

## CONTRACTS AWARDED.

**Halifax, N.S.**—Contracts for the construction of wharves at Dover and Port Felix, N.S., have been awarded to Messrs. Girroir & Sweet, of Antigonish, N.S., at \$3,836 and \$4,309 respectively.

**Edmundston, N.B.**—For the installation of a water-works distribution system, Quellet & Jacques, of Deschailons, Que., were given a \$35,381.15 contract by this municipality. Other bids were: Kennedy & McDonald, Edmundston, N.B., \$47,352.75; O. Pelletier, Cabano, P.Q., \$60,800.00; J. J. O'Connor, Edmundston, N.B., \$55,028.64.

**Montreal, Que.**—The Structural Steel Company secured the contract for the steel work of the new Central Y.M.C.A. building, and John Stewart & Company the brickwork and masonry work.

**Montreal, Que.**—The John McDougall Caledonian Iron Works Company have been awarded a contract by the C.P.R. for the installation of eight passenger, two baggage and one kitchen elevator in the new Windsor Station here. This contract, which approximates \$100,000, is believed to constitute the largest single order of its kind ever awarded in Canada.

**Montreal, Que.**—Tenders for the steel and concrete work for the new intake pipe were recently opened before the Board of Control. It had been estimated that the addition, which is to be 3,210 feet in length, would cost \$145,000, but the tenders make it appear the sum will be greater. Those companies tendering for the whole work, and the prices they quote, are as follows:

Haney, Quinlan & Robertson, \$186,500; Laurin & Leitch, \$169,463; Lemoine & Sons, \$155,000; Harris & Company, \$197,623; Beaudry, Leman, \$185,000; M. Connelly, \$184,200. Besides this Munderloh & Company and John Inglis Company tendered for parts of the work. As yet the controllers have not recommended the acceptance of any of the offers.

**Colchester, Ont.**—The contract for the construction of an extension to the pier has been awarded to Messrs. Michael, Matthew J., and Patrick J. O'Leary, of Ottawa, at \$14,500.

**Ottawa, Ont.**—The Board of Control awarded contracts for paving Wellington street from the lane between Irving and Spadina avenues to east side of Pihney street; Flora street from Bank street to Bronson avenue; and on Melgund avenue from Monk street to Ralph street, to the Ottawa Construction Company. The contract for paving Anne street from Mutchmor street to a point 100 feet south of Regent street has been awarded to the Barber Asphalt Paving Company. The following tenders were received:

Wellington street: Ottawa Construction Co., \$15,586; The Barber Asphalt Paving Company, \$15,660; The City Engineer, \$15,947; Union Construction Company, \$16,226.

Flora street: Ottawa Construction Company, \$20,560; The Barber Asphalt Paving Company, \$20,670; Union Construction Company, \$21,000; The City Engineer, \$21,500.

Anne street: The Barber Asphalt Paving Company, \$1,900; Ottawa Construction Company, \$1,926; The City Engineer, \$1,963; Union Construction Company, \$2,000.

Melgund avenue: Ottawa Construction Company, \$4,395; The City Engineer, \$4,526; The Barber Asphalt Paving Company, \$4,543; Union Construction Company, \$4,618.

**Toronto, Ont.**—The F. H. McGuigan Construction Company of Toronto was awarded the contract for the construction of the Queen street east high level bridge at \$193,000. This is exclusive of filling and paving. City Engineer Rust, who recommended the acceptance of the McGuigan Company's tender, reported that a careful analysis of the tenders showed that the city could save a considerable amount of money by doing the filling and paving itself. The total cost of the bridge, including filling and paving, will be \$212,000.

**Trenton, Ont.**—G. Crow & Son, a local firm, secured the contract for constructing the sewerage system, which includes the laying of 824 feet of 15-inch, 1,434 feet of 12-inch, 987 feet of 8-inch pipes and manholes, as well as the building of a sedimentation tank. The bids were as follows: G. Crow & Son, Trenton, \$4,215; E. B. Merrill, Toronto, \$4,536; H. Taylor, Belleville, \$5,100; J. W. Liton, Kingston, \$7,045.

**Winnipeg, Man.**—The Canadian British Insulated Company, Montreal, have been given a contract to supply the city's power department with 46,000 feet of 13,000 volt three-core cable at \$1.12 a foot, \$51,520.

**Winnipeg, Man.**—Contracts for plumbing work in the new technical institutes were awarded as follows: St. John's, \$35,650, Standard Plumbing & Heating Company; South End, \$35,497, Cotter Bros.

**Winnipeg, Man.**—C. W. Sharp, of Winnipeg, secured from the C. P. R. a \$150,000 contract for the erection of a hotel at Proctor, Kootenay Lake.

**Winnipeg, Man.**—J. M. and J. J. Kelly were awarded the contract for building the new St. John's telephone exchange for \$38,000, exclusive of the plumbing and ventilating systems.

**Moose Jaw, Sask.**—Mussens, Ltd., were given a contract for a street sweeper at \$275.

**Regina, Sask.**—R. S. Blome & Company were given the contract for paving the Albert street subway with granolithic blocks at \$3 a square yard. The Parsons Construction Company offered to lay an asphalt block pavement for \$3.50.

**Regina, Sask.**—Paving contracts were let as follows: National Paving & Contracting Company, 7,000 sq. yards asphalt on McIntyre street at \$3; Bitulithic & Contracting Company, 21,500 sq. yards on Smith and Lorne streets at \$3.05 a sq. yard; Western Pavers Company, curb and gutter, 67½ cents, also 150,000 sq. ft. of sidewalk at 17½ cents. The other tenderers for pavement complete were: R. S. Blome Company, \$2.99; R. Bangham, Windsor, Ont., (2½-inch asphalt block), \$3.50; the Kettle River Company (3-inch 16 lb. wood block), \$3.94, (3-inch 20 lb.), \$4.20. Sidewalks: Clement and Curran, Orillia, Ont., 17½ cents per square foot; R. S. Blome Company, 17¾ cents.

**Victoria, B.C.**—The tender of the Worswick Paving Company was accepted for paving Fernwood road at \$14.978; Rockland avenue, \$14,895; Richardson street, \$9,770; and the tender of the Pacific Construction Company for a standard asphalt for Fort street at \$9,702. Specifications called for a standard asphalt pavement consisting of a 5-inch concrete base, an 8-inch binder and a 2-inch wearing surface.

**Vancouver, B.C.**—The following tenders were received for sewer pipe: Evans, Coleman & Evans, \$19,315; Dominion Glazed Cement Pipe Company, \$24,500; G. Gardiner Johnston & Company, \$26,265.

Pending the receipt of the city engineer's report on a test of the samples submitted the award was postponed.

**Medicine Hat, Alta.**—The city recently invited tenders for two d. c. gas-engine-driven 125 k. w. alternating current units for the power plant. The following bids were received:

Gorman, Clancy, Grindley, generator \$5,675.

Canada Foundry Co., engine and generators \$21,050.

Canadian Fairbanks Co., engine \$13,922, generators \$5,903.

National Meter Co., engines \$13,495, generators \$6,500.

Turner, Fricke, Pittsburg, engines \$16,706.80, generators \$7,851.

Chapman, Walker, Co., engines \$17,060, generators \$5,630.

Drummond, McCall & Co., engines \$13,500.

E. Leonard & Sons, engines \$13,974, generators \$11,100.

Kilmer, Pullen & Burnham (1) engines \$14,500, generators \$8,776, (2) engines \$17,500, generators \$8,776.

Siemens Bros., (1) engines \$14,500, generators \$4,255, (2) engines \$17,500, generators \$4,255.

Allis-Chalmers-Bullock, Ltd., engines and generators \$24,215.

Canadian Westinghouse Co., engines \$20,600, generators \$5,690.

Canadian Boving Co., (1) engines \$14,500, generators \$4,255, (2) engines \$17,500, generators \$4,255.

Vandeleur & Nichols, (1) engines \$14,500, generators \$3,050, (2) engines \$17,500, generators \$3,200.