

# 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		
	CLOSE	ISSUE OF	PAGE
Del Bonita, Alta., erection of school	June 15.	June 7.	50
Dufferin, Man., construction of pile bridges	June 15.	June 7.	48
Perth, Ont., improvements to school building	June 23.	June 7.	52
Rumsey, Alta., erection of school	June 20.	June 7.	52
Swift Current, Sask., centrifugal pump	June 19.	May 31.	54
Toronto, Ont., construction of sewers	June 18.	June 7.	54
Toronto, Ont., construction of sidewalk	June 18.	June 7.	54

## BRIDGES, ROADS AND STREETS.

+—**Adamsville, Que.**—Contract awarded by the Municipal Council to the DOMINION BRIDGE CO. for steel required for a \$10,900 concrete and steel bridge.

**Arranvale, Ont.**—Plans are in progress for a steel bridge for the Grand Trunk Railway Superintendent, Mr. Fysh, Stratford.

**Batiscan, Que.**—Council plans macadam roads costing \$16,000. Clerk, Jules Fugire.

**Bertie Tp., Ont.**—Tenders will be received by M. S. Pound, Clerk, Ridgeway, Ont., until 12 o'clock noon on Monday, June 18th, 1917, for the construction of a concrete flat top bridge 39 feet long, 14 feet wide with centre abutment, over Black Creek.

**Burnaby, B.C.**—The municipality has received a government grant of \$15,000 for work on the Barnet Rd., but it is stated that nothing will be done on the road until an engineer has been procured.

**East Williams, Ont.**—Tenders will be received by the clerk, Wm. McCallum, Nairn, until June 23 for the erection of a 36-foot steel bridge.

**Guelph, Ont.**—City Council passed by-law for the paving with reinforced concrete of Liverpool St., between Norfolk and Dublin Sts. City Engineer, F. McArthur.

**London, Ont.**—Charles Talbot, Engineer of Middlesex County, reported that \$12,000 will be needed for road maintenance this year.

**Lucan, Ont.**—Middlesex County Council granted \$1,400 for the improvement of Main St. here. Clerk, Walter L. Gibson.

**Montreal, Que.**—City Council proposes to widen St. Denis St. to permit the construction of a new subway beneath the tracks of the Canadian Pacific Railway Co.

**Peterboro, Ont.**—City Council decided to construct sidewalks on the following streets: Chamberlin, Murray, Mark, Dublin and Monaghan Rd. City engineer, R. H. Parsons.

**Port Dover, Ont.**—Town Council plans swing bridge. Clerk, James Sloan.

+—**Sandwich, Ont.**—CHICK CONTRACTING CO., Mc-Dougall St., Windsor, have been awarded contract for reinforced concrete pavement costing \$14,600 by the Town Council.

**Ste. Genevieve de Batiscan, Que.**—Municipal Council contemplate graveling of roads at a cost of \$30,000. Clerk and secretary, Tancrede Trudel.

+—**St. Leon de Standon, Que.**—WM. NADEAU has been awarded the general contract and the EASTERN CANADA STEEL & IRON WORKS, LTD., St. Malo, the steel contract for a \$9,700 concrete and steel bridge for the Municipal Council.

+—**St. Pierre, Que.**—Municipal Council let contract to GEO. MADDEN, 822 St. Valier St., Quebec, for gravel roads costing \$32,500.

+—**Toronto, Ont.**—Contract has been awarded to FOLEY & GLEASON, Ottawa, upon a percentage basis for the construction of three miles of asphaltic penetration roads at Leaside. This firm successfully carried out a contract last summer for between 2½ and 3 miles of similar roads at Camp Borden, where nearly 3 miles of concrete roads also were laid. About 2½ miles of asphaltic road were laid by the mixed method last March, but they were not so successful as were the penetration roads, probably due to the fact that they were constructed ostensibly over a broken stone foundation, but really over snow and ice, due to the urgency with which the roads were required.

**Toronto, Ont.**—Tenders addressed to T. L. Church (Mayor), Chairman, Board of Control, will be received up to noon, Tuesday, June 19th, 1917, for the construction of asphalt and granite block pavements, concrete curbing and concrete sidewalks. Specifications may be seen at the Works Department, City Hall.

**Vancouver, B.C.**—The executive committee of the Interstate Evergreen Highway Association has proposed the extension of the Evergreen highway, to run from Vancouver to the Mexican border at El Paso, Texas, a distance of 2,800 miles.

**Winnipeg, Man.**—Tenders, addressed to the Chairman, Board of Control, will be received at the office of M. Peterson, Secretary, Board of Control Office, up to 10 a.m., on Friday, June 15th, 1917, for the supply and delivery of 300 street cans, 22 gauge, either plain or corrugated galvanized iron. Specification may be obtained at the office of the Street Commissioner, 220 James Avenue.

(Continued on page 48.)

## WATER, SEWAGE AND REFUSE.

+—**Aurora, Ont.**—Town Council let contract to G. E. HARTLEY, Oil Springs, for artesian well.

+—**Belleville, Ont.**—Contract awarded by the City Council to the TURBINE EQUIPMENT CO., LTD., Toronto, for the following: One De-Laval 6-inch two-stage centrifugal pump, direct connected to a 150 h.p. motor, having a capacity of 225 million gals. a day against 250 feet total head; 2 De-Laval 6-inch two-stage pumps. One to have a capacity of 1¾ million gals. a day, against 250 feet total head, and to be direct connected to 125 h.p. motor, and the other to have a capacity of 1,100,000 gals. a day, and to be direct connected to 100 h.p. motor.

**Cap de la Madeleine, Que.**—In connection with aqueduct, pumping station and reservoir for the Municipal Council, J. A. Grennon, Chicoutimi, wants prices immediately on hydrants, galvanized pipe, pumps, electric motors, cement, crushed stone and reinforcing steel.