

CONSTRUCTION NEWS SECTION

Readers will confer a great favor by sending in news items from time to time. We are particularly eager to get notes regarding engineering work in hand or proposed, contracts awarded, changes in staffs, etc.

BRIDGES, ROADS AND STREETS

Birtle, Man.—As no tenders were received for the draining and grading of 52 miles of road, the work will be advertised again later on. Secretary-treasurer, W. B. Chapman.

Brockville, Ont.—Council of Leeds and Grenville counties voted \$350,000 for road construction and improvement.

Bruce Mines, Ont.—The town council and Citizens' Committee are agitating for the construction of a trunk road from Chapleau to Bruce Mines.

East Selkirk, Man.—Ratepayers passed a by-law to grade and gravel the main road through the village.

East Whitby Tp., Ont.—Tenders will be received by W. A. McLean, Deputy Minister of Provincial Highways, Toronto, until 12 o'clock noon on Saturday, May 22nd, 1920, for earthwork, etc., on Provincial Highway. (See official advertisement in this issue.)

Englehart, Ont.—Property owners in the Skead township district will appeal to the Ontario government for assistance in building a bridge over the Blanche River and road construction.

NOTICE TO CONTRACTORS

CUMMINGS BRIDGE

Sealed tenders, addressed to the Board of Control, and endorsed, "Tender for Cummings Bridge," will be received by its Secretary up to 3 p.m., Tuesday, May 18th, 1920, for a reinforced concrete arch bridge over the Rideau River, connecting Rideau Street and Montreal Road, known as Cummings Bridge. Any tender received after the above-mentioned time will be declared informal. Plans, specifications and full particulars may be obtained on application to the City Engineer's office on the deposit of \$25.00, same to be returned when plans are returned in good condition to the Engineering Department. The Corporation does not bind itself to accept the lowest or any tender.

A. F. MACALLUM,
Commissioner of Works.

Ottawa, May 4th, 1920.

546

PATENT NOTICE.—Any one desiring to obtain the invention covered by Canadian Patent No. 153449, granted February 3rd, 1914, to Hans Edward Hughes & Ors, of Liverpool, England, for incinerator, may do so upon application to the undersigned who are prepared to supply all reasonable demands on the part of the public for the invention, and from whom full information may be obtained. Fetherstonhaugh & Co., Ottawa, Canada; Russel S. Smart, resident.

548

PATENT NOTICE.—Anyone desiring to obtain the invention covered by Canadian Patent No. 184315, granted on May 14th, 1918, to Daniel J. Hurnane, of Chicago Heights, Illinois, U.S.A., for Glass-Securing Device, may do so upon application to the undersigned, who are prepared to supply all reasonable demands on the part of the public for the invention, and from whom full information may be obtained. Fetherstonhaugh and Co., 15 Elgin Street, Ottawa, Canada. Russel S. Smart, Resident.

547

Fredericton, N.B.—Plans have been prepared for the construction of a railway bridge across the St. John River, the new location of the C.N.R. tracks. Work will probably start some time this year, and, while various figures have been mentioned, it is said that the lowest figure calls for an expenditure of more than \$2,000,000.

Fredericton, N.B.—Contract for the Burnt Church River mouth bridge, Parish of Alnwick, Northumberland, has been awarded by the provincial public works department to J. E. and D. P. Connolly, Bathurst, N.B., their tender being approximately \$49,000. Contract for the Porter Brook concrete arch culvert and approach, Parish of St. Mary's, York, was awarded to W. D. Steeves, and F. E. Barryman, of Woodstock, N.B., the contract price being approximately \$9,000.

Hamilton, Ont.—Works Committee decided to proceed with the construction of permanent roadways on parts of the following streets: Kensington, Belview, Grosvenor, Rosslyn, Mars and Homewood Ave., and London, Stirton and Catharine Sts. City engineer, E. R. Gray.

Hamilton, Ont.—City council considering repairs on Kensington Ave., from Maple to Cumberland; Belleview Ave., from Cannon St. to the T., H. and B. tracks; Grosvenor Ave., from Cumberland to Sherbrooke; Rosslyn Ave., from King to Maple; London Ave., from Dunsmore to Cannon; Belleview Ave., from King to Cannon; Sturton Ave., from Barton to Cannon; Mars Ave., from Wentworth to Emerald; Catharine St., from Main to Hunter; Homewood Ave., from Dundurn to McDonald. City engineer, E. R. Gray.

Hamilton, Ont.—Wentworth county council decided to call for tenders on the macadamizing of the stone roads on Queensdale and Yale Aves. Tenders will also be called for the building of cement sidewalks in Barton township. Road Superintendent, Thos. R. Allison, Court House, Hamilton.

Hamilton, Ont.—Board of Control opened tenders as follows for the grading of Scott Park: Sheridan and Morrison, \$53,000, or \$1.56 per cu. yd.; A. Cope and Son, \$1 per cu. yd.; W. C. Brennan and Co., \$46,000, or \$2 per cu. yd. These tenders were referred to the city engineer. Tenders for the motor flusher were also received as follows: F. H. Hopkins and Co., Toronto, \$11,045; the Watson-Jack Co., Montreal, \$10,400; John C. Russell Co., Wabash, Indiana, \$8,288, f.o.b. Wabash, and Leather and Smye, \$12,750, f.o.b. Hamilton. Only one tender was received for the construction of storage bins, and was from J. B. Nicholson, Hamilton, at \$19,500.

Hawkesbury, Ont.—Council let contract to the Barry Construction Co. for repairing John St.

Kenora, Ont.—J. F. Whitson, Road Commissioner for Ontario, together with Engineer Stewart, is working on the survey of the road to the boundary. He will explore both the north and south routes before deciding definitely as to location.

Kingston, Ont.—City council passed a by-law for the paving of Bagot St., from Princess to Charles, and of Charles, from Bagot to Montreal.

Ottawa, Ont.—Tenders will be received until 3 p.m., Tuesday, May 18th, 1920, for reinforced concrete arch bridge over Rideau River. A. F. Macallum, Commissioner of Works. (See official advertisement in this issue.)

Swan River, Man.—Time for receiving tenders for grading roads in municipality of Swan River has been extended to 12 o'clock noon, May 22nd, 1920. Jos. Armstrong, Secretary-treasurer.