THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 6, No. 4, Thursday, Dec. 11, 1913

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Number	Description	Cost	Street Address	Lot and Block	Subdivision	Architect	Contractor	Address	Owner	Address

SUBURBAN PERMITS PAGE 2

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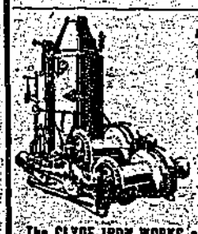
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DRAWING PLANS FOR BANK AND OFFICE BLDG.

Canadian Bank of Commerce to Build Shortly at Main and Pender Streets.

Bank and Office Bldg., Vancouver—Following the exclusive announcement appearing in the Building Record some weeks ago that the Candian Bank of Commerce had purchased the double corner of Main and Pender Sts., in this city, comes the statement that archts. are now at work on the plans.

The work is being prepared in the offices of the Dominion Realty Company, an architectural firm with offices in Toronto. This firm handles all the new construction for the Canadian Bank of Commerce.

The new bldg. will be a combined banking office and business office structure, of fireproof construction, and work will begin early in the new year. This is all the information the bank's local officials will divulge for publication at this time.

The amount available for construction is not announced, nor is it known now how and when contract figures will be taken.

WANT FRANCHISE FOR VICTORIA HEAT SYSTEM

Vancouver People Behind Application to Instal Plant in Capital City.

Steam, Heat, Victoria—The well known engineering firm of DuCane, Dutcher & Co., with offices in the Rogers bldg., Vancouver, are applying to the authorities for a franchise to construct and operate a steam-heat plant and system in Victoria.

The company wants a 30-year franchise and intend to serve the office bldg. district. It is intended to utilize largely the waste products from mills in producing heat.

The system of supplying heat will be that of the American District Steam Heating Co., which now has a contract to instal a steam heating plant in Vancouver for the same interests which are seeking the privilege in Victoria.

The council has named a committee to confer with representatives of the company on the franchise application.

CONTRACT IS AWARDED FOR HOTEL ADDITIONS

Hotel Addn., New Westminster—Mrs. McManamara, lessee, has awarded a contract to McIntyre & Matheson, of New Westminster, to construct an addn. to the Colonial Hotel, to cost $2,500.

The bldg. dept. has issued a permit to J. Duncan to erect a duplex house of 12 rooms on 4th ave., with full basement and hot air heating, to cost $3,500.

FIGURES WANTED FOR LATH AND PLASTERING

Lath and Plaster—Plasterer wanted to put on 500 yards plaster, two-coat work. Give best figure possible; all material furnished. Apply to Box 380, Daily Province.

Lather wanted to put on 8 3-4 M. lath. Give lowest figure. Apply Box 378, Daily Province.

TO BUILD ADDN. TO BIG ANACORTES CANNERY

Cannery, Blaine, Wn.—A 2-sto. 30x310 ft. addn. will be const. to the plant of the Coast Fish Co. at Anacortes, Wn., and the present and new equipment will be operated by electricity. A power plant will be const. at once according to announcement of W. A. Lowman, pres., of Seattle.

ADVOCATE DREDGING OF SLOUGH AT PITT MEADOWS

Dredging, Pitt Meadows—A committee will visit Victoria next week to advocate the dredging of Katsey Slough, running through the dyked area here, which is necessary to protect the land from overflow.

Want Main St. Bridge.

Bridge, Vancouver—The Main St. Improvement Assn. is advocating the construction of a bridge across the Fraser River at the foot of Main St.

VANCOUVER BUILDING PERMITS

Only Permits amounting to less than $1000 will be found under this head.

5991—H. Badington, frame res, 3300 Turner St, owner; $100.

5992—Mrs. G. Gilbertson, 1 sto frame res, 1945 Charles St, H. Sinclair, contr; $260.

5999—Dr. F. X. McPhillips, 1 sto fr. garage, 1101 Pendrell St, owner; $100.

6001—C. Gale, alter store, 15 Cordova St. E, R. Wilson, contr; $550.

6002—Sang, Sang & Co. alter store, 537 Carrall St, owner; $500.

HUGE HARBOR WORKS FOR KITSILANO RESERVE

Harbor Works, Vancouver—H. H. Stevens, M.P., yesterday announced that the Dominion government at Ottawa was now working on plans involving the construction of a huge harbor works industry on the 160-acre Kitsilano Reserve on False Creek.

The scheme involves deep-water piers, railroad terminals, warehouses, and accommodations for an immense shipping point.

It will probably also call for additional False Creek dredging.

The cost will amount to many millions of dollars and Mr. Stevens expects to have the appropriation bill presented at the next session.

WILL AWARD PIPELINE CONTRACT NEXT MONDAY

The council's waterworks committee met yesterday and decided upon the "Cannaught" bridge route for the proposed Vancouver-Point Grey partnership pipeline.

It was generally understood that the contract for the "submerged" route would be awarded to J. V. McAdam Co., at their low tender of $13,051.

While S. J. Lund & Co. was low for the "land" section, at $37,773, it was decided to withhold an award of the contract until the firm could appear before the committee on next Moday afternoon and satisfy the committee as to its willingness to employ the quality of labor deemed necessary.

At this meeting both contracts will be awarded.

TENDERS DATE IS EXTENDED ON NEW PIERS AT VICTORIA

Piers, Victoria—It is announced from Ottawa that the Dominion government has extended the date for receiving contract tenders on the two proposed govt. Victoria piers until Jan. 8.

Tenders were to have been closed at Ottawa at 4 p.m. on Dec. 9. The authorities gave another month to figure on the work, at the request of a large number of firms which wished to tender but wanted more time to go into the various details.

The two piers, const. details of which have appeared previously in the Building Record, will be of reinf. concrete, with a solid fill, embracing four slips, to cost about $750,000 each.

MUST FORWARD WHARF PLANS TO OTTAWA DEPT.

Wharf, West Vancouver—Plans for a proposed breakwater and improvements for the 14th st. wharf must be forwarded to Ottawa for examination and approval by the Dominion Govt. engineering dept., before a contract can be undertaken for the work.

The council will submit a by-law soon providing $70,000 for ferry improvements. It is not known what this work will include.

APPROVE CONTRACT FOR ANOTHER FERRY BOAT

Ferry, Vancouver—The directors of the West ancouver Ferry Co., have approved the contract awarded to the Vancouver Shipyards Co., for the construction of a new ferry steamer, to cost $22,700; length, 90 feet; beam 16 feet; passenger capacity, 200.

NANAIMO HOTEL ADDN. CONTRACT IS AWARDED

Hotel Addn., Nanaimo—From plans by Archt. E. J. Bresemann, of Nanaimo, a contract has been let to J. Edgell, also of that city, for constructing an addn. to the Patricia hotel, Hamilton St., Nanaimo.

Work includes a 14-room 2-sto. addn., to cost $6,000.

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Clyde M. David.....Business Manager
G. S. Costello.....Editor
L. Walby.....Circulation Manager

Point Grey Macadamizing

Street Work, Point Grey—The intersections of 27th ave. and Connaught Drive with Oak st. will be macadamized.

Police Station Site.

Police Station, Point Grey—The council has accepted the police station site offered by the C. P. R. land dept.

VICTORIA ARCHITECTS

Telephone
3982 Birds, S. B., 302 Central Bldg.
3083 Breeseman & Durfee, 516 Sayward Bldg.
4119 Butler & Harrison, 548 Bastion.
3307 Butterfield, E., 724 Fort.
5039 Copeman, W. F. U. Co., 212 Jones Bldg.
3279 Cullin, H. J. R., 408 Hibben-Bone Bldg.
1805 Farwell, Milo S., 415 Seyward Bldg.
728 Fleet & Beale, 1021 Government.
2655 Ford, G. S., 526 Sayward Bldg.
5042 Fox & Berrill, 25 Brown Blk.
3941 Green, Elmer E., 616 Sayward Bldg.
1489 Griffith, H. S., 1006 Government.
2743 Hargreaves, L. W., 504 Sayward Bldg.
2900 Hazeltine, Louis R., 3 McGregor Blk.
927 Hooper, Thos., 5th floor, Hibben-Bone Bldg.
462 Horton, Hoult, 729 Fort.
269 James & James, 414 Hibben-Bone Bldg.
4287 Jennings, S. A., 322 Sayward Bldg.
1420 Keith, J. C. M., 416 Sayward Bldg.
2638 Maclure, S., 401 Jones Bldg.
2606 Owen, Frank I. M., 422 Sayward Bldg.
2879 Rattenbury, F. M., 621 Sayward Bldg.
1804 Rochfort, W. D'O. H., 505 Union Bank Bldg.
944 Sedger, Thos. D., 512 Bastion.
4527 Semeyn, W. J., 625 Courtney.
1339 Spurgin & Wilkins, 405 Times Bldg.
3824 Stanley, J. C., 1118 Langley.
3097 Warren, Jessie M., 503 Central Bldg.
2188 Watkins, C. E., Green Blk.
2580 Whitehead, H. T., 13 Green Blk.
1592 Wilson, John, 221 Pemberton Bldg.
2698 Wilson, W. R., 323 Pemberton Bldg.
3815 Yelland & Riley, 423 Sayward Bldg.

CALGARY ARCHITECTS

M2070 Burroughs & Richards, 11 Crown Block.
M4460 Brown & Vallance, Lougheed Bldg.
M1947 Dowler, Leo, Molsons Bank Bldg.
M3343 Hodgson, Bates & Beattie, 613 Grain Exchange Bldg.
M3406 Holman & Gotch, Dominion Bank Bldg.
M4429 Hubbell & Kelly, Oddfellows' Bldg.
M5308 Hay & Fairn, Oddfellows' Bldg.
M3635 Lang & Major, 231 8th Ave. W.
M6990 Lang & Smyth, 210 Beveridge Bldg.
M3564 Lawson & Fordyce, Norman Blk.
M4899 Macdonnell, R. E., Edge Block.
M2472 Macdonald, J. A., Dominion Bldg.
M3908 McIlroy, D. S., 118A 8th Ave. W.
M2207 O'Gara, James J., 515 Maclean Block.
M3115 Pirie, Alexander, 231 8th Ave. W.
Sloveski, S. L., P.O. Box 1575.
M2086 Teague, James C., Dominion Bk. Bldg.
M6835 Whitten, R. B., 506 Beveridge Block.

EDMONTON ARCHITECTS

1361 Barnes, R. P., F.R.A.I.C., A.A.A., and Gibbs, C. Lionel, M.S.A., A.A.A., Imperial Bank Building, Jasper Ave. and McDougall Ave.
2918 Calderon, A. M., F.R.A.I.C., A.A.A., 259 Jasper W.
4035 Henderson, Jas., F.R.DI.B.A., A.A.A., 42 Jasper W.
1538 Hopkins, E. C., F.R.I.B.A., A.A.A., 138 Jasper W.
1538 Johnston, H. D., A.A.A., 62 2nd St.
5675 Lang, Major & Co., Alberta Loan & Investment Bldg.
1883 Lines, R. W., M.S.A., F.S.I., A.A.A., Canada Permanent Building, McDougall Ave.
1777 Magoon, H. A., L.I.C., R.I.B.A., A.A.A., and Macdonald, G. H., B.A., B.C.H., A.A.A., 604-7 Tegler Bldg., 1st St.
4033 Cauchon, J. E., O.A.A., C.S.C.E., A.A.A. Hart Blk., Queens & Jasper E.
2246 Wize, J. E., R.I.C.A., A.A.A., Wize Blk., Jasper W.
D. E., P.A.S.I., C.E. Credit Foncier Bldg., Jasper W., and
2146 Baalim Block, South Side.
4213 Wilson, A. G., A.A.A., and Herrold,

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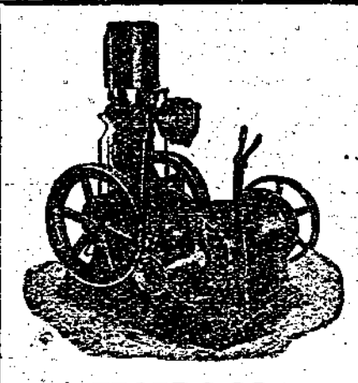

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PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
Armory	$350,000	Grandview	Government	Perry & Fowler	Approved
Brick theatre	$20,000	Keefer & Columbia	Sam Kee	W. A. Chow, 1611 Albert St.	Filed
Hotel	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury, Victoria	Soon
Depot bldg.	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury (Victoria)	Soon
Fertilizing plant & wharf	$125,000	Skeena River	Scot.-Amer. Oil & Fer. Co	J. S. D. Taylor	Tenders closed
Sisters of Good Shepherd	75,000	Point Grey		Wallington & Wheatley	Tenders closed
8 sto conc office	$200,000	Hastings & Hornby	E. A. Morris	Thos. Hooper	Tenders closed
3-sto apt hse	60,000	Kitsilano	T. H. Calland	Wm. F. Gardiner	Delayed
School Club	$70,000	Haro	Church of Holy Rosary	Tegan & Vezina	Postponed
Bank building	Not given	Dunsmuir & Granville	Dominion Bank	Not selected	Sketches under way
8 sto 35x120 apmt	$120,000	Burrard near Davie	Smith & Smith	Not selected	Sketches under way
5 sto reinf conc apmt	$80,000	West end	Name withheld	Horel & Roberts	tenders closed
Armory bldg.	$250,000	Victoria	Government	W. R. Wilson	Tenders close Dec. 11
Postoffice Bldg.	$100,000	Mount Pleasant	Government	A. Campbell Hope	Tenders soon
Immigration Sheds	$300,000	C. P. R. Docks	Government		Tenders close Dec. 29
School (fireproof)	$60,000	Burnaby	Burnaby school board	J. H. Bowman	Tenders soon
Church bldg	Uncertain	Van. Methodist Extension Society		In hands of committee	
6 sto reinf conc apmt	$62,000	624 Main st.	A. E. Suckling	Braunton & Leibert	Filed
Office bldg.	$100,000	Homer & Georgia sts	E. Mahon	W. F. Gardiner	Soon
5 sto brk, mill and steel	$150,000	Kamloops	Kamloops Hotel Co	W. T. Whiteway	Delayed
Steel & Conc. Transf. bldgs	$450,000	Burnaby & Hastings	B. C. Electric Co.		Plans ready soon
Women's Club	150,000	Thurlow St	Women's Clubs	Not chosen	
6 sto reinf conc rooms	$60,000	Pender St.	Law A. Soong	J. F. Watson (New Westminster)	soon
Explosives Plant	$1,000,000	Near Victoria	Victoria Chemical Wks	Work under way	
6-sto. brk. 66 ft. addn.	$75,000	Water near Carrall	W. H. Malkin	Not selected	Spring
6-sto. brk & mill apmt	$153,000	Hastings & Jackson	Morden & Thornton	Braunton & Leibert	Permit issued
Theological College bldgs	$500,000	Point Grey		Probably Sharp & Thompson	
Church bldg	$75,000	10th ave W.	6th ave Methodists	Not selected	
Y.W.C.A. Home	$150,000	Victoria	Y. W. C. A.	Soliciting Funds.	
Nurses' Home	$100,000		Vancouver General Hospital	A. A. Cox	Taking Tenders
Hotel	$2,000,000	Mt. Robson	G. T. P. Ry.	Company	Indefinite
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	John Wolfe-Barry	Now
10 sto office bldg	$350,000	Hastings & Abbott	A. Grossman	Russell B. & Rice	Delayed
University bldgs	500,000	Point Grey	Province	Sharp & Thompson	Preparing
Brk and stone church	100,000	Carl and Pender	Church of St. James	Alexander & Brown	Waiting funds.
8 sto brk and steel	$100,000	New Westminster	Dominion Trust Co.		Soon
10 sto. department store bldg.	$2,500,000	Victoria	Hudson's Bay Co.	Burke, Horwood & White	Preparing
14 sto office bldg	$750,000	Victoria	Albion Trust Co.	H. S. Griffith	Preparing
7 sto conc rooming bldg	$100,000	Alexander near Carrall	Seamans Home	Hellyer & Archer	Indefinite
Church	$100,000	Victoria	First Baptist Church	Jesse M. Warren, Vic	Tenders Soon
Union Passenger Depot	$1,000,000	Victoria	C. P. R. and C. N. R.	Co. Engineers	Preparing
8 sto office bldg	$300,000	Victoria	German Can. Trust Co.	No further details available	
Stone church	$25,000	Victoria	St. Barnabas	Jones & Beatson	Arranging finances.
3-sto, 80x90, apmt	75,000	Victoria	Lindsay & Roberts	Horel & Roberts	Undecided
8-sto office bldg	230,000	Victoria	Dom. Trust Co.	H. S. Griffith	Indefinite
10-sto. office bldg.	$1,000,000	Victoria		Thos. Hooper	tenders closed
6-sto brk apmt	$160,000	Victoria	Harry Hume	W. T. Whiteway	Soon
10-sto office bldg	$250,000	Victoria	B. C. Electric Co.	Yelland & Riley	Soon
10 sto office bldg	$250,000	Victoria	Weiler Bros.	A. A. Cox	Soon
Christ Church Cathedral	$400,000	Victoria	Christ Ch. Cathedral Bldg. Ltd.	J. C. M. Keith	Preparing
6-sto. reinf. conc. apmt.	$300,000	Victoria	C. C. Pemberton & syndicate	Jennings & Boulanger	Tenders soon
5-sto. brk. and conc. apmt	$110,000	Robson St. (W. End)	Withheld	E. Evans & Son	Delayed
2-sto. conc. school	$50,000	Burnaby	School Board	J. H. Bowman	Tenders soon
Fireproof Theatre	$150,000	Main near Keefer	Withheld		Tenders in spring
Fireproof Theatre	$125,000	Victoria	Withheld		Tenders in spring
5-sto. mill const. apmt	$200,000	Victoria	Withheld		Tenders in spring
School bldgs.	$50,000	Kuper Island, B. C.	Government	Indian Dept. (Ottawa)	Tenders soon
Hotel, 8-sto. fireproof		62-70 Pender E.		J. J. Frantz Const. Co.	are negotiating.
Piers (concrete)	$1,000,000	Victoria	Government		Tenders close Dec. 9
Wharf	$400,000	No. Vancouver	Dom. Govt.	Govt. Draughtman	Preparing
Courthouse (east wing)	$300,000	Vancouver	Provin. Govt.	Fulton & Eveleigh	Preparing
Detention Bldg.	Not given	William Head	Government	Government	Tenders closed
Wharf	Not given	Ainsworth, B. C.	Government	Government	Tenders closed
3-sto brk & Mill	$30,000	7th & Quebec sts	Salvation Army	Toronto man	Filed
Bank bldg	Not Given	Pender & Main	C. Bank of Commerce	Not Known	Preparing
Hotel	$40,000	Revelstoke	J. C. Tapping	Not Known	Soon
Cannery	Not Given	Grand Forks	Grand Forks Cannery Co.	Not Known	Inviting Tenders
Hotel Addns	Not Given	Victoria	Bank Exchange	W. Ridgeway Wilson	Preparing
Hotel addns	Not Given	Victoria	Thomas Davie	W. Ridgeway Wilson	Preparing
School	$44,200	Victoria	School Board		Stevens Bros.
5-sto. brk. warehouse		C. P. R. Reserve	Local Man	Doctor, Stewart & Davie	Preparing
2-sto. stores and offices		Main & Broadway	C. M. Bowman	Wm. Frederick Gardiner	Tenders Dec. 10

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THE FOLLOWING TABLE SHOWS BUILDINGS COSTING $6000 OR OVER, ON WHICH CONSTRUCTION IS UNDER WAY, OR ON WHICH CONTRACTS HAVE BEEN LET BUT CONSTRUCTION NOT YET STARTED.

Character	Cost	Location	Owner	Architect	Contractor
Normal School		Victoria	Prov. Govmt.	W. C. F. Gillam	Luney Bros.
Wharf	$500,000	Adjoining sugar refinery	Government		Henry, McAfee & McDonald
6 sto. mill hotel bdlg.	$25,000	Victoria	Brewing Co.	Jesse M. Warren	C. W. Carkeek & Co.
8-sto. reinf. conc. hotel	$40,000	Victoria	Adams Bros.	Jesse M. Warren	Dow & Ryden
Brk "Old People's Home"	$40,000		City of Vancouver	Perry & Fowler	Campbell & Wilkie
2-sto fireproof creche	$45,000	Haro St.	City of Vancouver	R. T. Williams	Geo. E. Williamson
Brk addn land office	$40,000	New Westminster	Government	Gardiner & Mercer	Sloan & Harrison
Theatre bldg	$40,000	Victoria	R. T. Elliott	J. M. Warren	McPherson & Fullerton
Steel Bridge	$431,600	Georgia-Harris st	City	C. A. P. Turner	J. McDiarmid & Co.
15 sto office bldg	$500,000	Richards & Hastings	Inv. Guar. Corp.	R. Babcock & Rice	Can. Ferro Conc. Co.
Provincial Gaol	$223,465	Victoria	Government	W. R. Wilson	B. C. Const. & Eng. Co. Ltd
8 sto conc club bldg	$350,000	Georgia & Burrard sts	Y. M. C. A.	H. S. Griffiths	B. Campbell & Whipple
Police Headquarters	175,000	City of Vancouver	Powell st	Doctor, Stewart & Davie	C. F. Perry
10-sto store bldg	$2,500,000	Georgia & Granville	Hudson's Bay Co.	B. H. & White	Rourke McD. & Moncrieff
7 sto 100x132 theatre	$500,000	Pender & Burrard	E. R. Ricketts	E. W. Houghton & Son	E. J. Ryan
10-sto hotel	520,000	Melville & Burrard	W. H. Ramsey	N. A. Leech	Ferro Const. Co.
Water extension	750,000	Seymour Creek	City of Vancouver	W. S. Lea	Burrard Engn. Co. et al
14-sto hotel	1,000,000	Georgia and Granville	C. P. R.	W. S. Painter	Skene & Christie
7-sto apmts	100,000	Bute & Nelson	Lightheart Bros.	Owners	Owners
Depot & offices	1,000,000	Granville & Cordova	C. P. R.	Contrs.	Westinghouse, Church, Kerr Co.
Dredging	$700,000	False Creek	Government	Eng. Dept.	Pacific Dredging Co.
10-sto. office bldg.	$250,000	Hastings & Hornby	Franco-Canadian	H. L. Stevens & Co.	architectural engnrs.
4 sto brk apmt	$100,000	Victoria	Cameron Bayne Co.	Kenneth Fraser	Name withheld
School bldg (concrete)	$45,000	W. Kitsilano	school board	School archt.	Geo. Snider & Brethour
3 sto brk apmt	$40,000	603 9th ave W.	T. Storey	G. P. Bowie	day labor
School (H. Hudson)	$51,619.54		Vancouver school board	School archt.	R. McLean & Co.
10 sto exchange bldg	$250,000	Seymour and Robson	B. C. Tel. Co.	Company	Subcontracts Delayed
Theatre	$125,000	Victoria	McPherson, Fullerton & Elliott	Jesse M. Warren	B. C. Const. Co.
Hotel addn.	$20,000	New Westminster	T. Campbell	Grant, Henderson & Cook	S. & Harrison
Residence	$85,000	Shaughnessy Heights	A. E. Tulk	Maclure & Fox	McPherson & Sinclaire
3-sto brk & Mill	$20,000	Quebec & Lansdowne sts.	Salvation Army	Toronto man	J. W. Spence
3-sto apmt.	$15,000	Victoria	A. B. Winch	C. E. Watkins	Fulton Bros.
Residence	$14,000	Shaughnessy	McKay Smith	Maclure & Fox	Purdy & Lonergan
4-sto brk factory	$150,000	Railway street	American Can Co.	Chicago Archts.	J. Carver & Co.
Residence	$50,000	Victoria	Andrew Wright	Phillip M. Jullien	Sub-contract.
Theatre alterations	$50,000	Hastings St.	Rex Amusement Co.	Phillip M. Jullien	Campbell & Wilkie
10 sto reinf conc	$400,000	1100 Blk Richards	W. A. Lightheart	Owner	Construction under way
Subway (concrete)	$35,000	Vancouver Ferry	City		M. P. Cotton Co.
Residence	$35,000	Shaughnessy	T. H. Bingham	G. B. Kauffman	H. K. & McPhalen Bros.
Cold Storage Plant	$200,000	Steveston	B. C. Packers' Association	Linde-Can. Refrig. Co.	B. C. Granitoid

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SEATTLE CIVIC BUILDING

The supreme court of the State of Washington has reversed the King County superior court and declared that the bond issue of $950,000 recently voted by the taxpayers was valid. Const. will probably be undertaken, from plans by Archt. A. Warren Gould, formerly of Vancouver.

ANOTHER CIVIC CENTRE PLAN IS PROPOSED

L. V. Makovski has proposed a new civic centre scheme for Vancouver, embracing a strip 200-ft. wide and 1,800 ft. long from the Cannaught bridge to the old courthouse site, including the Cambie st. grounds.

Plans were drawn by Archt. R. Mackay Fripp and the City Beautiful Association has referred the project to its committee.

HAVE ALTERNATE PLAN FOR WATERFRONT WORK

St. Work, Vancouver—The Wall St. Improvement Association has proposed a plan involving an excavation and fill to improve waterfront property on Wall st in Hastings ownsite, instead of the original scheme to fill in and move back the C. P. R. tracks, which is opposed by the company.

The section to be improved, from Trinity to Renfrew sts, would involve an outlay of about $200,000.

OFFICIAL PROPOSALS

SPECIAL NOTICE TO CONTRACTORS

Re Greater Winnipeg Water Supply
Estimated Cost $13,500,000.00

Notice is hereby given to contractors that tenders will be invited early in the year 1914 for the construction of the works necessary for the delivery of water from Shoal Lake to the Greater Winnipeg Water District. The following is a brief description of the proposed works:

1. A dyke and channel for the diversion of the Falcon River into Snowshoe Bay.
2. 85 miles Concrete Aqueduct.
3. 1 miles Pipe Line. (Probably 1916 work.)
4. 900 lin. ft. tunnel under Red River.
5. 85 miles of construction railway.
6. Telephone Line.
7. Clearing and Ditching.

The fall season of the year affords the best opportunity for inspection of proposed route of the aqueduct, and it is recommended that contractors having a view to tendering on the work should send their inspectors over the line at as early a date as possible.

Particulars as to estimated cost of the work and map of approximate location and profile of aqueduct may be obtained from the undersigned.

M. PETERSON,
Acting Secretary of the Administration Board, Greater Winnipeg Water District.
City Hall, Winnipeg, Canada,
October 6th, 1913.

NOTICE TO CONTRACTORS

Sealed Tenders addressed to the undersigned, and endorsed "Tender for Wharf at Pritchard, B. C.," will be received at this office until 4 p.m. on Monday, December 15, 1913, for the construction of a wharf at Pritchard, Yale District, B. C.

Plans, specification and form of contract can be seen and forms of tender obtained at this department and at the offices of the district engineers, Chase, B. C.; New Westminster, B. C., and on application to the Postmaster at Pritchard, B. C.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied and signed with their actual signatures, stating their occupations and places of residence. In the case of firms, the actual signature, the nature of the occupation, and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a chartered bank payable to the order of the Honorable the Minister of Public Works, equal to ten per cent. (10 p.c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The department does not bind itself to accept the lowest or any tender.

By order,
R. C. DESROCHERS,
Secretary.
Department of Public Works, Ottawa,
November 10, 1913.

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D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Van.Marble & Tile Co., 848 Beach Av., S. 1515

CORNICE AND ROOFING.

Cullen, E. G., 326 Drake St.....S. 5021
Grand. Sheet Mtl. Wks., 1685 Ven. St., H. 642
Little & Lee, 682 Seymour St.....S. 4455
Troy Roofing Co., 212 Metropolitan...S. 7417
Armstrong, Edw. L., 1540 5th Av.W...B. 296

ELECTRICAL CONTRACTORS

Jarvis Elec. Co., 570 Richards St....S. 1409

ELECTRICAL SUPPLIES

Can. Allis-Chalmers, 1063 Pender....S. 5710

ELECTRICAL SUPPLIES (WHOLESALE)

Can. Allis-Chalmers, 1063 Pender....S. 5710

ELEVATOR CARS AND ENCLOSURES.

Can. Van Emon Co., 1150 Hamilton...S. 5016
Cullen, E. G., 326 Drake St.....S. 5021
Can. Allis-Chalmers, 1063 Pender....S. 5710
Brennan, G. E. & Co., 319 Pender W, S. 6910
Grandview Iron Wks., 1530 Venables...H. 136
Harris, P. E. & Co., 6... Crown Bldg. S. 4698
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Ritchie Con. & Sup. Co., Ltd. Gran. St. Bridge.....S. 9162

ELEVATORS

Brennan, G. E. & Co., 319 Pender W, S. 6910
Can. Van Emon Co., 1150 Hamilton...S. 5016
Harris, P. E. & Co., Crown Bldg. S. 4698

FIRE CLAY

Balfour, Guthrie & Co.....S. 9197-6575
Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Evans, Coleman & Evans Ft. Colum...S. 2988
Gilley Bros., New Westminster, Phones 15, 16
D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Point Grey Su. Co., Kerrisdale...Eburne 46R
Ritchie C. and S. Co., Gran. St.....S. 9162
R. V. Winch & Co., Winch Bldg., S. 279-1944

FIRE EXTINGUISHER SYSTEMS.

Gen. Fire Ex. Co., 1140 Hamilton St...S 5138
Barr & Anderson, 1060 Homer St.....S. 6180

FLOORING

B. C. Hdw. Floor Co., 2635 Granville. B. 1287
B.C. Supply Co., Dominion Bldg.....S. 6161
J. Fyfe Smith & Co., 1320 Richards...S. 1196

FOUNDERS & MACHINISTS.

N. Shore Ironworks, North Van., P.O. B 1816

FURNACE AND SHEET METAL

Grandview Sht. Met. Wks., 1685 Ven. H. 642
Pease Pac. Foundry, 1136 Homer St...S. 8397
Van. Roof. Co., 1921 Triumph St. High. 509R
Armstrong, Ed. L., 1540 5th Ave. W...B. 296

GALVANIZED IRON WORKS

Grand. Sht. Mtl. Wks. 1685 Venables St. 642
Armstrong, Edw. L., 1540 5th Av.W...B. 296

GAS APPLIANCES.

Van. Gas Co., 1... Hastings St. W.....S. 5000

GLASS—ALL KINDS.

Cont'n'l Ship & Trad. Co. Ltd., Sey. 6448
Holt, Wm., Dufferin W.....Fair. 1238
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Warrington & Johnson, 119 Pender...S. 4912
West. Plate Glass, 318 Water St.....S. 8425

HARDWARE

Flett, J. A., 111 Hastings St. W...S. 2327-8

HARDWOOD FLOORS

B. C. Hardwood Floor Co., 2635 Granville.....B. 1287
Empire Hdw. Fl. Co., 866 Homer.....S. 9188
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
J. Fyfe Smith & Co., 1320 Richards...S. 1196
Van. Flr. Co., 8th Ave and Glen D...F. 1612

HARDWOOD LUMBER

Smith, J. Fyfe & Co., 1320 Richards...S. 1196
Warrington & Johnson, 119 Pender...S. 4912

HEATING—HOT AIR, STEAM AND VENTILATING

Acme Plg. & Htg. Co., 131 10th A. E. F. 637
Barr & Anderson, 1060 Homer St...S. 6180
Gen. Fire Ex. Co., 1140 Hamilton St...S 5138
Hodgson Plumbing & Heating Co.....S. 2412
Pease Pac. Foundry, 1136 Homer St...S. 8397
Royal Plg. & Htg. Co., 125 Dufferin Street East.....F. 2009
Swamby, C. M., 212 Duncan Bldg...S. 2933
Armstrong, Edw. L., 1540 5th Av.W...B. 296

HOISTING ENGINES

B.C. Equip., 606 Bk of Ottawa...S. 7056-7818
Cullen, E. G., 326 Drake St.....S. 5021
E. G. Blackwell, 103 Alexander St.—S. 1733
Henry Darling, 28 Powell St.....S. 512
R. Hamilton & Co., Bk. of Ottawa....S.383
Mussens Ltd., 318 Richards St.....S. 3237
Ritchie Con. & Sup. Co., Granville..S. 9161
Taylor & Young, Pacific Bldg.....S. 4502
Trapp, T. J., New Westminster.....59

INTERIOR FINISH

Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 103 Alexander St...S. 1733
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Van. Floor Co., 8th Ave. & Glen D...F. 1612

IRON AND STEEL—STRUCTURAL

B. C. Iron, Wire & Fence Co., 1705 Main. F. 292
Boultbee, Johnson & Co., Ltd.....S. 9145
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St.....S. 5021
Can. Northwest Steel Co.....F. 307
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Evans, Coleman & Evans, Ft. Col...S. 2988
Coughlan, J. & Sons, World Bldg....S. 7900
Grandview Iron Wks., 1530 Venables...H. 136
Morris, S. M. Co., 2130 Cedar St....B. 1043
Ritchie Con. & Sup. Co., Granville..S. 9162
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Wilkinson Co., Ltd., 546 Beach Ave...S. 1515
Union Iron Works, 146 Lorne St...Fair. 2173

IRON AND STEEL—ORNAMENTAL.

B. C. Iron, Wire & Fence Co., 1705 Main. F. 292
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 103 Alexander St...S. 1733
B.C. Supply Co., Dominion Bldg.....S. 6161
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St.....S. 5021
Grandview Iron Wks., 1530 Venables...H. 136
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Morris, S. M. Co., 2130 Cedar St....B. 1043
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Union Iron Works, 146 Lorne St...Fair. 2173

LATH—METAL

Boultbee, Johnson & Co., Ltd.....S. 9145
E. G. Blackwell, 103 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Evans, Coleman & Evans, Ft. Columb..S. 2988
D. R. Morrison, 712 Richards...S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granville..S. 9162
Warrington & Johnson, 119 Pender...S. 4912

LATH—WOOD

Point Grey Sup. Co., Kerrisdale..Eburne 46R

LIME.

Balfour, Guthrie & Co.....S. 9197-6575
Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Builders Sup. Co., 1901 Georgia...S. 7175
Cont'n'l Ship & Trad. Co. Ltd.....S. 6448
Evans, Coleman & Evans, Ft. Columb..S. 2988
Gilley Bros., New Westminster..Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Pacific Lime Co, 201 Carter-Ctn Bldg..S. 9506
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granville..S. 9162
R. V. Winch Co, Ld., Winch Bdg..S. 279-1944

MACHINERY

B.C. Eqp. Co., 606 Bk. Ottawa..S. 7056-7818
Boultbee, Johnson & Co., Ltd.....S. 9145
E. G. Blackwell, 103 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Henry Darling, 28 Powell St.....S. 512
Rbt. Hamilton Co., Bank of Ottawa...S. 383
Mussens Ltd., 318 Richards St.....S. 3237
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Swamby, C. M., 212 Duncan Bldg...S. 2933
Taylor & Young, Pacific Bldg.....S. 4502

MANTELS—BRICK, TILE AND WOOD

Carter, Dewar Crowe, Birks Bldg....S 8942
Cont'n'l Ship & Trad. Co. Ltd.....S. 6448
Hynes Stone & Staff Co, 614 Hstgs W. S.8598
D. R. Morrison, 712 Richard St...S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville B...S. 9162

MARBLE AND ONYX

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Hynes Stone & Staff Co., Ltd., 553 Granville.
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Van. Marble & Tile Co., 848 Beach Av..S. 1515

OIL BURNING PLANTS

Globe Iron Works, 1815 Pandora St...H. 496
Mach. Insal. & Contr. Co. Dom. Bldg S. 6956
Swamby, C. M., 212 Duncan Bldg...S. 2933

PAINTS AND OILS

Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St.....S 512
Newton & Greer Co., Ltd., 345 Water St., S. 1397. 1326 Wharf St.....Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

PAINTS—FIRE-PROOF.

4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Carter, Dewar Crowe, Birks Bldg....S 8942
Newton & Greer, Van., 345 Water...S. 1397
Victoria, 1326 Wharf St.... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Warrington & Johnson, 119 Pender..S. 4912

PAINTS—DAMP PROOF.

Boultbee, Johnson & Co., Ltd.....S. 9145
Henry Darling, 28 Powell St.....S. 512
Newton & Greer, Van., 345 Water...S. 1397
Victoria, 1326 Wharf St.... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St. .S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Warrington & Johnson, 119 Pender..S. 4912

PARTITION—FIREPROOF

Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
Evans, Coleman & Evans Ft. Colum...S. 2988
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Warrington & Johnson, 119 Pender St.S. 4912

PIG IRON AND TIN

Balfour, Guthrie & Co.....S. 9197-6575
Boultbee, Johnson & Co., Ltd.....S. 9145
Cont'n'l Ship & Trad. Co. Ltd.....S. 6448
R. V. Winch & Co., Winch Bld...S. 279-1944

PILE DRIVING.

Fraser River Pile Driving Co., New West
Peterson, Henry, 1905 Quebec St.....F. 1669

PILING AND POLES

Federal Lum. Co., 920 Rogers Bldg..S. 2090

PIPE—SEWER

Boultbee, Johnson & Co., Ltd.....S. 9145
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Glze Clnnt Pipe Co., Dom. Bld..S 3286
Evans, Coleman & Evans Ft. Colum...S. 2988
Gilley Bros., Ltd., New West., Phones 15, 16
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Warrington & Johnson, 119 Pender St.S. 4912
R. V. Winch & Co., Winch Bld...S. 279-1944

PLASTER

Balfour, Guthrie & Co.....S. 9197-6575
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
Evans, Coleman & Evans Ft. Colum...S. 2988
Gilley Bros., Ltd., New West., Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER BOARD

B.C. Supply Co., Dominion Bldg.....S. 6161
Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER PARTITION BLOCKS

B.C. Sup. Co., Dom. Trust Bldg.....S. 6161
Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER—ORNAMENTAL

Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cont'n'l Ship & Trad. Co. Ltd.....S. 6448
D. R. Morrison, 712 Richards St...S. 2151-2152
Hynes Stone & Staff Co, 614 Hstgs W. S.8598
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTIC FLOORING

Raccolith Flg Co., 1159 Hamilton.....S. 8144

PLUMBING

Acme Plmb. & Htg., 131 10th Av. E...F. 637
Barr & Anderson, 1060 Homer St...S. 6180
Hodgson Plumbing & Heating Co.....S. 2412
Little & Lee, 682 Sey. St.....S. 4458
Murray Bros., 721 Main St.....S. 8614
Royal Plg. & Htg. Co., 125 Dufferin Street East.....F. 2009
Armstrong, Edw. L., 1540 5th Av.W...B. 296

POWDERS AND EXPLOSIVES

Con. Pwd. Supply Co., 310 Richards.S. 4105

RADIATORS AND BOILERS

Can. Allis-Chalmers, 1063 Pender....S. 5710
Rbt. Hamilton Co., Bnk of Ottawa...S. 383
Pease Pac. Foundry, 1136 Homer St...S. 8397
Swamby, C. M., 212 Duncan Bldg...S. 2933

ROOFING COMPOSITION

Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St.....S. 512
Evans, Coleman & Evans Ft. Colum...S. 2988
Newton & Greer, Van., 345 Water St. S. 1397
Victoria, 1326 Wharf St.... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Paterson Mfg. Co., 10 & Arbutus Sts..B. 772
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Raccolith Flg Co., 1159 Hamilton.....S. 8144
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Troy Roofing Co., 212 Metropolitan...S. 7417
Warrington & Johnson, 119 Pender St.S. 4912

ROOFING—SHEET METAL
(See Cornice and Roofing)

ROOFING MATERIAL

Boultbee, Johnson & Co., Ltd.....S. 9145
E. G. Blackwell, 103 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St.....S. 512
Evans, Coleman & Evans Ft. Colum...S. 2988
Newton & Greer, Vancouver, 345 Water St. S. 1397
Victoria, 1326 Wharf St.... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Paterson Mfg. Co., 10th & Arbutus, Bay. 772
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Troy Roofing Co., 212 Metropolitan...S. 7417
Warrington & Johnson, 119 Pender St.S. 4912

SAFES—VAULT DOORS

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131 10th Ave E. Fair. 537.

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Clark & Sanders
BUILDING MOVERS
1310 Hornby St. Sey. 3292

LITTLE & LEE
Sheet Metal Workers
Heat Tanks, Cornice, Roofing, Furnaces.
382 Seymour St. Phone Sey. 4458

SOUTH VANCOUVER PERMITS

1294A—James Pratt, 637 Pender St. E., 1 sto. fr. dwelling; lot 5, blk. 9, D. L. 36, 49 Tyne St.; Alfred Hourston, 991 Richards St., contr.; $1400; fireplace.

1295A—Mrs. Semple, Earls Rd. P. O., Temporary House, Lot 34, Block C, D. L. 37; Howard St.; builder, husband; $100.

1296A—A. H. Seymour, 61 Hastings St. W., add. 1 sto. above present stores; lot 7, Block 15, D. L. 352; Kingsway; builder, self; $500.

1297A—I. Fletcher, 4218 Commerce St. addn. to present house; Lot 10, Block 14, D. L. 352; Commercial St.; builder, self; $100.

1298A—Mrs. Hale, 822 31st Ave., addn. to present house; Lot 5, B. N 1-2 1, 391 and 2, 31st Ave.; builder, self; $60.

1299A—Mrs. Florence E. Tickle, 596 22nd W.; house 18x26, temporary; lot 2, block 3, D. L. 663; 49th Ave. E., Builder, I. Tickle; $150.

1300A—Trustees Presbyterian Church, South Vancouver P. O.; fr. church; lot 15, 8-9-10-11 D. L. 326-A George St.; Robert Stephen, Bldr., South Vancouver P. O.; $1800.

EIGHT NEW BRIDGES ARE NOW UNDER CONSTRUCTION

Bridges, B. C.—Eight new bridges are now being constructed by the provincial board of works department, and three bridges are being renewed. Work on all of the structures is to be completed earyl next spring.

New bridges under construction include those at Taghum, near Nelson, Hodgson, King & McPhalen Bros, Vancouver, contrs; at the North Thompson river near the Barrier river, 40 miles north of Kamloops; three bridges across the Eagle river between Sicamous and Revelstoke; at Terrace on the Skeena river and at Smithers on the Skeena river.

Bridges being renewed include those at Bella Coola across the Bella Coola river; at Princeton on the Tulameen river and at Penticton on the Okanagan river.

GOVERNMENT MAY BUILD ELEVATORS IN VANCOUVER

Elevators, Vancouver—Mr. H. H. Stevens, M.P., states that it is probable the Dominion Government will take over the strip of land facing the water just east of Salsbury Drive and would either build another dock there or use it for grain elevators. The land in question, which is now used by the Canadian Pacific Lumber Company for its plant, is 312 feet wide. It would be taken over on the same valuation as the present government dock site, which is 562 feet wide.

Victoria Engineers Meeting.

The annual meeting of the Victoria Branch Canadian Society Civil Engineers, will be held on Thursday next, at the Broughton street club rooms, when officers for 1914 will be elected. A paper by Mr. J. B. Holdcroft on "A New Method of Concrete Construction for Subaqueous Work," will be read and discussed at this meeting.

HARBOR ENGINEER WANTED.

Harbor engineer wanted for the North Fraser Harbor. State experience and salary expected. Applications received until December 17. Address
NORTH FRASER HARBOR COMMISSIONERS, H. B. A. Vogel, Secretary, Box 61, Eburne Station, B.C.

Boiler—City Clerk Wm. McQueen will receive proposals until 3 p.m. Dec. 11, for the installation of a new fire engine boiler at Engine House No. 2.

Specifications and particulars may be obtained from the Chief of the Fire Department at No. 2 Hall, Seymour St.

Sub-Contracts and Materials

Naval Stores—C. J. Desbarets, Deputy Minister of the Dept. of the Naval Service, at Ottawa, is receiving proposals until Dec. 15, for various quantities of naval stores. Delivery is required at the Dockyards at Halifax, N.S. and Esquimalt, B. C. The tenders and closing dates embrace:

Copper and brass bars, sheets and tubes, tenders due December 15.

Miscellaneous chemicals, tenders due December 15.

Forms of tender and full information may be obtained on application to the Naval Store Officers at Halifax and Esquimalt Dockyards.

OUTSIDE BUILDING TENDERS

Arts Bldg., Edmonton—Plans for the proposed new Arts Building can be seen at the Edmonton Builders' Exchange. Tenders close on Dec. 15th, 1913.

Sub-contractors and supplymen are advised to send quotations to Norcross Bros. Co., New Birks Building, Montreal, P. Q.

Editor's Note—The Building Record has no further particulars.

Courthouse, Nicola—J. E. Griffiths, department of public works, Victoria, is receiving proposals until noon, Dec. 12, for the erection of a new courthouse bldg. at Nicola, B. C., in the Yale Dist.

Plans, specif. etc., may be obtained from W. N. Rolfe, govt. agent at Nicola; Robt. Gordon, govt. agent at Revelstoke; E. T. W. Pearse, govt. agent at Kamloops; H. P. Christie, govt. agent at Ashcroft; J. Mahoney, govt. agent in Vancouver (office at Richard and Pender sts); also at the dept. of works, Victoria.

MUNICIPAL TENDERS WANTED.

Motor—The South Vancouver council has authorized the purchase of a 75 h.p. electric motor for the use of the waterworks dept.

The council has also authorized the signing of a contract to instal a "Gamewell" fire alarm system.

Paving, Vancouver—Tender forms and specif. are ready beginning today at the city hall, for contractors to figure on the laying of paving on various sts., as per the following list, est. cost about $325,000; tenders to close Dec. 23.

This list is in addition to those sts. for which contracts have already been let, but work not started.

The sts. that will be paved under the new tenders are: South Cambie st., from Broadway to Sixteenth ave.; Victoria Drive, from Powell st. to Twelfth ave.; Commercial Drive, from Broadway to Twelfth ave.; Alexander st., from Carrall to a point west of Main st.; Cordova st., from Granville st. to Cambie; Eleventh ave., from Ash st. to Heather st.

Pavements will be laid in the following sts. subject to being passed by the Court of Revision: Venables st., from Campbell ave. to Vernon Drive; Campbell ave., from Union st. to Venables st.; Fir st., from Second ave. to Fourth ave.; Thirteenth ave., from Main st. to Prince Edward ave.

Elec. Equip., Calgary—Tenders will be received by The Bowness Improvement Co., at their office, 202 8th ave west, Calgary, Alta., until 5 p.m., December 31, 1913, for the following machinery and equipment:

"L"—One 200 K.W. Traction Motor Generator.

"M"—One four-panel Switch Board.

"N"—One 250 K.V.A. Generator.

"O"—One Vertical Single Acting Multi Cylinder Gas Engine.

Spec. may be obtained from the Engineer, T. J. Turnbull, 202 8th ave. west, Calgary.

GOVERNMENT TENDERS WANTED

Immigration Bldg., Vancouver—Proposals for the construction of the proposed new immigration detention hospital bldg. to be erected in Vancouver, will be received by R. C. Desrochers, Dept. of Public Works, Ottawa, until 4 p.m., Dec. 29.

Plans, specifications and form of contract can be seen and forms of tender obtained at the Ottawa dept., at the office of W. Henderson, Esq., resident architect, Victoria, B. C., and on application to postmaster, public building, Vancouver, B. C.

Building will be of first-class construction and when entirely finished will probably represent an outlay of $350,000.

Steamer—Alex. Johnson, Deputy Minister of Marine and Fisheries, Ottawa, is receiving proposals until Jan. 8, for constructing a twin-screw ice-breaking str., dimensions as follows:

Length B. P. .....275 feet 0 inches.
Breadth extreme.....57 " 6 "
Draft Mean .....19 " 0 "
Indicated Horse Power....8,000

to be delivered at the King's Wharf in the City of Quebec.

Plans, tender forms and specifications of this steamer can be seen at the office of the Purchasing Agent of the Marine and Fisheries Department, Ottawa, at the offices of the Collectors of Customs, Toronto, Collingwood and Port Arthur, and at the agencies of the Department of Marine and Fisheries at Montreal, Quebec, St. John, Halifax, and Victoria, B. C.

All tenders must be made with the distinct understanding that the steamer must be built in Canada.

Plans, tender forms and specifications can be procured upon application from the Purchasing and Contract Agent, Ottawa.

Drill Hall, Victoria—Proposals for the new drill hall to be erected in Victoria are being received by R. C. Desrochers, sec. of the Dept. of Works at Ottawa, until 4 p.m., Dec. 11.

Plans, specifications and form of contract can be seen and forms of tender obtained on application to the office of Wm. Henderson, resident architect, Victoria, B. C.; on application to the Postmaster at Vancouver, B. C., and at Ottawa.

Wharf, Pritchard, B. C.—The Dept. of Public Works, at Ottawa, will receive proposals until 4 p.m., Dec. 15, for the erection of a proposed wharf at Pritchard (Yale Dist.), B. C.

Plans, specif, etc., may be obtained from the offices of the district engineers at Chase, New Westminster, and on application to the postmaster at Pritchard.

COMPETITION OPEN.

Dept. Bldgs., Ottawa—The commission of architects appointed by the government to direct the preparations of designs for the new departmental buildings at Ottawa has just submitted its report outlining the conditions of the competition.

It will be open to competitors throughout the British Empire. There will be at least two buildings and probably a third one for the courts. Half a million superficial feet of floor space will have to be provided.

Designs of a general character will first be submitted and from this number the best six will be selected and the authors of these will be asked to elaborate their designs. The one finally selected will get the job of superintending the work based on his plans and will be given a five per cent commission. The cost of the buildings will probably aggregate five million dollars.

The other five competitors who will be asked to develop their general designs will each receive $3,000. The sketches will be received up to April 2 next. Then three months will be given for the best half dozen to develop their plans.

The competitors whose plans are accepted will be given a further period of four months to prepare working plans. Afterward tenders will be called for, but, in view of the time allowance, this will not be before next autumn.

The cost of the building will aggregate $5,000,000 dollars. The other five competitors will be asked to develop their general designs and each will receive $3,000. The sketches will be received up to January 2, next. Then three months will be given for the best half dozen to develop their plans.

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NOTICE
INSPECTION OF GAS PIPING
Architects, Builders and Owners are notified that all gas piping must be tested by our inspector before walls are closed in. Otherwise this company will not be responsible for supplying gas for the building.
Information and estimates re gas piping furnished without charge.
VANCOUVER GAS COMPANY
New Business Dept. Phone Sey. 5000

OFFICIAL PROPOSALS

CITY OF VANCOUVER

Tenders for Boiler for Fire Engine.

Tenders will be received by the undersigned up to Thursday, December 11, 1913, at 2 p.m., for a new boiler for fire engine at No. 2 hall.

Specifications and particulars may be obtained from the chief of the fire department at No. 2 Hall, Seymour street.

A deposit of an amount equal to 5 per cent. of the contract price must be made with each tender by marked cheque, payable to the city treasurer. The lowest or any tender not necessarily accepted.

WM. McQUEEN,
City Clerk.

City Hall, Vancouver, B. C., December 2, 1913.

CITY OF VANCOUVER

Tenders for Pavements.

Tenders will be received by the undersigned up to Tuesday, December 23, 1913, at 2 p.m., for the construction of the following pavements:

Asphaltic Mixtures.

Street	From	To
South Cambie	Broadway	16th Ave.
Victoria Dr.	Powell	12th Ave.
Commercial Dr.	Broadway	12th Ave.
Alexander	Carrall	217.5 ft. W. Main
Cordova	Granville	Cambie
Eleventh	Ash	Heather
Parker	Commercial	Salsbury
Fir	Second	Fourth
Venables	Campbell	Vernon
13th Ave.	Main	Prince Edward

Wood Block.

Campbell Ave.	Union	Venables

Plans and specifications may be seen at the office of the city engineer, City Hall.

A deposit of an amount equal to 5 per cent. of the contract price must be made with each tender by marked cheque, payable to the city treasurer.

The lowest or any tender not necessarily accepted.

City Hall, Vancouver B. C., December 2, 1913.

NOTICE TO CONTRACTORS.

Nicola Court-house.

Sealed Tenders, superscribed "Tender for Court-house, Nicola," will be received by the Honourable the Minister of Public Works up to noon of Friday, the 12th day of December, 1913, for the erection and completion of Court-house at Nicola, in the Yale Electoral District.

Plans, specifications, contract, and forms of tender may be seen on and after the 24th day of November, 1913, at the office of W. N. Rolfe, Government Agent, Nicola; Robert Gordon, Government Agent, Revelstoke; E. T. W. Pearse, Government Agent, Kamloops; H. P. Christie, Government Agent, Ashcroft; J. Mahoney, Government Agent, Richard and Fender Streets, Vancouver; and the Department of Public Works, Victoria, B. C.

Intending tenderers may, by applying to the undersigned, obtain one copy of drawings and specifications for the sum of ten dollars ($10), which amount will be refunded when the plans and specifications are returned in good order.

Each proposal must be accompanied by an accepted bank cheque or certificate of deposit on a chartered bank of Canada, made payable to the Honourable the Minister of Public Works, for a sum equal to 10 per cent. of tender, which shall be forfeited if the party tendering decline to enter into contract when called upon to do so, or if he fail to complete the work contracted for. The cheques or certificates of deposit of unsuccessful tenderers will be returned to them upon the execution of the contract.

Tenders will not be considered unless made out on the forms supplied, signed with the actual signature of the tenderer, and enclosed in the envelopes furnished.

The lowest or any tender not necessarily accepted.

J. E. GRIFFITH,
Public Works Engineer.
Department of Public Works,
Victoria, B.C., November 21st, 1913.

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