

from C. H. Peters Sons, Ltd., J. Willard Smith and Jas. Robinson Co., Ltd. The contract was awarded to Messrs. Peters, whose tender was the lowest, as follows: 300 feet 15 inch, 52c. per foot; 1,200 feet 12 inch, 33c. per foot; 800 feet 9 inch, 22c. per foot; 200 feet 6 inch, 13c. per foot; 30 feet 12 x 6 junctions, \$1.40 each; 30 feet 9 x 6 junctions, \$1.00 each; 30 feet 6 x 6 junctions, 75c. each.

**Outremont, Que.**—For the construction of approximately 5,000 feet of trunk sewer, W. Duquette, of Montreal, was awarded a contract at \$29,664.

**Quebec, Que.**—The L. H. Gandry Co., of Quebec, were awarded a contract for 250 tons of cast iron pipe at the following prices: 4-inch, \$31.40; 6-inch, \$30.55; 8-inch, \$29.90; 10-inch, \$29.90; 12-inch, \$29.90; 14-inch, \$29.90.

**Montreal, Que.**—Contracts which will total about one million dollars have been recommended for acceptance as follows: Supplying asphalt—Barber Asphalt Company, the lowest tenderer; macadam—Laurin, Leach & Co.; laying curbstones—Joseph Mandeville; supplying and laying of blue-stone flags—F. B. Lawrence; supplying material for asphalt sidewalks—Sicily Asphalt Co., 30,000 yards—Bitulithic Paving Co., 20,000 yards; supplying cement, Assam Paving Co.; supplying asphalt blocks—Ludger Gravel; laying asphalt—Warren-Quinlan Asphalt Company—granite blocks, Sicily Asphalt Co.; scoria blocks—F. J. Lawrence.

**Westmount, Que.**—The Canada Mineral Rubber Co., Ltd., of Toronto, were awarded a \$115,396 contract for paving work in Westmount last week, while a second award was made to the Warren-Quinlan Co., at \$85,776.

**Brantford, Ont.**—For the construction of concrete abutments for a steel bridge, the Township of Onondaga have awarded a contract to Winger & Winger, of Springvale, Ont., at \$7.15 per cubic yard.

**Brantford, Ont.**—Jas. Faulkner, of Brantford, secured the contract for the Ryerson School extension, at \$12,461, while P. H. Secord & Sons, a local firm, were awarded the King Edward School extension contract at \$17,298.

**Brockville, Ont.**—Haggarty & Co. were given the contract for the construction of six reinforced concrete bridges in this town. Following is a list of the bids received:

	Concrete Throughout.	Concrete Abutments. Steel Super- structure.
Haggarty & Co. ....	\$15,950	\$15,950
W. M. Leacy .....	16,790	16,760
Elliott & Riley .....	17,330	17,200
Helmer & Wenstoneley .....	17,220	17,600
J. E. Hayes .....	18,180	18,180
R. McManus & Co. ....	18,610	18,750
Oakville Construction Co. ....	22,440	21,590

Barber & Young, Toronto, are Consulting Engineers.

**Mount Hamilton, Ont.**—F. Taylor & Bros., of Hamilton, were given a contract by this township for the construction of concrete bridges. Tenders were: F. Taylor & Bros., \$6,405; Chas. Brayley, \$6,855; Thos. Barnes, \$7,000.

**Newmarket, Ont.**—Following is a list of tenders received for the construction of a reinforced concrete arch bridge of 60-foot span over the Holland River: Fraser & Clemens, New Hamburg, \$3,300; John A. Watson, Laskay, \$3,453; Rutherford & Patten, St. Catharines, \$3,720; E. C. Lewis, Toronto, \$3,996; Cement Products, Toronto, \$4,190. Town council decided to do the work by day labor. Barber & Young, of Toronto, are the consulting engineers.

**Oshawa, Ont.**—W. G. Gibson, of Port Hope, was awarded a contract by East Whitby Township for the construction of two reinforced concrete bridges of 32 and 22 foot spans. Contract prices were \$1,055 and \$1,045. Bowman & Connor, Consulting Engineers, Toronto.

**Ottawa, Ont.**—The contract for the diversion of the Intercolonial Railway, near Chatham, N.B., with a view to eliminating the present heavy grade between Loggieville and Nelson, and giving better railway facilities at Chatham, has been let in part to Morrison & Clark, of Summerside, P.E.I. The whole work involves an expenditure of about half a million dollars, and the construction of about 8½ miles of railway. It is understood that the contract awarded to Morrison & Clark is in the neighborhood of \$200,000.

**Toronto, Ont.**—The Bishop Construction Co. and C. W. Wood have contracts for the construction of reinforced concrete buildings for the Canada Linseed Oil Mills Co., who will establish a plant here. J. H. Tromanhauser will build

a fireproof elevator, the first of its kind to be erected in Toronto.

**Toronto, Ont.**—Allis-Chalmers-Bullock, Limited, of Montreal, were awarded by the Board of Control the contract for the centrifugal pumps and electric motors for the Sunnyside sewage system, at \$3,215.

**Toronto, Ont.**—The Board of Education accepted the following tenders for the enlargement of Roden School: Masonry, R. Chalkley & Son, \$10,387; carpentry, W. Williamson, \$8,965; reinforced concrete, A. Gardner & Co., \$4,400; roofing and tinsmithing, George M. Bryan, \$975; structural steel work, W. H. Salter, \$995; plastering, T. Blackburn & Son, \$1,895; painting, Taylor & Co., \$1,100; plumbing, Keith & Fitzsimons, \$1,330; heating and ventilating, Keith & Fitzsimons, \$5,600; heat regulating, Johnston Temperature Co., \$860. The following tenders were also accepted for the erection of the new Elizabeth Street School: Masonry, R. Chalkley & Son, \$24,948; carpentry, Frank Armstrong, \$9,789; reinforced concrete, W. Gardner & Co., \$4,977; roofing, A. B. Ormsby & Co., \$906; structural steel work, W. H. Salter, \$2,300; plastering, T. Blackburn & Son, \$2,405; painting, James Phinnemore, \$1,615; plumbing, Keith & Fitzsimons, \$1,750; heating and ventilating, Keith & Fitzsimons, \$6,000; heat regulating, Johnston Temperature Co., \$800.

**Winnipeg, Man.**—Board of Control decided to purchase a "Linkvelt" mixer for paving work, at an estimated cost of \$8,000.

**Winnipeg, Man.**—In connection with the municipal power development scheme, the Board of Control have recommended acceptance of the following tenders, as advised by the consulting engineers: 280,000 duct feet of single duct, at \$7.82 cents a duct foot, f.o.b. Winnipeg, total, \$21,896, the Northern Electric and Mfg. Co.; construction of McPhillips Street substation, \$11,423.79, J. W. Astley, engineer of construction; equipment of substation, including three transformers of 1,500 k.w. gross capacity, \$29,616, Canadian Westinghouse Co.; construction of conduit runs, \$36,925, G. M. Gest, Montreal.

**Prince Albert, Sask.**—John Craig, at \$18,960, was the successful bidder for the construction of waterworks and sewer extension in this city.

**Vancouver, B.C.**—Evans, Coleman & Evans were awarded a contract for 1,600 feet of water pipe. The tenders were as follows: Evans, Coleman & Evans, for July delivery, \$51.25 per ton; September delivery, \$42.60. Robertson-Godson Company, July delivery, \$52.60; September, \$42.25. C. Gardiner, Johnson & Company, September delivery, \$42.95.

**Vancouver, B.C.**—Burnaby Council accepted the tender of the Dominion Wood Pipe Co. for the laying of pipe and the construction of a water tower for Edmond's waterworks system, the price being as follows: Supplying and laying 6-inch wood pipe, 45 cents per foot; 4-inch pipe, 32½ cents per foot. Tank and tower on foundation to be built by council, \$3,715.

**Victoria, B.C.**—Sabin & Stevens, a local firm, secured the contract for clearing the right-of-way for the Comox extension of the Esquimalt and Nanaimo Railway between Union Bay & Oyster River.

**Victoria, B.C.**—The Pacific Coast Construction Co. secured the award for wharf extension work in this city at \$4,333. Other tenders were: J. D. McDonald & Son, \$4,497; W. McDonald, \$4,673; Sheppard & Jones, \$5,750.

**Victoria, B.C.**—Tenders have been received for asphalt paving work from the Warswick Paving Company, the Barber Paving Company, of Seattle, the Pacific Paving Company, Albert Pike and City Engineer Smith. The streets which it is intended to improve with asphalt pavements this year are Cook, from Pakington to May; St. Charles, from Fort to Rockland Avenue; Southgate, from Vancouver to Cook; and Linden Avenue, from Fort to Dallas Road. The Warswick Company submitted the following bids: Cook, \$30,850.07; St. Charles, \$12,904.50; Southgate, \$5,681.20; Linden Avenue, \$42,566.72. Albert Pike tendered on but one street—St. Charles, at \$20,558.60. The Pacific Paving Company did not submit a tender in bulk sum. The City Engineer's tenders were as follows: Cook, \$34,312.00; St. Charles, \$16,997.50; Southgate, \$7,330.60; Linden, \$45,475.00. The tenders will be considered at the next meeting of the streets committee.