

MINUTES OF THE REGULAR MEETING OF THE BOARD OF DIRECTORS OF
THE PUEBLO CONSERVANCY DISTRICT

October 16, 1923

The regular weekly meeting of the Board of Directors of the Pueblo Conservancy District was held in Room 740 Thatcher Building, at 9:30 A.M. October 16, 1923.

The meeting was called to order and presided over by Mr. Lee, president of the District.

Directors present: Lee and Raber.

Directors absent: Nuckolls.

Minutes of the meeting of October 9, were read, and, upon motion, duly approved.

The following bills were read, and upon motion, duly approved and warrants ordered drawn on the Treasurer for the several amounts:

1410 Boyce Typewriter Service	\$ 1.25
1411 The Pueblo Chieftain	932.80
1412 The Pueblo Star Journal	934.20
1413 The Indicator	5.00
1414 Arthur & Allen	296.36
1415 Mountain States Tel. & Tel. Co.	9.95
1416 Western Union Telegraph Co.	1.80
1417 Postal Telegraph-Cable Company	2.61
1418 Flormen Manufacturing Company	8.75
1419 C. G. MacDermid	35.10
1420 Franklin Press Company	37.20
1421 Yawman and Erbe Mfg. Co.	16.50
1422 Pueblo Hardware Company	7.50
1423 Barton M. Jones (automobile expense)	25.00
1424 E. N. Low Tire Company	14.00
1425 Walker Motor Company	29.44
1426 Dayton Morgan Engineering Co.	48.14
1427 Chas. W. Lee-earnings of Directors)	175.00
1428-1430 Payroll for one half month ending October 15, 1923 General office	499.17
1431-1449 Payroll for one half month ending October 15, 1923 Engineering department	2,094.51
1450 Pershing, Nye, Fry & Tallmadge	112.97

Mr. Raber introduced the following resolution and moved its adoption:

BE IT RESOLVED By the Board of Directors of the Pueblo Conservancy District, That the communication of Herbert S. Crocker, dated October thirteenth, 1923, (reading as follows:

October 13, 1923.

Board of Directors of Pueblo Conservancy
District
and
The Dayton-Morgan Engineering Company, Chief
Engineer.,
Pueblo, Colorado.

Dear Sirs:

Confirming the result of our verbal conference of the 12th inst. regarding the reconstruction of certain viaducts and bridges contemplated in your Official Plan, I propose as follows:

First: To provide stress sheets, designs, and furnish typical details of the extension of the Main, Union and Fourth Street viaducts across the proposed new channel of the Arkansas River; also, the Santa Fe Bridge and other high way bridges as may be required, including the concrete railway bridge over Dry Creek.

Second: To prepare stress sheets, designs, and furnish typical details of the new bridges of the Denver & Rio Grande Western Railroad System as you may require within the limits of the Conservancy District; or, if the Railroad Company prefers to design its own bridges, I will act as Consulting Engineer to you in the approval of their plans and construction of same.

Third: Further, I will check and approve all details of shop work that may be prepared by the companies which may fabricate the steel work of all these bridges.

Fourth: It is understood that earnest effort will be made to so design these structures that every economy may be realized by reason of the use of existing old materials.

Fifth: When field construction begins I am to furnish a field engineer who shall remain on the work, reporting to me, and who shall be responsible for the execution of the construction according to plans and specifications previously made effective.

It is understood that I shall need on the detail work of preparing plans, one designing engineer at the rate of \$300.00 per month, one assistant designer at \$200.00 per month, one draftsman at \$150.00 per month, and that my Supervising Engineer in the field will be paid \$250.00 per month this to include his expenses in

Pueblo. The time of the employees mentioned that will be charged to you will be the time actually devoted by them to your work, and to the actual salaries paid will be added 25 per cent to cover my office overhead, engineering supplies and insurance, etc.

It is understood that for my own time devoted to your work I am to be paid \$100.00 per day for actual time so employed, with the proviso that my charges for personal services in any one calendar month shall not exceed \$500.00.

Since there will be occasional necessity to send one or more of my designers to Pueblo to secure data for use in my office, and since I shall make occasional trips to Pueblo in your interest, it is understood that you will pay transportation for such trips including hotel expenses in your city.

It is further understood that should the city of Pueblo decide to renew the Union Avenue Viaduct with reinforced concrete that my arrangement with you will not include the concrete extension of that Viaduct which would be handled by others.

It is understood that in handling this work for you, I shall keep constantly in touch with the Dayton-Morgan Engineering Company and submit all plans and specifications for its approval.

I am further willing that in the event any controversy shall arise between us as to the intent of our agreement that Mr. Arthur E. Morgan shall be made sole arbiter to determine the same.

I am ready to go to Pueblo at once and begin this work, the plans and specifications for which, so far as I can tell from my present limited knowledge of just what is to be done, will be complete, ready for asking bids sometime during the month of January, 1924.

Trusting that this statement fully covers our understanding, I remain

Respectfully yours,

(Signed) Herbert S. Crocker.

Approved Oct. 13, 1923.

Arthur E. Morgan (Signed)

be received and filed,

That the proposition for employment of Mr. Crocker, set forth in said communication, be accepted and that his services for special engineering work in connection with bridges be secured by the District on the terms therein set forth.

The motion was seconded by Mr. Lee, the vote on same being as follows:

Ayes: Lee and Raber.

Nays: none.

Thereupon the Chairman declared the resolution duly adopted.

Mr. Raber introduced the following resolution and moved its adoption:

BE IT RESOLVED By the Board of Directors of the Pueblo Conservancy District, That the Morgan Engineering Company be authorized to secure the services of the Pierce Testing Laboratories of Denver, Colorado, for the testing of cement, concrete aggregates and field specimens at a cost not to exceed four cents (4¢) per barrel of cement actually used, such charge to cover all services of every kind required,

(In accordance with a communication received from the Pierce Testing Laboratories reading as follows:

September 12, 1923.

Dayton Morgan Engineering Co.,
Pueblo, Colorado.

Attention- Mr. Burton M. Jones,
Resident Engineer.

Gentlemen:

In accordance with your suggestion of several weeks ago, we are pleased to make you the following proposition covering the testing of all cement, sand and gravel or other coarse aggregate to be used in the concrete construction work of the Pueblo Flood Control work:-

To test all cement, samples to be taken by our personal shippers at the Cement Plants and forwarded to the laboratory at Denver for tests, all tests to be made according to the standard methods and specifications of the American Society of Testing Materials; also to test all samples of concrete aggregates which the engineers decide to submit for test; further to test all concrete field specimens taken by the engineers from time to time throughout the course of construction, the cost of all of the above mentioned tests to be at the flat rate of four cents (4¢) per barrel based on the total amount of cement used. It is further understood that there shall be no limit placed on the number of samples of concrete aggregates or concrete

*Pierce Testing
Laboratories*

field tests which the engineers are at liberty to submit for tests, provided all transportation charges are prepaid on the samples submitted.

Respectfully submitted,

THE PIERCE TESTING LABORATORIES

(Signed) George Pierce.
Manager.

The motion was seconded by Mr. Lee, the vote being as follows:

Ayes: Lee and Raber.

Nays: none.

Thereupon the Chairman declared the resolution duly adopted.

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

E. D. Spruill
Secretary.

Read and approved:

L Chas. Lee
R W. B. Raber