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FFI 3 1922

STEAM SHOVEL AND DREDGE



JANUARY, 1922



30-B Bucyrus Gasoline Revolving Shovel



On Highway Work, Widening Roadway in Waukesha County, Wis.

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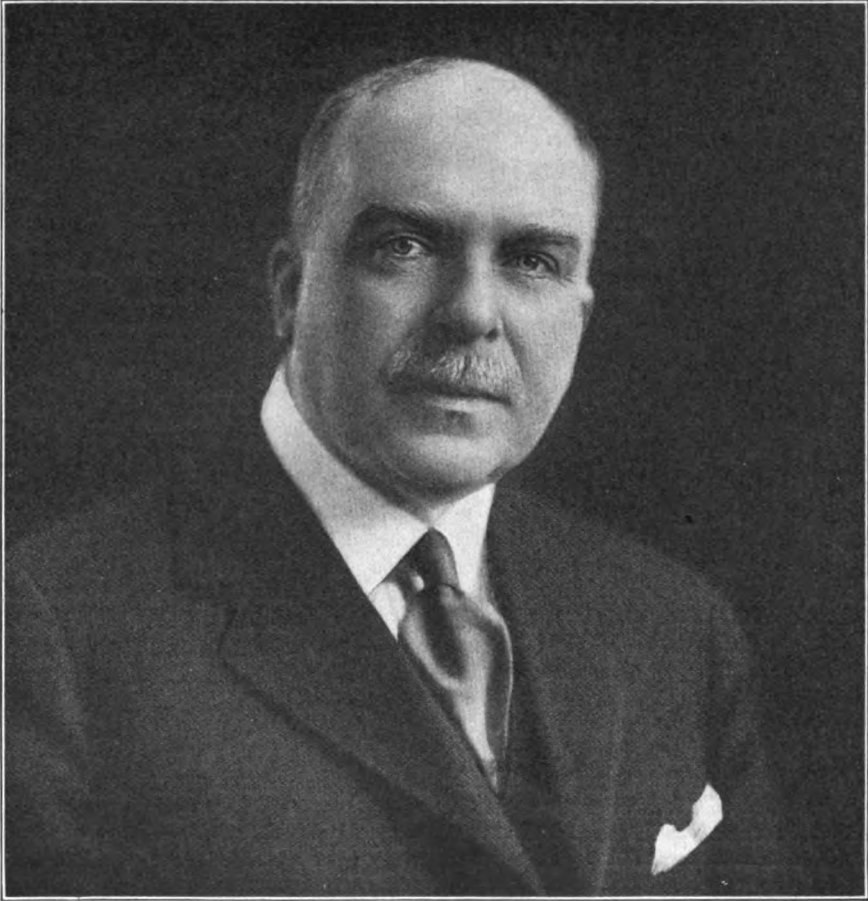
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AMONG THE CONSTRUCTION MEN**Sketch of James O. Heyworth, Engineer and General Contractor, Chicago**

It is a well understood impulse of human nature that everybody is inclined to take stock in the man who has accomplished the things worth while, hence all are inclined to acknowledge success in any line of achievement, hence

tion of only a few, but since he is in the prime of his useful career there is every encouragement that he will do more worthy accomplishments.

During the war Mr. Heyworth gave up his extensive activity and became a member of the shipping board to rehabilitate Uncle Sam's mercantile fleet. With Edward N. Hurley, Charles Piez and Charles M. Schwab, thousands of ships were built faster than the



James O. Heyworth, Noted Chicago Engineer and Construction Man.

we can agree that the individual who changes the face of nature to the advantage of mankind in general is well deserving of our praise. James O. Heyworth of Chicago fits this designation and he measures up to this distinction, since he has done many big things in the construction world and is still at it.

To enumerate the achievements of Mr. Heyworth would fill a volume as bulky as a big dictionary and for the moment we will confine the scope of this article to the men-

Hun submarines could destroy them or the red-tape policy of the government could head off their construction.

One of the conspicuous chapters of the world war was the remarkable work of the shipping board, and James O. Heyworth's fame is secure in that work alone, but he is now doing some satisfactory stunts in highway construction in Illinois and his great power project in Michigan is touching the completed stage, but he will not be idle nor

will he allow his ample equipment to rust out from non-use, because the word idleness is not in Mr. Heyworth's vocabulary.

The subject of this sketch was big enough to start at the bottom as water-boy on a railroad construction job. He learned the business quickly, which is obvious from the fact that he planned and built the old Chicago Coliseum in 1894, becoming also its president and general manager. For six years he was a member of the contracting firm of Christie, Lowe & Heyworth of Chicago, but since 1903 has "gone it alone." One of his first jobs was the erection of the Winton Building, the first reinforced concrete structure to be erected in Chicago. Since then his work has been very extensive and varied, comprising jetties, railroads, bridges, dams, and especially hydro-electric plants.

Associated with some other men, he invented a drag-line excavator and developed it to very large sizes capable of handling heavy excavating work at reduced costs. Besides his active engineering work, Mr. Heyworth is also much interested in banking and manufacturing and in several clubs and societies.

The High Cost of Governmental Maintenance

Next in importance to complete deflation of war wages in all lines of industry and deflation of railway freights comes deflation of public expenditures. For the last twenty years there has been a perfect mania for creating new offices, new boards, new commissions, new bureaus, until we see today the hand of government—and in this country that means usually the hand of the professional politician—in nearly everybody's business and everybody's pocket to an extent that seriously represses new enterprise and stifles individual initiative.

An amusing and possibly somewhat overdrawn picture of the situation as it affects even purely agricultural districts appears in a copy of a typical country weekly newspaper published in Kansas—the Paola Spirit for Dec. 23. It follows:

"Fate seems to have made the year of 1921 extravagant in its trials, sieges, besetments, demands, commands, taxation, robberies, bankruptcies, thefts, diphtheria, smallpox, etc. The average home has been overrun with solicitors, beggars, government officers, state officials, inquisitors, promoters, peddlers, and busybodies. A special car of the state health board, in charge of a richly

gowned and jeweled young woman, came to town not long ago, and mothers were commanded to hurry to the depot and take instructions as to how to raise their babies; then came a government nurse, another unmarried lady, weighing the babies and instructing the mothers the sort of infants they must give birth to hereafter or quit the business; and now farmers are notified that they must pay a specialist from one of our higher institutions of learning to tell them how to feed the hogs.

"Safe to say there are in Miami county today 500 officials, national, state, county, township, city, and district, telling the people what they must do and what they can't do; spying into their homes, their private accounts, their methods of life, laying down the law as to what they shall eat, drink, wear, buy or spend; where they shall go, and when to bare their arms for vaccination, show the baby's back, recount all family diseases, tell the inspecting nurse where you sleep and why married or why single; show up your bank account, your debts, your toothbrush, and a record of the number of days your child has attended school the last month.

Now Is the Time to Do Some Real Thinking

Each and every one of us can help the recovery of business and aid in reviving industry. How, you will inquire? Well, there is, to begin with, that small improvement which you have long wanted to carry out around your home or your place of business; do it now. There is that purchase you have had in mind for quite a while but have held back because the price was too high; make it now. Your long-cherished dream of building your own home has hertofore not been realized because of this, that or the next reason; build it now.

There is that money you have been saving in the hope of being able to invest it safely and profitably; invest it now. You have been waiting for the right opportunity to launch that more aggressive plan for developing your business; do it now. You have been feeling pessimistic for many months but find yourself half-inclined to adopt a more cheerful and courageous attitude; do it now.

The population of Alberta, Canada, is said to average two persons to the square mile of territory.