THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 6, No. 15, Wednesday, Dec. 24, 1913

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Absolutely Fireproof Wall or Partition, makes either a 2 in. or 4 in. finished wall
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BUILDING PERMITS AMOUNTING TO $1,000 OR OVER ISSUED AT THE VANCOUVER CITY HALL YESTERDAY.

Number	Description	Cost	Street Address	Lot and Block	Subdivision	Architect	Contractor	Address	Owner	Address
6036	Rebuild warehouse	$40,000	365 Water St.			Contr.	J. M. McLuckie		Kelly, Douglas & Co.	Water St.
6037	1 sto. fr. res.	$1000	131 South Cassiar St.	21-31	H. T.	Contr.	F. Threadkell	2576 Pandora St.	P. Johnson	2560 Pandora St.

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Blaisdell Vacuum Cleaners.

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IRON WORK OF ALL DESCRIPTIONS
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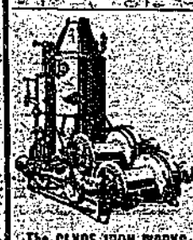
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All Kinds of Building Material
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BUSINESS BEFORE THE BOARD OF PUBLIC WORKS

Municipal Work, Vancouver—At the regular meeting of the Board of Public Works yesterday, City Engineer Fellowes recommended the following additions to the list of proposed new paving:

Parker St., Commercial to Salsbury, asphaltic mixture, 27 ft. wide on 6 in. conc. foundation; to cost $5854.

Fir St., 2nd to 4th Ave., asphaltic mixture, 45 ft. wide, on 6 in. conc. foundation; to cost $12,290.

Campbell Ave., Union St. to 191 ft. south, creosoted wood block, on 6 in. conc. foundation, to cost $6562.

13th Ave., Main to Prince Edward St., asphaltic mixture, 27 ft. wide, on 6 in. conc. foundation, to cost $18,975.

Street Extension—The city engineer recommended the extension of Caroline St. from 14th to 16th; to cost $26,711.

Culvert—Recommended on Union at Nootka St. E., cost $250.

3-Plank Walks—Cost reported as follows: Broadway, Waterloo to Alma, $300; Cypress St., B. C. E. Tracks to Ogden, $300; Nootka St., Union to Venables, $60; Venables St., Nootka to 150 ft. E., $30; Cariboo St., Eton to Trinity, $60; Cambridge St., Cassier to 150 ft. W., $30; 24th Ave., Kamloops to 300 ft. E., $60.

Clear and Rough Grade Lanes—Cost reported as follows: S. of 6th Ave., Manitoba to Columbia, plank, $400; S. of 7th Ave., Yukon to Bridge, plank, $400; S. of 8th Ave., Yukon to Bridge, plank, $400; S. of 8th Ave., St. Catherines to Dock, bulkheads, $1500; S. of 10th Ave., Burns to 120 ft. East, plank, $400; S. of 10th Ave., Commercial to Victoria, plank, $750; S. of 11th Ave., Scott to Burns, plank, $400; S. of 1st Ave., Pine to 200 ft. W., plank, $200; S. of 1st Ave., Cedar to Cypress, plank, $500; S. of 4th Ave., Fir to Cedar, plank, $950; S. of 13th Ave., Alma to 200 ft. East, plank, $200; S. of 15th Ave., Pine to Cypress, plank, $950; S. of 23rd Ave., Main to Sophia, plank, $500; S. of 19th Ave., Pr. Edward to St. George, plank, $400.

WESTMINSTER MILL TO BUILD ADDITIONS

Mill Addns., New Westminster—A permit has been issued to the Westminster Mill Co. to erect a refuse burner, dry kiln and drying and storage shedt on the company's property which lies between Duncan st and the North Arm on Lulu Island.

This means an expenditure of some $6400, and the innovation comes at a time when it is needed, for the old open burner had come under the notice of the fire chief and building inspector on account of its menace to the growing industrial area in that locality.

The drying kiln will cost $3500 and will be a 38x107 ft. structure with three brick walls, eight inches thick, with pilasters, lumber doors at the ends and roof of solid 2x4 placed edgewise. The height of the bldg. will be 16 ft.

The burner, which will cost $2500 will be 35 ft. high, of steel lining with brick veneer. The shed will be 28x168 ft. with galvanized iron roof and will cost $400.

IS COMMISSIONED TO PREPARE PLANS FOR JAIL

Jail, Victoria—It is intended that new plans will be prepared for the proposed jail, and J. C. M. Keith, who executed the previous work, will be asked to prepare them, the actual work to be carried out under the supervision of the building inspector's dept.

These were the principal decisions reached by the joint civic committee and police commissioners who met this morning on the question of the new of 1911, which were rescued from the Hibben block fire in November of that year, but since that time a new bylaw has put additional funds at the disposal these lines will be made to the city council.

WANT ENGINEER FOR SURREY MUNICIPALITY

L. D. Carncross, of Cloverdale, B. C., clerk of Surrey Municipality, is receiving applications until Monday, January 19, for the position of engineer for that municipality.

Bridge Workers Strike

It is reported from Lytton, B. C., that bridge workers have quit work on the C.N.R. work, following a demand for a "closed shop" job on the company's bridge work.

VANCOUVER BUILDING PERMITS

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

Materials To Be Used

6037—800 brk., 400 yds. pl., 5 bbls. cmt.

CLOSE PROPOSALS FOR NEW VANCOUVER PAVING

Paving, Vancouver—Proposals were closed by city clerk Wm. McQueen yesterday for the construction of municipal street paving, estimated to cost about $325,000. This list comprises the bulk of the permanent street surfacing which it is intended to lay in the city during the coming year. The work embraced in these contracts includes the following:

Asphaltic Mixture

Ledingham & Cooper—13th, Victoria Drive and Parker sts., $2.20.

Union Contracting Co.—South Cambie, $2.56; Commercial Drive, $2.65; Victoria Drive, $2.44; 11th Ave., $2.60; Venables, $2.80; Fir, $2.75; 13th, $2.57; Parker, $2.65; Cornwall, $2.65.

Henry J. Riser—South Cambie, $2.27; Commercial, $2.40; Victoria Drive, $2.24; 11th, $2.60; Venables, $2.21; Fir, $2.33; 13th, $2.33; Parker, $2.33; Cornwall, $2.34.

Columbia Bitulithic—South Cambie, $2.24; Commercial, $2.29; Victoria, $2.25; Venables, $2.32; Fir, $2.25; 13th, $2.27; Parker, $2.27; Cornwall, $2.23.

Wood Block

S. J. Lund & Co., $3.35.
W. Fairey, $3.20.
B. C. Granitoid Contr. Co., $2.75.
Ledingham & Cooper, $3.34.
Union Contracting Co., $4.50.
South Cambie Truck Allowance, W. Fairey, $3.50.

MAY INVITE BRIDGE TENDERS NEXT WEEK

Directors Getting Ready to Get Second Narrows Bridge Under Way

Bridge, Vancouver—The directors of the Burrard Inlet Tunnel & Bridge Co. will hold a meeting during the coming week at which it is expected that tenders will be invited for the construction of the proposed Second Narrows bridge.

Unless something unforseen occurs it is thought that proposals will be invited on the plans prepared by Sir John Wolfe Barry, of London, estimated at the time to involve a structure costing about $2,500,000. However, it is believed that these plans can be used now and that the bridge erected at a greatly reduced cost.

The government officials have expressed a desire to support a bridge proposition involving entirely new plans and an outlay of about half the original estimate.

The directors, though, of the bridge company, adhere to the desire to have the original plans followed out, and expect that the government will agree to undertake the work and guarantee bonds to the amount of $750,000 for the work.

OPEN CONCRETE PIPE PROPOSALS AT VICTORIA

Pipe, Victoria—Proposals covering the furnishing of a supply of about 10,500 ft. of concrete pipe, have been opened by the Victoria city council, but the results have not been announced.

The question of purchasing the Leech River watershed; also the various proposed plans for the new Johnson st bridge, are now before the council at Victoria, with no definite action taken.

TIME EXTENDED FOR RECEIVING PROPOSALS

Store Bldg., Victoria—The date for receiving tenders covering the construction of the proposed new store bldg for the Hudsons Bay Co. at Victoria, has been extended from Dec. 27 to Jan. 2.

Figures are now being taken covering the separate trades. For list, see "Proposals Wanted" column in this issue of the Building Record.

TENDERS ARE CLOSED FOR BURNABY SCHOOL

School, Burnaby—Proposals were closed yesterday by the clerk of the school boar dfor the erection of a frame school bldg. in Burnaby on Sperling ave., from plans by Archt. J. H. Bowman, Crown bldg.

Bldg. will have hot aid heat, full plumbing and electric equipment.

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Elevator Cars and Enclosures
Iron Stairs and Railings.
Fences
Estimates Furnished
Satisfaction and Prompt Delivery Guaranteed
IRON WIRE BRONZE
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Washed and Screened Sand and Gravel
Office and Bunkers Foot of Raymur Ave.
Phone Highland 178 (Next to Sugar Refinery)

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HIGH DUTY STANDARD HIGH GRADE
VAN FMON ELEVATORS
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CANADIAN VAN FMON ELEVATOR CO. LIMITED
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American Bessemer Black Sheets
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Corrugated Galvanized Sheets
IN 6, 7, 8, 9, AND 10-FOOT LENGTHS
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Wire Rope for Crane Work
Rails and Dump Cars
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HOISTING ENGINES
Electric Hoists,
Gasoline Hoists
And Elevators
In All Sizes
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DAILY BUILDING RECORD
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Address: 583 Homer-Richards Lane.
Rear of 431 Dunsmuir Street
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Clyde M. David.....Business Manager
G. S. Costello.....Editor
L. Walby.....Circulation Manager

SURREY MUNICIPALITY

Applications will be received by the undersigned up to Monday, January 19 next, for the position of engineer to the Municipality of Surrey. Applicant to state salary required.

L. D. CARNCROSS,
C.M.C.

Cloverdale, B. C.

GOVT. WILL CONSTRUCT NEW WHARF AT NELSON

Wharf, New Westminster—With the completion of the government wharf at Barnston Island, the piledriving outfit tomorrow will be moved down to the Nelson road where a wharf is to be built by the department of public works.

Proposed Government Buildings, Ottawa, Ont.

EXTENSION OF TIME.

Notice is hereby given that the time for the reception of designs in the first competition for the erection of Departmental and Courts Buildings, is extended for three months to Thursday, April 2nd, 1914.

By order,

R. S. DESROCHERS,
Secretary.

Department of Public Works,
—49657. Ottawa, October 23, 1913.

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., 1113 Langley.
3097	Warren, Jessie M., 503 Central Bldg.
2188	Watkins, C. E., Green Blk.
3580	Whitehead, H. T., 13 Green Blk.
3792	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.
M3903	McIlroy, D. S., 118A 8th Ave. W.
M2207	O'Gara, James J., 515 Maclean Block.
M2115	Pirie, Alexander, 231 8th Ave. W.
	Slovoski, S. L., P.O. Box 1575.
M2036	Teague, James C., Dominion Bk. Bldg.
M4835	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.D.I.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
3146	Baalim Block, South Side.
4213	Wilson, A. G., A.A.A., and Herrold,

FOUNDATION TEST WORK
BORINGS MADE TO ANY SIZE.
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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	$130,000	Burrard near Davie	Smith & Smith	Not selected	Sketches under way
6 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. Transt. 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	$153,900	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.	
Lodge Bldg.	$40,000	Homer near Dunsmuir	Eagles	Emil Guenther	Tenders Feb. 1
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	Delayed
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	Weller 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 nagotiating.
Piers (concrete)	$1,000,000	Victoria	Government		Tenders close Jan. 8
Wharf	$400,000	No. Vancouver	Dom. Govt.	Govt. Draughtman	Preparing
Courthouse (east wing)	$300,000	Vancouver	Provin. Govt.	Dalton & 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	Dominion Realty Co.	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
Harbor Works		Kitsilano Reserve	Government	Government	Preparing
3-sto. brk. office & stores	$20,000	Alexander St.	E. Cook	W. M. Dodd	Filed
Factory, Wharf, etc.	$250,000	Hastings	Royal Crown Soap Co.	Thos. Hooper	Preparing
Wharf	$40,000	West Vancouver	Municipality	McAlpine-Robertson Co.	Tenders Soon
Marine Depot Bldg.	$250,000	Victoria	Government	Government	Tenders wanted soon
Wharf	$250,000	False Creek	J. D. McNeill, 80 Pender E.	Not selected	Spring
Apartment	$20,000	5th & Pine Sts.	E. French	Raphael N. Nicolais	Preparing
Cold Storage Warehouse		Water St.	V. P. R. Meat Co.	Own draughtsman	Preparing

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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	$800,000	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 Engr. 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.	$350,000	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
School (H. Hudson)	$51,519.54		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.
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.	$45,000	Victoria	A. B. Winch	C. E. Watkins	Fulton Bros.
Residence	$14,000	Railway street	American Can Co.	Maclure & Fox	Purdy & Lonergan
4-sto brk factory	$150,000	Victoria	Andrew Wright	Chicago Archts.	J. Carver & Co.
Residence	$50,000	Hastings St.	Rex Amusement Co.	Phillip M. Jullien	Sub-contract.
Theatre alterations	$50,000	1100 Blk Richards	W. A. Lightheart	Phillip M. Jullien	Campbell & Wilkie
10 sto reinf conc.	$200,000	Vancouver Ferry	City	Owner	Construction under way
Subway (concrete)	$35,000	Shaughnessy	T. H. Bingham		M. P. Cotton Co.
Residence	$35,000	Steveston	B. C. Packers' Association	G. B. Kauffman	H. K. & McPhalen Bros.
Cold Storage Plant	$200,000	Port Coquitlam	H. C. Thornton	Linde-Can. Refrig. Co.	B. C. Granitoid
2-sto. brk. hotel	$52,000	Central Dist.	Public Service Corp.	Parr, McKenzie & Day	W. H. Mueller
Heating System	$250,000	Fraser River	Government		Am. Dist. Steam Co. (Seattle)
Dredging Sand Heads	$70,000			Govt.	Navigation & Dredging Co.
Turning Basin	$100,000	Hospital Grounds	Vancouver Gen. Hosp.	Government	Pacific Dredging Co.
Nurses Home & Service Bldg.	$199,921	Beattie St.	Cope & Son	A. A. Cox	Booker, Campbell & Whipple
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2 hand winches.
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2 concrete mixers with electric motors.
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OFFICIAL PROPOSALS

TENDERS

For a Complete Mechanical Filtration Plant, Boilers, Steam Turbo-Generator Plant, And All Appurtenances

Tenders will be received by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, Canada, up to noon on Tuesday, January 20th, 1914, for the installation of a complete Mechanical Filtration Plant, Boilers, Steam Turbo-generator Plant, and all appurtenances at Toronto Island.

Specifications and tender forms may be obtained upon application at the office of Mr. James Milne, Mechanical Engineer, Department of Works, City Hall, Toronto.

Envelopes containing tenders must be plainly marked on the outside as to contents.

The usual conditions relating to tendering as prescribed by City By-law must be strictly complied with, or the tenders may be declared informal.

Tenderers shall submit with their tenders the names of two personal sureties approved by the City Treasurer, or, in lieu thereof, the bond of a guarantee company approved as aforesaid.

The lowest or any tender not necessarily accepted.

H. C. HOCKEN, Mayor,
Chairman, Board of Control.

City Hall, Toronto,
November 25th, 1913.

NOTICE.

The Swift Current High School Board hereby offers the following prizes for plans for an eight-room high school building: First prize, $250; second, $150; third, $100. The plan chosen will not participate in prizes. Plans to be in the first of January, 1914.

For further particulars, apply to—
ARTHUR WEBBER
Box 502, Swift Current, Sask.

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.

TENDERS

Hudson's Bay Company's Departmental Store, Victoria, B. C.

Extension of Time—The time limit for receiving tenders has been extended to January 2nd, 1914.

THE HUDSON'S BAY COMPPANY.
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PROPOSALS WANTED

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Tenders will be received by the undersigned until January 2nd next for the erection of a Department Store Building at the corner of Herald, Douglas and Fisguard Streets, in the City of Victoria, B. C.

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Blackadder, H. No. Vancouver.....351
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Evans, Coleman & Evans, Ft. Col...S. 2988
D. R. Morrison, 712 Richards, S. 2151-2152
Newton & Greer Co., Ltd., 345 Water St., S. 1397. 1326 Wharf St.....Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus Sts., B. 772
Warrington & Johnson, 119 Pender..S. 4912

BUILDING MOVERS
Clark & Sanders, 1032 Howe St.....S. 8292

BONDS—SURETY.
R.V.Winch & Co., Ltd., Winch B., S. 279-1944
Seeley & Co., 1206 Dominion Bldg...S. 4911

CEMENT.
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...Sey. 6448
Evans, Coleman & Evans, Ft. Col...S. 2988
Gilley Bros., Ltd., New West., Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Pt. Grey Supply Co., Kerrisdale, Eburne 46R
Ritchie Contr. & Sup. Co., Ltd., Gran. St. Bridge.....S. 9162
R.V.Winch & Co., Ltd., Winch B., S. 279-1944

CEMENT TESTING AND ASSAYING.
Can. Inspect. & Test. Lab., 916 Rogers Bldg.....S 6236
Eldridge, G. S. & Co., 426 Richards, S. [illegible]
Hunt, Robt. W. & Co., 602 Hast.....S. 2199
Vancr. Assay Office, 226 Cambie St., S. 7159
Wright, J. P., 3315 7th Ave. W.....B. 2446L

CONTRACTORS—BORING
Robinson, K.S., Winch Bldg.....S. 6588

CONTRACTORS, BRICK.
Dixon, F. L., 1624 Graveley St...High. 1292

CONTRACTORS—EXCAVATING.
Campbell Bros., 1550 Bismark St., High 452

CONTRACTORS—GENERAL.
Armstrong, Morrison & Co., Ltd., Bower Bdg.....S. 1336
B. C. Gran. & Cont. Co., Exchange B., S. 2296

CONTRACTORS: PAINTING, DAMPROOFING AND FIREPROOFING.
Newton & Greer Co., Ltd., 345 Water St., S. 1397. 1326 Wharf St.....Victoria
628 Clarkson St., Westminster
4264 Main St., South Vancouver
83 Commercial St., Nanaimo

CONTRACTORS—PLASTERING.
Hynes Stone & Staff Co, 614 Hstgs W. S.8598

CONTRACTORS—TILE—TERRAZZO.
B. C. Supply Co., Dominion Bldg.....S. 5161
Cont'n'l Ship & Trad. Co. Ltd.....S. 6448
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. 1518

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. 4458
Troy Roofing Co., 212 Metropolitan...S. 7417
Armstrong, Edw. L., 1540 6th 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. B. & Co., 319 Pender W, S. 6910
Grandview Iron Wks., 1530 Venables. H. 136
Harris, P. E. & Co., 416 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., 416 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 Col..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 1810

FURNACE AND SHEET METAL
Grandview Sht. Met. Wks., 1685 Ven. H. 642
Pease Pac. Foundry, 1136 Homer St., S. 8397
Van. Roof. Co., 1924 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., Hastings St. W.....S. 5000

GLASS—ALL KINDS.
Cont'n'l Ship & Trad. Co. Ltd..Sey. 6448
Holt, Wm., Dufferin W.....Fair. 1233
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., 566 Homer.....S. 9158
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. 537
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. Equipment Co., Bk. of Ottawa.S. 9040
Cullen, E. G., 326 Drake St.....S. 5021
B. G. Blackwell, 108 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. 9162
Taylor & Young, Pacific Bldg.....S. 4502
Trapp, T. J., New Westminster.....69

INTERIOR FINISH
Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 108 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. 7940
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., 846 Beach Ave..S. 7915
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, 108 Alexander St..S. 1733
B. C. Supply Co., Domialon 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, 108 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-Cotton Bldg..S. 9506
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granville..S. 9162
R. V. Winch Co, Ltd., Winch Bdg..S. 279-1944

MACHINERY
B. C. Equipment Co., Bk. of Ottawa.S. 9040
Boultbee, Johnson & Co., Ltd.....S. 9145
E. G. Blackwell, 108 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
Continental Marble Co.....S. 6445
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. 1518

OIL BURNING PLANTS
Globe Iron Works, 1515 Pandora St...H. 496
Mach. Insul. & 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. Column..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., 936 Rogers Bldg...S. 2069

PIPE—SEWER
Boultbee, Johnson & Co., Ltd.....S. 9145
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Glad Cmnt Pipe Co., Dom. Bld..S 8266
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 C. and S. Co., Gran. St.....S. 9162
R. V. Winch & Co., Winch Bldg., S. 279-1944

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
Raecolith F'g Co., 1159 Hamilton....S. 8144

PLUMBING
Acme Plmb. & Htg., 131 10th Av. E..F. 537
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. 4106

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

ROOFING—SHEET METAL
(See Cornice and Roofing)

ROOFING MATERIAL
Boultbee, Johnson & Co., Ltd.....S. 9145
E. G. Blackwell, 108 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, Vancuver, 345 Water.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

ROPE-MANILA
Balfour, Guthrie & Co.....S. 9197-6575

SAFES—VAULT DOORS
D. R. Morrison, 712 Richards St..S. 2151-2152
Rbt. Hamilton Co., Bnk of Ottawa..S. 383
Warrington & Johnson, 119 Pender St.S. 4912
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

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Boultbee Johnson & Co

D. R. Morrison

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International Automatic Sprinkler Equipment
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Western Plate Glass & Imp. Co. Ltd.
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Water St. Vancouver, B. C.

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P. A. Jones, Mgr.
WHARF BUILDING, BRIDGES, PILE FOUNDATIONS, ETC.
Room 510, Westminster Trust Bldg., New Westminster Telephone 1015

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Public Works Contractors
Office: 813-815 Bower Bldg. Vancouver B.C.

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LIMITED
Sand Gravel and Building Material
Phone Seymour 1365. Office and Wharf 959 Main Street

The Hodgson Plumbing & Heating Company, Ltd.
Plumbing, Hot Air and Hot Water Heating
Agents For The PEASE "ECONOMY" FURNACE
1154 Burrard St. Sey. 2412

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Manufacturers of
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CONTRACTORS
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Highland 452 1623 Bismark

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Warm Air Heating
Furnaces and General Jobbing
1685 Venables St. Highland 642

EMPIRE HARDWOOD FLOOR CO.
Sey. 9188 866 Homer St.

ACME PLUMBING & H'TG., CO.
131 10th Ave E. Fair. 537.

MURRAY BROS.
PLUMBING AND HEATING
721 Main St. Phone Sey. 8614

EDW. L. ARMSTRONG
Sheet Metal Contractor
CORNICE ROOFING SKYLIGHTS
Warm Air Heating a Specialty
Phone Bay. 296 1540 5th Ave. W.

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

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

MAY NOT CHANGE PLANS FOR PITT RIVER BRIDGE

Bridge, Coquitlam—Rather than delay work on the proposed govt. bridge across the Pitt River at Coquitlam, the delegation which went to Victoria to ask that plans be changed to provide for a higher structure, will probably withdraw their request, which would have meant an additional cost of $50,000.

Plans for this bridge have been approved at Ottawa, and it is regarded as probable that work will be undertaken very shortly.

BIG STORAGE ELEVATOR TO BE BUILT IN CALGARY

Elevator, Calgary—Plans are being prepared for a new government owned interior storage elevator to be built at Calgary. Tenders will be callead early in the new year, and work will start in the spring.

The Cagary elevator will follow the model of the new government elevators being built at Moose Jaw and Saskatoon. It will have capacity of 2,500,000 bushels but units can be added so that it can in time have a capacity of no less than twenty million bushels.

PUBLIC WKS. ENGINEER NOW DEPUTY MINISTER

Mr. J. E. Griffith, who for the past three years has been engineer of the Department of Public Works, has been appointed deputy minister of the department in succession to Mr. W. W. Foster, M. P. P.-elect for the Islands constituency.

No other appointments were made in the department and it was announced by Hon. Thomas Taylor that for the present Mr. Griffith would occupy the dual position of deputy minister and engineer.

ARE APPLYING FOR WATER POWER RIGHTS

Hydro-Elec., B. C.—The Pacific Great Eastern Development Co., Ltd., address not known, is making application for water licenses on unnamed creeks running into Squamish river and an unnamed creek in New Westminster district. A. M. Davis, Victoria, is asking for approval of works to be constructed for the utilization of water from Summit and Eight Mile creeks, for hydraulic mining purposes.

GRANBY WHARF PLANS FILED WITH REGISTRAR

Wharf, Granby Bay, B. C.—Plans for the proposed new wharf which the Granby Consolidated Mining, Smelting & Power Co., intend to erect at Granby Bay, B. C., have been filed with the Registrar of the Prince Rupert Land Registration Dist., at Prince Rupert.

Editor's Note—No. bldg. details available.

Marble Workers Organize

A branch of the International Marble Workers' Union has been organized in Calgary, with headquarters in the Labor Temple in that city.

IMPORTANT NOTICE

If Tozer & Tench, formerly in the Metropolitan Bldg., will telephone J. R. Jago, at Seymour 6208L, they will learn something very much to their advantage.
Advt.

TENDERS WANTED.

Store Bldg., Victoria—Separate tenders will be received by H. V. Pratt, manager of the Hudson's Bay Co.'s present store, for the erection of the company's proposed new bldg, a description of which has appeared previously in the Building Record.

Figures will be received until Jan. 27. The new structure will occupy a site at the intersection of Herald, Douglas and Fisguard sts.

Tenders will be taken on the following trades:

Mason.
Reinforced and plain concrete.
Architectural terra cotta.
Ornamental Iron.
Carpenter and Joiner.
Roofing and Sheet Metal.
Plastering.
Painting and Glazing.
Marble Tile.

Tenders for the mechanical equipment will be taken later. Plans for this equipment are now being completed by the eastern firm which designed the mechanical equipment for the company's new Vancouver bldg.

The plans provide, ultimately, for the erection of a 10-sto bldg in Victoria, but it is possible that for the present only the first 4-sto will be constructed.

Excavation of the site will be completed some time in January.

(See official ad. elsewhere in this publication.

Sub-Contracts and Materials

Coal, Vancouver—J. Mahoney, government agent, is receiving proposals until noon, Dec. 27, for the supply of coal (2240-lb. ton) required at the Vancouver courthouse during the year 1914.

Details from Mr. Mahoney's office.

Clearing, Nanaimo—The Vancouver-Nanaimo Coal Mining Co., Ltd., H. N. Freeman, mgr., is taking figures until Dec. 25 for clearing fifty acres of land.

Specif. can be seen at the office of the Vancouver-Nanaimo Coal Mining Co. at East Wellington, B. C.

MUNICIPAL TENDERS WANTED.

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

Miscellaneous—Tenders are being received until noon, Jan. 6, for miscellaneous supplies required at various points in Manitoba, Alberta and Saskatchewan for the dept. of Indian affairs.

Details from Duncan C. Scott, Dep. Supt. General of Indian Affairs, Ottawa.

Govt. Bldg., Port Alberni—The Dept. of Public Wks., Victoria, is receiving proposals until 4 p.m., Dec. 31, for the erection of a proposed public bldg. at Port Alberni, B. C.

Plans, specif., etc., may be obtained at the office of Wm. Henderson, resident engineer, at Victoria (Dept. of Public Wks.); from the postmasters at Port Alberni and at Nanaimo, and from A. J. Chisholm, caretaker, public bldg., Vancouver.

School, Matsqui, B. C.—The Department of Wks., at Victoria, wil. receive proposals until Dec. 30, for the construction of a 4-room fr. schol bldg. at Matsqui, in the Chilliwack Electoral Dist.

Plans and specif., can be seen at the offices of Wm. Merryfield, secretary to the school board, at Mt. Lehman; or from F. C. Campbell, government agent at New Westminster.

Drill Hall, Vancouver—As a preliminary to undertaking construction on the proposed Grandview Drill Hall, for which plans have been completed by Archts. Perry & Fowler, Pacific bldg., the Dept. of Public Works, at Ottawa, is receiving proposals until 4 p.m. Jan. 5, for the purchase of the bldgs. now occupying the site, bounded by Park Drive, William, Cotton and Charles sts.

The bldgs. must be moved away within 60 days from notification by the dept.

The proposed armory bldg. will cost about $350,000.

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.

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.

COMPETITION OPEN.

Masonic Temple, Toronto—Competitive designs for this structure will be received up to noon on the 20th day of January, 1914. The conditions of competition have been prepared by a competent professional adviser who will also report upon the merits of the various designs. For copy of conditions apply to Mr. W. H. Best, No. 181 Avenue Road, Toronto.

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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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
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OFFICIAL PROPOSALS

PROPOSALS WANTED

TENDERS

Sealed tenders addressed to the undersigned, and endorsed "Tender for Immigration Detention Hospital Building, Vancouver, B.C.," will be received at this office until 4:00 p.m., on Monday, December 29, 1913, for the erection of the above named building.

Splans, specifications and form of contract can be seen and forms of tender obtained at this Department, at the office of W. Henderson, Esq., Resident Architect, Victoria, B.C., and on application to Mr. A. J. Chisholm, caretaker, Public Building, Vancouver, 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 Honourable 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 19, 1913.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.49327.

PROPOSALS WANTED

TENDERS

Sealed tenders, addressed to the undersigned and endorsed "Tender for purchase of buildings on site of proposed Drill Hall, Vancouver, B.C.," will be received at this office until 4 p.m., on Monday, January 5, 1914, for the purchase of buildings thereon, situate on lots numbers 1 to 24 inclusive, in block 43, subdivision 264A, New Westminster District, B. C., and bounded by Park Drive, William, Cotton and Charles streets, in the City of Vancouver, B. C.

The party whose tender is accepted must make cash payment, equal to fifty per cent. (50 p.c.) of the amount of the tender before buildings are removed, and the balance of fifty per cent. (50 p.c.) within 60 days.

Each tender must be accompanied by an accepted cheque, on a chartered bank, equal to 10 per cent. (10 p.c.) of the amount of tender, payable to the order of the Honourable the Minister of Public Works, which will be forfeited if the person tendering decline to carry out his bid.

Buildings to be removed from site within sixty days from notification by Department.

Any further information may be obtained on application to the undersigned.

The Department does not bind itself to accept the highest or any tender.

By order,
R. C. DESROCHERS,
Secretary.
Department of Public Works,
Ottawa, December 5, 1913.

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