents the faithful work of engineers selected for their experience and reputation in this particular kind of engineering work, and the plans prepared by these

engineers have been executed by the construction company with a zeal that is most gratifying, particularly as it proved the wisdom of the Commission in deciding to do the work under the penalty-bond cost plus contract plan.

Seemingly, there is nothing extravagant or unessential in the design. I believe it represents the best efforts of the engineers to get the desired results economically, and it is abundantly apparent that the Construction Company is bending every effort to make the best possible construction at the least possible cost.

As time has proved the original bond issue of 1919 never provided for the proper financing of the project, due to the rapid rise in prices since the estimate of 1915 on which it was based, was made and due also to the fact that the interest rate of 4 1/2 per cent the bonds bear is now a low rate and necessarily added to the cost by about \$212,000.00, really leaving but \$1,587,000.00 in the bond issue to cover work estimated in 1915 to cost \$1,800,000.00. Since 1915 costs of construction work of this class have doubled, the estimate should therefore stand at \$2,900,000.00 and the expected deficiency should be \$1,313,000.00. That it is actually but \$844,000.00 in spite of such added features as a cogland building, is due to good planning and careful engineering studies of cost.

Competition is the keynote of good prices on construction work, as in most other commodities. This project has suffered from lack of competition due largely to the low interest rate the bonds carried and the consequent inability of the City to do the work on a cash basis. There will remain unsold after the water supply portion of this project is finished, filtration bonds to the amount of \$311,000.00 which can apply to the building of the filtration works. Under the present charter no helpful step could be taken to dispose of such bonds but under Section 94 of the Charter adopted November 30, 1920, it is possible by a two-thirds vote of the people to sell unsold bonds at less than par. The new bond issue can be issued up to six per cent interest and should find a ready market. To authorize the sale of unsold bonds at less than par and establish a rate of interest for the new issue which will command par or premium will make it possible to do all future work on a cash basis.

The decision of the City Commission to undertake the work through a penalty-bond form of cost plus contract is saving almost \$200,000.00 to the City. The indications after four months work are that the work in hand will be done according to expectation.

There is only one clear course to pursue and that is to carry this project to completion. To stop now would be fatal. The City has gathered together a Filtration Division which, if once disbanded can never be reassembled without a heavy loss. Every one of these men knows the plans and carries before him in minute detail the vision of the structures to be built. Others cannot possibly take up the thread with the same intelligent understanding and the Coast Construction Company has not only brought to this work the very best and most efficient men in its entire organization, but has added thereto the best material available at this point, so that its complement of trained and disciplined men is nearly perfect, and to disrupt and scatter these different elements before the full completion of the plant, would mean a tremendous

loss to the City. Besides, the Construction Company has erected on the Filtration Plant site, a construction plant, particularly adapted for building the balance of this work, which it is estimated would cost upwards of \$100,000.00 to replace in case the same was dismantled and not used now to complete the plant.

This Department believes that the promise to the People when the bonds were voted in 1919 that every dollar would be carefully spent has been abundantly fulfilled, and there should be ample confidence that the funds obtained from the bond issue now necessary, will be spent in like manner.

Under the provisions of the Charter, flat bidding on public work is prescribed, but if, as developed last Fall, flat bidders present unreasonable figures, the City is in the excellent and enviable position that it is not entirely at the mercy of these flat bidders, but can utilize the existing organization and construction plant, to continue the construction thereof on the present plant, at an actual cost, plus a fee known in advance.

The amount needed to complete this project and give the City of Sacramento its long wished-for modern water supply has been carefully estimated to be \$844,000.00. This Department recommends and hopes that for the good of the City an election will be called at the earliest possible time at which a bond issue for this amount, at such a rate of interest that the bonds will find a ready market at par or a premium, be presented together with a provision that the unsold bonds amounting to \$311,000.00, not used on the water supply portion of the project may be sold at less than par, as provided for in Section 94 of the Charter adopted November 30, 1920, so that all future work may be handled on a cash basis.

Respectfully submitted, GUS S. TURNER, Commissioner of Finance, May 10, 1921.

May 1, 1921.

Honorable Gus S. Turner, Commissioner of Finance, City of Sacramento, California,

Dear Sir: In accordance with your request for a compilation of expenditures and accomplishments on the Filtration Project to April 30, 1921, we beg to submit the following report:

BOND ISSUE. Amount of issue \$1,800,000. Voted June 23, 1919. 7095 for, 3121 against. Bonds issued in denominations of \$1000 each, maturing 45 each year over a 40-year period. Interest rate 4 1/2 per cent per annum.

It is pertinent to review the manner of determination of this bond issue. Its amount was based on the estimate of cost of filtration works contained in the report of Messrs. Hyde, Wilhelm and Miller dated April 15, 1916, on "Possible Sources of Water Supply for the City of Sacramento, California," and this estimate was concluded the year previous on the basis of the level of cost at the time. The estimate amounted to \$1,288,000 and is a cash cost. Obviously the estimate took no account of inflation of prices due to the world war as it was not expected that such a war would long continue. In the spring of 1919 when the bond election was in preparation the amount was fixed at a sum 40 per cent in excess of the 1916 estimate and the interest rate was fixed at 4 1/2 per cent.

As a matter of fact construction commodities to date have increased over pre-war prices as follows:

- Excavation 140%
Concrete 70%
Cast Iron 125%
Riveted Steel Pipe 150%
Machinery 80%
Plumbing, tile, roofs, lighting, etc. 75%

The weighted average of the above according to the amount of each in a plant of this kind is 103 per cent. Hence to meet the present price level the bond issue should, as a matter of fact, have been made \$2,611,000 instead of \$1,800,000, assuming the 1915 estimate of \$1,288,000 as being reasonable.

The prevailing rate of interest varies, we understand, between 5% per cent and 6 per cent for such securities. It is obvious that 4 1/2 per cent bonds such as these are not attractive.

LAND. Several sites for the Filtration Plant were considered by the Filtration Division Engineers, all of them being in the vicinity of the Sacramento River north of the City Limits. The one selected by the City Commission comes most nearly fulfilling the various requisites set down for protection from levee breakage, nearness to the City, nearness to a permanent intake site, economical total cost and shapeliness for systematic future expansion. The area, however, had two particular encumbrances: It was crossed from east to west by the high tension power lines of the Pacific Gas & Electric Company, and by a permanent easement to a forty foot strip held by the Sacramento Lumber Company. It was a condition to the utilization of the area that these encumbrances be removed.

The site has an area of 46,981 acres and the purchase price is \$107,447, distributed as follows:

A. M. Mull parcels, 9,909 acres... \$22,500 (Purchased bonds numbered 51 to 73 inclusive, or \$23,000.)

F. A. Warner parcels, 35,891 acres... \$57,247 (Of this \$35,000 is a 6% mortgage assumed by City. Purchased bonds numbered 91 to 110, inclusive, or \$20,000.)

Sacramento Lumber Co., 1 acre... \$15,000 (Above price included release of easement across site and also fee simple to acreage indicated. Purchased bonds numbered 121 to 135 inclusive, or \$15,000.)

Southern Pacific Co., 391 acres... No charge Moving Pacific Gas & Electric Co. power lines, not yet completed... \$12,700

TOTAL PURCHASE PRICE OF LAND \$107,447

Of the acreage 46,981, 1,198 acres comprise a forty foot strip held by the north boundary of the site which it was necessary to procure for re-location of the power lines of the Pacific Gas & Electric Company.

In addition easements were granted to the City by the Southern Pacific Company without charge as follows:

North B Street Extension... \$50 acres Relocation and straightening of Jibboom Street... 275.4 acres Alley west of 2nd Street... .014 acres

In consideration of the re-location of Jibboom Street, the City relinquishes old Jibboom Street from the North end of First Street to the North City Limits, having an area of 465.4 acres.

The total acreage of the original estimates of 1916 allow for 32.3 acres estimated at \$91,000; for the purpose of the bond election in 1919 the 1916 estimates were increased 47%. Hence the allowance for land would have been \$121,600. The actual purchase price was \$107,447, and it should also be pointed out that 1468 acres more were obtained than was anticipated in the 1916 estimates. The site contemplated in 1916 was crossed at a relatively less important position by the Pacific Gas & Electric Company power lines and the Sacramento Lumber Company encumbrances. The removal of these will now cost about \$27,700.00. The 1916 estimate failed to provide for this removal, but such provision should have been made notwithstanding the more favorable location of these encumbrances with reference to the 1916 site.

During the long period of negotiations the property owners without hesitation allowed the free use of the property by the Filtration Engineers for surveys, borings and the like in spite of the fact that growing crops were planted and these were bound to be considerably injured by the survey work.

The acreage purchased is practically a square and permits of systematic extensions to the plant now under way which will quadruple its output. Until actually needed for such future plant, the site can be utilized as a park and picnic grounds for the people of Sacramento, similar to the picnic grounds of Del Paso Park, but considerably larger and within a stone's throw of the City. In the development of this idea it is prudent for the City to provide now or at an early date a road or lane into the site off of Auburn Boulevard at North B Street. The only approach at present is by way of Water Street along the east levee of the Sacramento River, crossing numerous railroad tracks where travel is hazardous. The distance from Auburn Boulevard to the Filtration Plant site on North B Street is 3574 feet. Of this distance 2400 feet is now a city street, unimproved. The Southern Pacific Company has granted an easement across its property for an extension of North B Street from its west end to the east side of the F. A. Warner tract, leaving a remaining strip 870 feet long, having 1.6 acres, across the F. A. Warner property to complete the roadway into the plant. It is recommended that the City Commission now secure an option for an easement or for the purchase of this remaining strip.

The entire site is outside of the City Limits, the nearest approach of the site to the City Limits being within 180 feet at the southeast corner of the tract. However, it is feasible to annex the site to the City. A logical boundary of the annexed territory would be as follows: Beginning at the westerly City Limits at the north side of North B Street, running thence westerly along the north side of North B Street extended to the easterly boundary of the Filtration Plant site, thence northerly to the northeast corner of same, thence westerly along the north boundary of the site, thence following the boundary lines of the Filtration Plant site on the west, and continuing same on the south through the Southern Pacific Company property to a point of connection with the existing City Limits. Thence following the present City Limits to the point of beginning. Such an annexation is not possible earlier than six months from the last special election and in view of the need of a bond election this summer to complete the plant such an annexation election could be held not earlier

than 1922, according to State Law, but it is urged that at the earliest possible date an election for the purpose be held so as to reduce the amount of taxes on the improvement.

EXPENDITURES TO APRIL 30, 1921.

Table with columns for category and amount. Includes Engineering Salaries (Consulting Engineer in Chief C. G. Hyde \$10,511.62, Resident Engineer C. G. Gillespie \$3,319.63, etc.), Exp. Office Supplies to April 30, 1921 \$7,305.49, Telegrams and Telephone to April 30, 1921 479.19, Travel Expense 2,482.51, Miscellaneous Expense 2,753.69.

Total of the above equals Engineering Costs to April 30, 1921 \$85,913.58

NOTE: Of this item about \$8000 is chargeable to inspection on construction, leaving \$87,913.58 for preparation of plans, specifications, etc. Estimated expense to complete plans is \$5000, making a total of \$92,913.58 for plans. Estimated expense for inspection to complete project is \$48,000, making a total of \$56,000 for inspection. Total estimated cost of engineering for entire project is therefore approximately \$150,000 or 5.8 per cent of estimated total cost of project. Private engineering firms performing less service in like construction usually charge 6 1/2 per cent to 8 per cent.

MISCELLANEOUS EXPENSES TO APRIL 30, 1921.

Table with columns for category and amount. Includes Print Bonds, Bond Premiums, J. R. Thomson Bond Opinion... \$2,175.00, Advertising 226.15, Office Building 1,871.71, Office Equipment 5,149.83, Test Wells 964.13.

Total for Miscellaneous Expense \$10,586.82

LAND TO APRIL 30, 1921

Table with columns for category and amount. Includes A. M. Mull parcels \$22,500.00, F. A. Warner parcels 22,247.00, Sacramento Lumber Company 15,000.00, Interest charges 2,449.32, Abstract of Title 25.00, Pacific Gas & Electric Company 1,500.00.

Total for Land \$63,721.32

To complete purchase of site there are additional expenses totaling \$46,200 appearing under "Outstanding Obligations."

CONTRACTS TO APRIL 30, 1921

Table with columns for category and amount. Includes Hoover Chemical Company \$1,272.00, Contract No. 6, Motors, Latourrette-Fical Company 6,082.00, Contract No. 11, Coast Construction Company work 400,540.55, Contract No. 13, Electrical Contract, Pacific States Electric 4,170.07, Construction not Contract No. 11 623.20.

Total Expenditures to April 30, 1921 \$651,716.64



----- Commissioner Carmichael moved that when recess be taken, it be taken until hour of 1.30 o'clock P. M. on this date. Seconded by Commissioner Haynes, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- At 12.08 o'clock P. M., a recess was taken until hour of 2 o'clock P.M., at which time the City Commission convened, with President Bliss presiding.

Roll Call was answered by the following Commissioners:

Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Following report was received:

May 10th, 1921.

The Honorable City Commission  
of the City of Sacramento.  
Gentlemen:

I beg to report that I have examined the protest of the owners of property fronting on the alley between L and M Streets, in the City of Sacramento, from the easterly line of 6th Street to the westerly line of 9th Street, and find that the same is signed by the owners of a majority of the frontage on said alley, and I therefore recommend that the proceedings be dropped.

Respectfully submitted:

D. W. CARMICHAEL  
Commissioner of Street

Order filed.

Commissioner Brown moved that recommendation contained in foregoing report, be adopted, and protest of property owners against said improvement, be sustained. Seconded by Commissioner Turner, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Commissioner Carmichael introduced following resolution:

BE IT RESOLVED by the City Commission of the City of Sacramento that the McGillivray Construction Co. be, and is hereby, granted an extension of thirty (30) days time on its contract to improve Y Street in the City of Sacramento, from the easterly line of 21st Street, to the westerly line of 30th Street, by lowering the levee to grade, and improving the approaches to said levee from the north.

Commissioner Carmichael moved that Resolution be adopted. Seconded by Commissioner Brown, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Turner.

Noes: Commissioner Haynes.

----- A request made for continuance of street lighting on Sloat Way was referred to Commissioner of Public Works.

----- Following report was received:

April 27, 1921.

Honorable John Q. Brown,  
Commissioner of Public Works,  
Sacramento, California.  
Dear Sir:

I beg to report to you that William H. Warren now on this staff as laborer will discontinue his services on or about May 1st; we can also dispense with the services of Mr. Philip Steiner as draftsman on or about May 10th.

This will leave us in need of an additional assistant for three or four months, and I recommend that Edward F. Noack be appointed as Engineering Inspector. Mr. Noack is a resident of Sacramento who was on our staff last summer, doing very creditable work. He is industrious and dependable.

Yours very truly,

C. G. GILL-SPIE

Resident Engineer.

Commissioner Brown moved that recommendations in foregoing report be adopted, and that E. F. Noack be employed as Engineering Inspector in Filtration Division. Seconded by Commissioner Carmichael, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- RESOLUTION ORDERING WORK NO. 1520.

RESOLVED, that the public interest and convenience require, and the City Commission of the City of Sacramento hereby orders the following street work to be done in pursuance of an Act of the Legislature of the State of California, known as the Improvement Act of 1911 approved April 7th, 1911, and the several acts amendatory thereof, and supplemental thereto, to-wit:

Improving 42nd Street, in the City of Sacramento, from the southerly line of 2nd Avenue to the northerly line of 11th Avenue, produced easterly, by removing and disposing of all refuse and surplus material constructing concrete curbs and gutters on official line and grade where the same

does not exist on official line and grade, constructing one (1) concrete manhole complete with cast iron curb and cover, reconstructing nine (9) existing manholes by placing covers to grade, placing cast iron gutter drains and connecting same to sewer with six (6) inch vitrified ironstone sewer pipe grading the roadway and constructing thereon an asphaltic concrete pavement five and one-half (5½) inches in thickness. (Excepting therefrom all work already done to official line and grade).

All of said work shall be done in accordance with plans and specifications adopted for doing said work and now on file in the office of the Superintendent of Streets.

Notice is hereby given that serial bonds to represent unpaid assessments and bear interest at the rate of seven (7) per cent per annum will be issued in the manner provided by the Improvement Bond Act of 1915, the last installment of which bonds shall mature nine (9) years from the second day of July next succeeding nine (9) months from their date.

That the costs and expenses of said work and improvement shall be chargeable and charged upon the district of lands herein described, which is hereby declared to be the district benefited by said work and improvement, and which is to be assessed to pay the costs and expenses thereof. Said district is bounded and described as follows:

Commencing at the northwest corner of Lot 5, Cross Tract (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the southwest corner of said Lot 5, thence to the northwest corner of Lot 6, in said Tract, thence to the southwest corner of said Lot 6, thence to the northeast corner of Lot 10, in the said Tract, thence to the southwest corner of Lot 12, Venado Place (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the northwest corner of Lot 23, in said Venado Place, thence to the southwest corner of Lot 38, in the said Venado Place, thence to the northwest corner of Lot 1, East Side Addition to Oak Park (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the southwest corner of Lot 10, Hoffmeier Tract (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the northwest corner of Lot 6, Willis Tract (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the southwest corner of Lot 15, in the said Willis Tract, thence to the northwest corner of Lot 12 Rose Terrace (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the southwest corner of said Lot 12, thence to the southeast corner of said Lot 12, thence to the southwest corner of Lot 13, Uhl Court (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the northwest corner of Lot 1, Rose Avenue Tract No. 2 (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the southwest corner of Lot 4, in the last mentioned tract, thence to the southeast corner of Lot 5, in the last mentioned tract, thence to the northeast corner of Lot 12, in the last mentioned tract, thence to the southeast corner of Lot 14, in the said Uhl Court, thence to the northwest corner of Lot 4, Rose Avenue Tract (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the southeast corner of Lot 1, in the last mentioned Tract, thence to the northeast corner of the said Lot 1, thence to the southwest corner of Lot 10611, Rose Hedge Park (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder) thence to the northwest corner of said Lot 10611, thence to the northeast corner of said Lot 10611, thence to the northeast corner of Lot 10601, in the said Rose Hedge Park, thence along the north line of said Lot 10601 to the west line of alley between 42nd and 43rd Streets, thence along the west line of said alley to 5th Avenue, thence to the southwest corner of Lot 5, Gust Nelson Tract (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the northwest corner of said Lot 5, thence to the northeast corner of said Lot 5, thence to the southeast corner of said Lot 11, thence to the northwest corner of the said Lot 11, thence to the southeast corner of Lot 18, Alta Vista (as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder), thence to the northeast corner of Lot 4, in the said Alta Vista, thence to the southeast corner of Lot 1, in the said Alta Vista, thence to the northeast corner of the said Lot 1, thence to the northwest corner of Lot 5, Cross Tract, the point of beginning. (The distances between points described herein are on straight lines). All as shown on map of said district approved by the City Commission and now on file in the office of the City Engineer. Saving and excepting from the above bounded and described district the area of all public streets and alleys included therein.

The Clerk of this Commission is hereby directed to post conspicuously, for five (5) days on or near the Council Chamber Door of this Commission notice hereof, with specifications, inviting sealed proposals or bids for doing said work; and to publish for two (2) days a notice hereof, inviting sealed proposals or bids for doing said work, and referring to the specifications posted and on file, the said publication to be in the Sacramento Union, a daily newspaper published and circulated in said City of Sacramento and hereby designated for that purpose.

All such proposals or bids shall be received by the Clerk of this Commission, at the Council Chamber of this Commission, in the City Hall of said City, on the 14th day of June, 1921, between the hours of 10 o'clock A. M. and 11 o'clock A. M., and said day is hereby designated as the day on which, at the hour of 11 o'clock A. M., the said proposals or bids shall be opened, all of which shall be specified in said notices; and said notices shall require with said proposals or bids a check certified by a responsible bank, payable to the City of Sacramento, for an amount not less than ten per cent (10%) of the aggregate of the proposal, or by a bond for the said amount, and so payable signed by the bidder and two sureties, all prescribed by law.

IN THE CITY COMMISSION:

Sacramento May 1921

The foregoing resolution was duly and regularly adopted on the day and year last above mentioned by the following vote:

Absent: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

RESOLUTION ORDERING WORK NO. 1521.

RESOLVED, That the City Commission of the City of Sacramento deems it to be required by the public interest and convenience, and hereby orders the following street work to be done, to-wit:

Improving 40th Street in the City of Sacramento, from the manhole in place in H Street to a point 1140 feet northerly therefrom, by excavating a trench and constructing therein an eight (8) inch vitrified ironstone pipe sewer with fifty-three (53) six (6) inch vitrified ironstone wye branches attached, and constructing three (3) concrete manholes complete with cast iron curbs and covers, and backfilling the trench.

All of said work shall be done in accordance with plans and specifications adopted for doing said work and now on file in the office of the Superintendent of Streets.

That the costs and expenses of said work and improvement shall be chargeable and charged upon the district of lands herein described, which is hereby declared to be the district benefited by said work and improvement, and which is to be assessed to pay the costs and expenses thereof. Said district is bounded and described as follows, to-wit:

Bounded on the south by the northerly line of H Street on the west by the easterly line of San Antonio Way, on the north by the southerly line of E St and on the East by the westerly boundary of Burlingame Terrace ( as the same is shown on the official plat thereof on file in the office of the Sacramento County Recorder). All as shown on plat of said district approved by the City Commission, and now on file in the office of the City Engineer.

Saving and excepting from the above district the area of the street included therein.

The City Clerk of the City of Sacramento is hereby directed to post conspicuously for a period of five days on the Bulletin Board near the Door of the Council Chamber of the City Commission notice hereof, with specifications, inviting sealed proposals for said work to be received at his office up to 11 o'clock A.M., of May 17th, 1921, and requiring therewith a certified check payable to the President of the City Commission of the City of Sacramento, for an amount not less than ten per cent of the aggregate of the proposal, or by a bond for the said amount, and so payable, all as prescribed by law, and the City Clerk is directed to publish such notice for two days and to publish this resolution for two days, as required by law, each in the Sacramento Star, a daily newspaper, published and circulated in this City.

IN THE CITY COMMISSION

Sacramento, May 10, 1921.

Adopted by the following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

RESOLUTION ORDERING WORK NO. 1524.

RESOLVED, That the City Commission of the City of Sacramento deems it to be required by the public interest and convenience and hereby orders the following street work to be done, to-wit:

Improving 17th Street, in the City of Sacramento, by constructing concrete curbs and gutters on official line and grade on the east side of said street from the southerly line of E Street to the northerly line of F Street, and

Improving 18th Street, in the City of Sacramento, by constructing concrete curb and gutter on official line and grade on the west side of 18th Street, from the southerly line of E Street to the northerly line of F Street.

All of said work shall be done in accordance with plans and specifications adopted for doing said work and now on file in the office of the Superintendent of Streets.

The City Clerk of the City of Sacramento is hereby directed to post conspicuously for a period of five days on the Bulletin Board near the Door of the Council Chamber of the City Commission notice hereof, with specifications, inviting sealed proposals for said work to be received at his office up to 11 o'clock A.M. of May 17th, 1921, and requiring therewith a certified check payable to the President of the City Commission of the City of Sacramento, for an amount not less than ten per cent of the aggregate of the proposal, or by a bond for the said amount, and so payable, all as prescribed by law and the City Clerk is also directed to publish such notice for two days and to publish this resolution for two days, as required by law, each in the Sacramento Star, a daily newspaper published and circulated in this city.

IN THE CITY COMMISSION:

Sacramento, May 10, 1921.

Adopted by the following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

Following report was received:

May 9, 1921.

Honorable John Q. Brown,  
Commissioner of Public Works.  
City of Sacramento, California.  
Dear Sir:

We have to report that due to the printers strike the printing of Contract No. 17 on which bids were advertised to be received May 19th, has been delayed and it will be necessary to extend the date one week or to May 26th.

The status of the printing is that the type has been set and about half of the proofs submitted. The printer now advises that he will get the work out to operating shops and promises delivery by the end of this week.

We presume it will be necessary to re-advertise these bids and would suggest that the City Clerk be instructed to begin the advertisements May 16th.

Yours very truly

C. G. Gillespie

Resident Engineer.

Ordered filed.

Commissioner Brown moved that recommendations in foregoing report be adopted, and City Clerk authorized to re-advertise for bids for foregoing work, to be received on date of May 26, 1921.

Seconded by Commissioner Carmichael, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

Following report was received:

May 9, 1921.

Honorable City Commission,  
City of Sacramento, California.  
Gentlemen:

In accordance with your instructions of May 5th, relative to tabulation and report of bids received on Contract No. 16, Electrical Installation, we submit herewith attached blueprint showing the results of the bids by item together with the engineers' estimate. Two bids were received, both regular, that of the Butte Electric & Manufacturing Company, San Francisco, and that of Latourrette Fical Company, Sacramento. A summary of the bids received is as follows:

Butte Electric & Manufacturing Co...\$50,909.00  
Latourrette Fical Company..... 48,065.00  
Engineers' estimate..... 48,810.00

Our own estimate was made with particular care and we believe that the bid of Latourrette Fical Company is in all respects the lowest responsible and best bid received, and therefore recommend award of contract to Latourrette Fical Company, Sacramento.

Respectfully submitted

Frank C. Miller, City Engineer  
Geo. J. Calder Asst. Hydraulic Eng.  
Contract Committee.

C. G. Gillespie, Resident Engineer  
Charles Gilman Hyde (C.G.G.)  
Chief Consulting Engineer.

Commissioner Brown moved that report be filed and made a matter of record. Seconded by Commissioner Carmichael, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Following communication was received:

May 5, 1921.

Honorable Commission  
City of Sacramento  
City Hall, Sacramento, California.  
Sirs:

Pursuant to the advertisement calling for proposals in connection with Contract 16 for furnishing and installing miscellaneous electrical equipment gauges, valve controls, and appurtenances; and erecting and testing switchboards, transformers, auxiliary equipments, and appurtenances, in and about the new pumping station, the Coast Construction Company submits herewith its estimate of the cost of said work and proposes to undertake said work under the same form of contract as now exists in Contract 11.

We agree to purchase the bonds advertised for this work at par and accrued interest and take immediate delivery thereof.

Yours very truly,

COAST CONSTRUCTION COMPANY  
Rayly Hipkins  
President.

Commissioner Brown moved that communication be filed and made a matter of record. Seconded by Commissioner Carmichael, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner, estimates of Coast Construction Company being attached to communication.

C. G. Gillespie, Resident Engineer, addressed Commission on subject matter, and Rayly Hipkins, President of Coast Construction Company addressed Commission offering to guarantee completing the work in accordance with the foregoing communication, stating Commission could retain fee in event of failure to comply with provisions of contract and communication.

----- Commissioner Brown reported additional decrease of chairs and desks to be required for members of newly elected council, and matter was referred to City Clerk, it being agreed that cost of changes in Council Chamber would be assumed by newly elected Council.

----- Commissioner Carmichael introduced following Resolution:

WHEREAS, the California Highway Commission has petitioned the City Commission of the City of Sacramento, State of California, for permission to lay down, maintain and operate cars and locomotives, steam or electric, over and upon an industrial spur track to be laid so as to conform to the existing travelled roadway and from time to time with any change in grade or surface of such roadway, upon and across R Street in the said City of Sacramento near the westerly line of Stockton Boulevard, and,

WHEREAS, it is the sense of the City Commission of said City that foregoing petition of the California Highway Commission be granted and said spur track permitted to be installed without expense to said City of Sacramento in accordance with and as shown on blue print accompanying said petition presented at meeting of City Commission held on date of Mar. 15, 1921 and now on file in office of City Clerk of said City,

NOW THEREFORE BE IT RESOLVED, that there is hereby granted to the California Highway Commission in accordance with and subject to said petition and plans for the installation of said spur track, the right to construct lay down, maintain and operate a single railway track, in over and along said "R" Street in the City of Sacramento near the westerly line of Stockton Boulevard of said City; and

BE IT FURTHER RESOLVED, that said permit to lay down and install the said spur track is granted pursuant to the provisions of Sections 63 and 241 of the Charter of the City of Sacramento and the provisions of Ordinance No. 255, Third Series, of the City of Sacramento, adopted on the 6th day of Mar. 1917.

Commissioner Carmichael moved that resolution be adopted. Seconded by Commissioner Brown and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Commissioner Haynes complained of lack of street lighting on 25th Street from T to Y Sts. Complaint was referred to Commissioner of Public Works.

----- Commissioner Carmichael introduced following Resolution:

WHEREAS, the federal power act grants to the State priorities in the issuance of permits and licenses for the use of power and reservoir sites located in the public domain, which priorities, in order to be secured must be applied for prior to the granting of permits and licenses to private individuals; and,

WHEREAS, the public interest requires that the State should avail itself of the rights granted under the said act to the end that the future needs of the people of the State may be provided for and that the resources of the State may be conserved; and,

WHEREAS, the Legislature of the State of California by Assembly Concurrent Resolution No. 32 has requested the Governor of the State to file in the name of the State of California, applications with the Federal Power Commission for such reservoir and power sites within the State, as



will, in his judgment, best provide for its future development; and,

WHEREAS, pending the necessary investigation by the Governor as to available reservoir and power sites, private interests, may and now doubt will, secure permits and licenses on reservoir sites already applied for if such permits and licenses are held suspended by the Federal Power Commission until said necessary investigation is made;

IT IS THEREFORE RESOLVED by the City Commission of the City of Sacramento that said Assembly Concurrent Resolution No. 32 be, and the same hereby is, fully endorsed by the said City Commission and that the Governor be requested, in connection with the making and filing of the application referred to in said Concurrent Resolution, to request the Federal Power Commission to suspend, pending the filing of applications by the said Governor on behalf of the State, the issuance of any further permits or licenses to power and reservoir sites located in the public domain in the State of California.

RESOLVED, FURTHER, that copies of this Resolution be transmitted to the Honorable Wm. D. Stephens, the Governor of the State of California, and to the various governing bodies, Chambers of Commerce and Boards of Trade of the municipalities which are members of the League of California Municipalities.

Commissioner Carmichael moved that Resolution be adopted. Seconded by Commissioner Brown, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- President of Commission announced that he requested call of League of California Municipalities for Special meeting to be held in Council Chamber in City Hall, of City of Sacramento at hour of 11 o'clock A.M., on date of May 20, 1921, and that he desired to appoint all members of Commission as delegates to said meeting.

Commissioner Carmichael moved that all members of City Commission, City Engineer and City Attorney, be appointed as Delegates to said Special Meeting. Seconded by Commissioner Brown, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

Commissioner Carmichael moved that members of newly elected City Council and Clyde W. Seavey, newly elected City Manager, be appointed as Delegates to said convention. Seconded by Commissioner Haynes, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

----- Commissioner Bliss suggested employment of physical director in Police Department, and matter was discussed at considerable length, no action being taken by City Commission.

----- At request of Commissioner of Public Health & Safety, Commissioner Carmichael moved that Commissioner of Public Works be authorized and directed to continue lighting of street lamp at corner of 20th & J Streets. Seconded by Commissioner Brown, and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael.

Noes: Commissioners Haynes, Turner.

----- Request for continuance of street lamp lighting on 34th Street from McKinley Park to R St., Santa Ynez Way, 17th & W Streets, 17th & X Sts., 21st & P Sts., 21st & M Sts., 15th & G Sts., and 17th & T Sts., were referred to Commissioner of Public Works.

----- Following report was received:

April 20, 1921.

Mr. Gus. S. Turner,  
Com. of Finance,  
City.

Dear Sir:

For your information, I herewith hand you statement of Water Rates now due the City of Sacramento, by the following City Departments.

	Amount due to April 1st	Overdue
City School	\$2661.75	\$1494.25
School Garden	34.95	34.95
Park	5839.80	5083.80
Park Center	1105.25	967.05
Fire Dept.	204.00	178.50
Cemeteries	652.80	571.20
	<u>\$10498.50</u>	<u>\$8329.75</u>

Yours truly,

L.W. Nickell

City Collector.

Commissioner Turner moved that report be filed and made a matter of record. Seconded by

Commissioner Carmichael, and carried by following vote;

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

Following communication was received: Sacramento, California. May 10, 1921.

To the Honorable City Commission, Sacramento, California. Gentlemen:

With reference to Contract No. 16 for furnishing and installing miscellaneous electrical equipment, gauges, valve controls and appurtenances, and erecting and testing switchboards, transformers, auxiliary equipment and appurtenances in and about the new pumping station, we offer the following for your consideration:

In response to the advertisement for the above work there were submitted two proposals on May 5th, 1921, one from Latourette & Fical Company of Sacramento for \$48,065.00, and the other from the Butte Electrical Company for \$50,909.00.

The Coast Construction Company also prepared an estimate of the cost of the work to be submitted to the Department of Public Works as a comparison and assistance in arriving at a figure which in the judgment of the Commission would best conserve the interests of the City.

The estimates of the Coast Construction is attached herewith, with all details, and it will enable those who examine it to study our costs for materials, labor percentages added for plant, hard tools, insurance, accounting, etc.

This estimate was made by one of the most competent Electrical Engineers who has had practical experience and associated with Mr. Hipkins of the Coast Construction Company for the past eleven years engaged in similar work, but on a larger scale. The details of the estimate also include market prices of the materials today and quotations from reliable manufacturers whose products are specified in the specifications.

We submit herewith a comparison of the estimates submitted on May 5th, together with the estimate prepared by the Coast Construction Company and that of the Engineers of the Filtration Division.

Item	Engr's Est.	C. C. Co.	Lat & Fical	Butte
1	905.	1,004.	885.	2,550.
2	8,955.	6,104.	5,380.	11,900.
3	11,900	11,334.	9,950.	10,601.
4	6,715.	7,168.	6,320.	7,109
5	4,988.	3,352.	3,005.	5,085
6	<u>15,330.</u>	<u>17,732.</u>	<u>22,525.</u>	<u>13,664.</u>
	48,810.	46,694.	48,065.	50,909.

The difference between the lowest lump sum proposal and that of the Coast Construction Company is \$1,371. or about 2-4/5 per cent.

You will note on pages one to thirteen, inclusive, that the Coast Construction Company has added to the sum of Labor and Materials twenty per cent for over-head, insurance, etc., which amounts to:

Item 1,	Page 1,	\$ 128.20	
Item 2,	Page 6,	779.50	
Item 3,	Page 8,	1,440.32	
Item 4,	Page 9,	915.52	
Item 5,	Page 12	428.17	
Item 6,	Page 13	2,264.67	\$5,956.38

It is apparent that this sum of \$5,956.38 is quite liberal and should the Coast Construction Company perform the work this amount could be reduced as follows:

Workmen's Compensation	0.0053
Public Liability	0.0028
Bond	0.0150
Plant	0.0350
Accounting, Etc.	<u>0.0425</u>
	0.1006

The over-head, insurance, etc. will therefore be reduced from 20% to 10% amounting to a saving of one-half of \$5,956.38 or \$2,978.19.

Furthermore, there has been added to item of Labor an amount equal to 20% of the actual cost for Superintendence, foremen, etc. We can save at least one-half of this amount since the above men are now employed on Contract No. 11 could well afford to devote sufficient time to Contract No. 16 without detriment to either. The Labor on Contract No. 16 amounts to \$11,320.95, which as just stated, contains 20% for Superintendence, foremen, etc.

Item 1, Page 1,	\$ 616.00	Item 4, Page 9,	\$ 183.90
Item 2, Page 6,	1,977.72	Item 5, Page 12,	892.90
Item 3, Page 8,	2,817.10	Item 6, Page 13,	<u>4,833.33</u>
Total including 20% for Superintendence			\$11,320.95
20% included			1,886.83

Of this amount we estimate at least one-half could be saved by our system, or \$943.42

SUMMARY: Items 1 to 6, Labor	\$10,377.53	Material	\$18,460.94
			<u>10,377.53</u>
Overheads, Insurance, etc. 10%			28,838.47
			<u>2,883.85</u>
Base Fee as per proposal			31,722.32
Fee for arranging of work based on total cost			<u>5,360.34</u>
Actual total cost of Contract			37,082.06
			<u>7,200.00</u>
			\$44,282.06

The nearest proposal submitted on May 5th was \$48,065.00 as compared with the actual total cost estimated by the Coast Construction Company of \$44,282.06 indicating that there is a possible saving of \$3,782.94. As previously stated this estimate is based upon the present market price of materials and is subject to depreciation, the benefits of which would accrue to the City. Inasmuch as the Coast Construction Company is established on the work with necessary plant, tools, accounting and timekeeping departments, track and derrick facilities, etc., it follows that the work could be performed at less cost than by either of the contractors who have submitted bids.

Yours very truly,

By Bayly Hipkins, President.

Commissioner Brown moved that communication be filed and made of record. Seconded by Commissioner Turner and carried by following vote:

Ayes: Commissioners Bliss, Brown, Carmichael, Haynes, Turner.

Commission adjourned at 3:35 o'clock P. M.

APPROVED:

ATTEST:

M. J. Deane

City Clerk

President of City Commission