

**ANGUS SMITH.**

City Engineer, Prince Albert, Sask.

Among the number of able Canadian Engineers who have given to Municipal work of their best, Angus Smith, C.E., easily ranks with the first; his name is well known in Canadian Engineering circles as one of its most successful members, who has taken as his specialty the broad branch of City Engineering, and although a comparatively young man, he has had a wide experience.

Mr. Smith laid the foundation for his subsequent career at the School of Practical Science, Toronto, graduating in Civil Engineering in 1894, and in 1896 was commissioned a Surveyor for Ontario, and in 1899 was elected a Member of the Canadian Society of Civil Engineers, and last year was given the degree of Civil Engineer (C.E.), from Toronto University, given only to engineers of approved standing and experience.

Some of the important works that Mr. Smith has had charge of are: The construction of a waterworks and sewerage system, Dolgeville, N.Y.; waterworks and sewerage system, Penn Yann, N. Y.; Sewerage system, Seaforth, Ontario. The first sewage disposal plant in Ontario at Stratford. The paving of the centre of the City of Stratford with asphalt and brick. The paving of the centre of the City of Regina with asphalt, bitulithic and creosoted wood block. The discovery and development of the water supply which supplies Regina. The laying out of a spur track system covering over 100 acres at Regina for warehouse and manufacturing concerns. This plan was adopted and commended by the officials of the different railways.

In 1910 Mr. Smith went to Victoria, B.C., where he introduced an asphaltic pavement made from his own specifications and had constructed over 30 miles of this pavement; he also had manufactured by the city plant creosoted wood blocks, and laid them on the business streets by day labor, under the City Engineer's Department. These two classes of pavement were laid in Victoria at from 30 to 40 per cent less cost than that of similar pavements in other cities in Canada.

During 1911 and 1912 Mr. Smith built at Victoria two reinforced concrete sea walls of entirely different design, but each for a specific purpose of foreshore protection. These walls are unique in design, and are over one mile in length, and have met the requirements admirably.

Mr. Smith has not only met the engineering problems which arise in civic improvements in rapidly growing centres in a capable manner, but has shown unusual initiative and business ability in carrying to a successful completion all such works and in all city undertakings has evinced a keen interest in the methods of financing such works, and in safeguarding the city legally and financially, and in many ways has shown himself peculiarly fitted for the more responsible work of city managing, a new field that is being created by many Canadian and American cities, which demand a more efficient method of city government or management than has been.

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