

# 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 projected, contracts awarded, changes in staffs, etc.

▲—Denotes an item regarding work advertised in *The Canadian Engineer*.

†—Denotes contract awarded. The names of successful contractors are printed in CAPITALS

## ADDITIONAL TENDERS PENDING

### Not Including Those Reported in This Issue.

Further information may be had from the issues of *The Canadian Engineer* to which reference is made.

PLACE OF WORK	TENDERS		PAGE
	CLOSE	ISSUE OF	
Maisonneuve, Que., erection of factory	Oct. 15.	Sept. 13.	50
Myruam, Alta., erection of school	Sept. 25.	Sept. 13.	50
Ottawa, Ont., roofing and sheet metal work	Sept. 20.	Sept. 13.	56
Toronto, Ont., stop valves, valve operating pumps, special castings	Oct. 2.	Sept. 6.	56

## BRIDGES, ROADS AND STREETS

**Bruce Tp., Ont.**—Township Council contemplates erection of bridges to cost \$15,000, to replace structures damaged in floods. Clerk, J. G. MacKay, Underwood, Ont.

**Calgary, Alta.**—City Council plans construction of a temporary bridge across the north channel of the Bow River at Fourth St. W. City engineer, Geo. W. Craig.

†—**Grand Falls, N.B.**—Provincial Government department of Public Works, Fredericton, N.B., has awarded the general contract for embankment and concrete arch to F. L. BOONE, Devon, N.B.

†—**Kincardine, Ont.**—THE HUNTER BRIDGE & BOILER CO., Queen St., has been awarded the contract for a class "A" 50 ft. steel arch on Russell St.

**Montreal, Que.**—According to estimates submitted to the Board of Control by W. Chace Thomson, consulting engineer, 618 New Birks Building, it will cost \$7,500 to repair the Cartierville bridge over the Back River and to put it in condition for traffic for a period of two years, for vehicles not exceeding four tons in weight. For eight-ton traffic it would cost \$26,000. A new modern structure, with accommodation for vehicular, street car and foot traffic, would cost \$200,000.

**Oakbank, Man.**—Tenders will be received by C. Christopherson, secretary-treasurer, at his office at Oakbank, Man., up to noon, September 22nd, 1917, for building and supplying all material for a 60 ft. pile bridge; also a 52 ft. pile bridge.

**Ottawa, Ont.**—Tenders for the metallic fittings for the Dominion Public Buildings at Ottawa will be received up to Wednesday, September 26. R. C. Desrochers, Secretary, Department of Public Works, Ottawa.

**Preston, Ont.**—The Board of Works of the Town Council has a large gang at work on street improvements on side streets. Drains are being built along the sides of the roads and the grader is at work levelling the streets.

**Sarnia, Ont.**—The Board of Works presented a report showing that the repairs and resurfacing of pavements would cost \$19,800.

†—**Shawinigan Falls, Que.**—NAPOLEON LAPOINTE has the general contract for laying of sidewalks on Rue du Coton for the Town Council, and will require 400 bags of cement. Town engineer, Raould Reinfret.

†—**Shawinigan Falls, Que.**—The Town Council has let the contract for grading work for proposed concrete highway

to J. D. JACOB. Concrete work to be done next spring. Mr. Jacob also has contract for grading for a macadam road.

†—**Stonewall, Man.**—DAVID WOOD, of Teulon, Man., has been awarded the contract for a 25-foot span reinforced concrete bridge over the Netley Creek, Rockwood Municipality.

†—**Sydenham Tp., Ont.**—MR. CORBETT, care of the township clerk, J. M. Thompson, Bognor, Ont., has been awarded the general contract for erection of a steel bridge for the Township Council.

†—**Tansley, Ont.**—NORMAN McLEOD, LTD., Kent Building, Toronto, has the general contract for concrete and steel bridge, costing \$60,000, for the Halton County Council.

†—**Three Rivers, Que.**—City Council has let general contract for crib work and filling from aqueduct to highway bridge abutment to CHARLES PAGE, at \$12,000. Spikes and bolts will be required by general contractor.

**Three Rivers, Que.**—In last week's issue, on page 46, it stated that the distance between Grand Mere and Three Rivers was three miles. It should have read thirty miles.

**Toronto, Ont.**—On the recommendation of Works Commissioner R. C. Harris, the Civic Works Committee decided to abandon the scheme for the extension of Wilton Ave., through to Coxwell Ave., so as to form a new cross-town thoroughfare north of Queen St. The work was estimated to cost \$622,000. The difficulty of financing the project at the present time is the chief cause for its abandonment. It may be revived again after the war.

**Toronto, Ont.**—Property-owners in the vicinity of Shaw, Crawford, Montrose and College Streets are urging the City Council to complete Crawford Street extension and fill in Sully Crescent.

**Walkerville, Ont.**—Tenders will be received up to noon of Friday, September 21, for the construction of concrete pavements. Plans and specifications may be seen on application to Owen McKay, C.E., Walkerville, Ont.

**Winnipeg, Man.**—Arthur St. is to be repaved with asphalt. **Winnipeg, Man.**—C.N.R. will have a strip of asphalt, 500 feet by 20 feet, laid on Water St.

## WATER, SEWAGE AND REFUSE

**Aylmer, Ont.**—Town Council wants prices at once on glazed tile, 18, 20 and 22 in. Clerk, Jos. Senior.

**Charleswood, Man.**—Tenders will be received by the undersigned up to Saturday, September 22, 1917, for the drilling of one 5-inch well, and equipping same with pump and platform, on the Arbore St., West Winnipeg. A. B. Blakely, secretary-treasurer.

**Edmonton, Alta.**—Acting City Engineer A. W. Haddow reported that the cost of laying a 6-inch sanitary sewer on 63½ lane, to connect with the existing sewer on 61½ lane, would be \$1,750.

**Guelph, Ont.**—The Sewerage and Public Works Commission recommended the construction of a sewer on Allan Ave. from the Edinburgh Rd. to Meadowview Ave. City Engineer, F. McArthur.

**Halifax, N.S.**—The sewer on Well St. may be extended about 200 feet. Assistant city engineer, H. Johnston.

**Hamilton, Ont.**—Sealed tenders will be received by S. H. Kent, City Clerk, addressed to Chas. G. Booker, Esq., Mayor, Chairman Board of Control, City Hall, Hamilton, up to 10 o'clock a.m., Tuesday, Sept. 25th, 1917, for the construction of the following pipe sewers:—Roxborough Avenue from Robins Avenue, to H.W.W. Pipe Line; Gibson Avenue, from Princess