THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

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LEGISLATIVE ASSEMBLY NOV 1 1913 VICTORIA, B. C.

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Number	Description	Cost	Street Address	Lot and Block	Subdivision	Architect	Contractor	Address	Owner	Address
5901	Addns to bath house	$1,450	Kitsilano Beach			Park Board Engineer	owner		Board of Park Commissioners	
5904	2 sto fr res	$1,000	2135 10th Ave W	14-344	526	owner	owner		Mrs. M. Thomson	Broadway W.
5906	1 sto frame res	$3,000	2764 13th Ave	15-99	540	owner	Owners		Bentley & Wear	2042 Granville St

SUBURBAN PERMITS ON PAGE 3.

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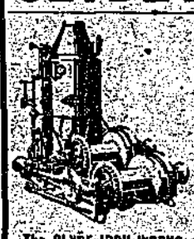
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PREPARING PLANS FOR ALTERATIONS TO HOTEL

Hotel Alterations, Vancouver—Archts Russell, Babcock & Rice, Metropolitan bldg., will prepare plans providing for extensive alterations to the existing Hotel Dunsmuir bldg. at Dunsmuir and Richards sts.

A. Grossman, the new owner, recently purchased this property.

Mr. Grossman stated yesterday that the present alterations would include a remodeling of the lobby and rooms of the existing bldg.

Later it is intended to add three storeys to the bldg, but this will not be carried out for some time.

PLAN ALTERATIONS TO GRANVILLE STREET BUILDING

Theatre, Vancouver—Wm. Kilroy and S. F. Morgan have purchased the property occupied by the Maple Leaf Theatre with a 1-sto brk bldg, 50x120 and plan eventually to add two or three storeys to the structure, utilizing it for either offices or apartments.

The existing structure will be allowed to stand for a short time. Nothing definite is known as to when the work will be undertaken.

CONTRACT IS AWARDED— MATERIALS ARE WANTED

Residence, Vancouver—C. H. Taylor, Carter-Cotton bldg, has been awarded a contract to erect a 2-sto fr residence at 10th ave and Alma road, for Wm. J. Gilchrist, to cost about $3,500; bldg to be fully modern.

The contractor will receive tenders for everything required.

PLEASANT SMOKER OF BUILDERS' EXCHANGE

The members of the newly organized Vancouver Builders' Exchange held a very pleasant and successful "smoker" in the rooms of the Progress Club on Tuesday evening. The well-balanced programme was handled by the Exchange Secretary, W. Hamilton-Lindsay, Mayor Baxter and other prominent officials and builders attended.

INTERESTING ADDRESS TO VANCOUVER ENGINEERS

"Pioneers and Engineers" was the subject of a most interesting address given by Dr. F. F. Wesbrook, president of the B. C. University, to the members of the Vancouver branch of the Canadian Society of Civil Engineers, at their meeting on last Tuesday evening. G. R. G. Conway presided.

DELAY AWARD OF THE PIPE LINE CONTRACTS

Pipe Line, Vancouver—The city council's waterworks committee yesterday voted to delay the award of contracts for the proposed Point Grey-Vancouver pipeline until definite information could be obtained from the govt. authorities as to the crossing of False Creek with the pipes.

The checks of all except the three lowest tenderers on both proposed routes will be returned.

MAY HAVE REPAIRS OR ERECT NEW BRIDGE

Bridge, Victoria—A committee composed of Aldermen Cuthbert, Porter, Meston and the City Engineer has been appointed by the City Council to inquire into the question of what shall be done to improve the present Rock Bay bridge, or replace it with a new and better arranged structure. On the committee's report will depend whether a by-law shall be placed before the rate-payers to provide for a new structure, or the present bridge repaired.

Ss1

New Lumber Camps.

New logging camps hate been opened by the Rat Portage Lumber Co., at Ford Harbor and by James Dempsy at Cannis Bay, on Valdez Island.

VANCOUVER BUILDING PERMITS

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

5902—G. Dawson, alter store, Main St, Jas. Layfield, contr; $175.

5903—F. Bayliss, 2 sto fr addn to res, 2203 First Ave W, Jas. Nixon, contr; $400.

Materials To Be Used

5901—800 brk, 18 bbls cmt.
5903—1000 brk, 150 yds pl.
5904—1000 brk, 450 yds pl, 3 bbls cmt.
5906—1500 brk, 500 yds pl, 6 bbls cmt.

WILL BUILD VICTORIA HOTEL BY DAY LABOR

Hotel, Victoria—From plans by Archts Fox and Berrill, Stephen Jones, owner, will erect a 3-sto and part basement 62-room mill construction hotel bldg. at Government and Courtenay sts, to cost $50,000, replacing the old Windsor Hotel.

Construction is to be undertaken by day labor, although it is not known whether sub-contract figures are now being taken.

Hotel Contract Let.

Hotel Addns., Victoria—From plans by Archt. H. C. Ferre, a contract has been let to Parfitt Bros., of Victoria, to erect a 30-room mill construction hotel addn on Yates st., to cost $17,000. Work has started.

Address of contrs is 1303 Gladstone ave, Victoria; archt. is at 220 Sayward bldg, Victoria.

REPORT IS AGAINST THE SEATTLE COMPANY

Waterworks, Victoria—Water Commissioner Rust has reported in favor of awarding the pipe-line "concrete" pipe contract to the Pacific Lock Joint Pipe Co., of Victoria, as against the tentative award recommended by the Council to the Graff Construction Co. of Seattle.

The tender of the Pacific Lock Point Pipe Co., on this job was $329,750. It is also recommended that no contracts be signed up by the council until the money is on hand from sale of debentures.

PERMISSION GRANTED TO BUILD CAR BARNS

Car Barns, Vancouver—With the approval of the city officials, work will be undertaken in the immediate future on the new double-deck concrete car-barns which the B. C. Electric Co, plans to erect on the block bounded by Main and Quebec sts and 13th and 14th aves.

Est. cost of the barns is $300,000; bldg to be 132x310; 2 sto on Main st and 1-sto on Quebec st.

Bldgs will accommodate 120 cars. It is not known whether the company will build by day labor or contract.

IS GIVEN COMMISSION TO DRAW JAIL PLANS

Jail, Victoria—Architect J. C. M. Keith, of Victoria, has been commissioned to prepare plans for the new jail building to be erected in this city, and for which a by-law appropriation was voted some time ago

Pending the completion of the new structure, temporary repairs will be made to the old bldg

SUBWAY TENDERS TO BE OPENED FRIDAY

Proposals for the concrete subway and ferry bldg for the North Vancouver ferry terminal will be opened at a meeting of the city council's bridges and railway committee on Friday afternoon.

Tenders closed yesterday.

New Freight Sheds.

Freight Sheds, Calgary—The Carter-Hall-Aldenger Co., New Burns bldg, Calgary, have been awarded a contract to erect freight shed bldgs for the C. N. Railway, to cost $35,000.

More Street Lights.

Street Lights, Point Grey—The council has decided to instal 20 more street lights.

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G. S. Costello.....Editor
L. Walby.....Circulation Manager

CALGARY

(Special Correspondence)

By AUGUST WOLF.

Subways, Edmonton—City Engineer Latornel has prepared plans for sixteen subways, costing $1,160,000, to be built under the main lines of the Grand Trunk Pacific and the Canadian Northern roads at Spruce, Alberta, Government, Ottawa, Syndicate, Kinistino, Namayo, Isabella, Grisbach, First, Ninth, Sixteenth and Twenty-fourth streets. The subway at Ninth Street is to cost $300,000, the others costing about $50,000 each. The cost of raising the tracks for the subways is estimated at $80,000. Track raising to a height of 12 feet is estimated to cost $2,000,000. Mr. Latornel has been instructed to prepare plans for a subway under the Canadian Pacific Railway tracks at Whyte Avenue. If the work is carried out on the Grand Trunk Pacific line before 1921 the city must bear the cost of grade separation. Until the matter of subways is decided the level crossings will be protected by gates and other safety apparatus.

Schools, Edmonton—The board of education of Edmonton has completed its programme for school buildings to accommodate 4,116 additional pupils. The details follow: Ritchie school, 12 rooms, 504 pupils; Elm Park temporary school, two rooms, 84 pupils; King Edward school, 17 rooms, 714 pupils; H. A. Gray school, 16 rooms, 672 pupils; John A. McDougal school, 17 rooms, 714 pupils; Highlands school, 17 rooms, 714 pupils. The completion of these buildings will relieve the congestion that has been a marked feature in the schools this year. It is understood that several additional schools will be erected next year.

Armory, Edmonton — Tenders have been called for an armory for the regiments in Edmonton, the estimated cost of the building being between $500,000 and $600,000. The armory of the 101st Regiment Edmonton Fusiliers was destroyed recently with the burning of the Thistle rink, the regiment's losses being placed at $30,000, of which $15,000 is on building. The new building will be practically a replica of the Winnipeg armory. The original plans were for a much smaller building, but representations have been made to Ottawa regarding the growing needs of the regiments in Edmonton, with the result that a building of ample proportions with the latest equipment will be provided.

Office and Stores, Edmonton—McDougall & Second, owners of the Thistle rink in Second Street, recently destroyed by fire, occasioning losses aggregating $40,000, announce they will erect a modern business building on the site. The ruins are being cleared and it is expected that building operations will begin early in 1914.

Warehouse, Edmonton—Sixty thousand dollars is being expended by the Canadian Consolidated Rubber company on a brick warehouse in Fourth Street. The building, 50 by 130 feet, conforming with the plans of the original structure, will contain five storeys. It will be of steel construction. The external work will be of brick, with cut stone facings, and the interior work, with the exception of that portion required for the company's offices, will not be subdivided. The foundation of concrete of the old building, which was destroyed by fire last winter, is intact and will be used in the present structure.

Baths, Edmonton—The Dawson Crystal Bath Company, headed by John Dawson, announces it will expend $30,000 on a Turkish bath establishment in the Crystal block, Jasper Avenue West. Sanitary arrangements will be the best and the most up-to-date appliances will be installed. The water used in the baths will go through a special process of filtration.

Apartment, Edmonton — Plans and specifications are now in preparation for an apartment building costing $200,000 at Fourteenth Street and Victoria Avenue. Messrs. Wilson & Thompson have taken out a permit for the excavation work only, which will be done this fall. The building will be 82 by 142 feet and built of brick and stone. Mr. Wilson, one of the moving spirits back of the undertaking, lives in Maple Creek, Sask. G. E. Thompson is a resident of Edmonton.

Hotel, Edmonton—Robert McDonald, proprietor of the Hotel Selkirk, where $90,000 has been expended upon alterations, improvements and fixtures, will open the house in a few days. The fixtures in the cafe cost $23,000.

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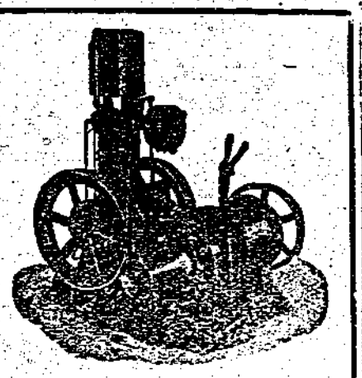
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PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
Armory	$300,000	Grandview	Government	Perry & Fowler	Waiting approval
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
5 sto reinf conc apmt	$80,000	West end	Name withheld	Horel & Roberts	tenders closed
Armory bldg.	$250,000	Victoria	Government	W. Ridgeway Wilson	Tenders soon
Residence	$35,000	Shaughnessy	T. H. Bingham	G. B. Kauffman	Tenders closed
Postoffice Bldg.	$100,000	Mount Pleasant	Government	A. Campbell Hope	Tenders soon
Immigration Sheds	$300,000	C. P. R. Docks	Government		Tenders soon
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	
6-sto. brk & mill apmt	$153,900	Hastings & Jackson	Morden & Thornton	Braunton & Leibert	Spring
Theological College bldgs	$500,000	Point Grey		Probably Sharp & Thompson	Permit issued
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		Plans preparing
10 sto exchange bldg.	$250,000	Seymour and Robson	B. C. Tel. Co.	Co.	Delayed
10 sto reinf conc	$200,000	1100 Blk Richards	W. A. Lightheart	Owner	Construction under way
Hotel	$2,000,000	Mt. Robson	G. T. Pr. 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, aprt	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	Tenders soon
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.
Subway (concrete)	$35,000	Vancouver Ferry	City		Tenders soon
Piers (concrete)	$1,000,000	Victoria	Government	Government	Tenders soon
Wharf	$400,000	No. Vancouver	Dom. Govt.	Govt. Draughtman	Preparing
Courthouse (east wing)	$300,000	Vancouver	Provin. Govt.	Dalton & Eveleigh	Preparing
Cold Storage Plant	$200,000	Steveston	B. C. Packers' Association	Not Named	Taking Tenders
Detention Bldg.	Not given	William Head	Government	Government	Tenders Close Nov. 17
Wharf	Not given	Ainsworth, B. C.	Government	Government	Tenders Close Nov. 17
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.

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THE FOLLOWING TABLE SHOWS BUILDINGS COSTING $8000 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
3rk "Old People's Home"	$40,000	Victoria	City of Vancouver	Perry & Fowler	Campbell & Wilkie
2 sto fireproof creche	$45,000	Haro St	City of Vancouver	R. T. Williams	Geo. E. Williamson
School	$60,000	Magee (Point Grey)	School Board	Jones & Beatson	S. J. Lund
4-sto store & lofts	75,000	Pender, nr Columbia	Story & Campbell	W. T. Whiteway	Campbell & Wilkie
3-sto brk stable		Pioneer Laundry	Richards & Smythe	W. F. Gardiner	Dom. Const. Co.
4-sto. cold stg. plans	$100,000	Cambie & Nelson	Mainland I.&C.Stg. Co.	Gould & Wood	Baynes & Horie
10 sto office bldg.	$250,000	Victoria	B. C. Permanent Loan Co	H. S. Griffiths	Sound Construction Co.
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
Sunday school	$30,000	2nd and Larch	Kitsilano Methodists	Thos. Hooper	S. Olson, 109 44th Ave.
4-sto. steel & brk apmt	$60,000	Main near Gore	Barrett & Deane	W. F. Gardiner	Wineland Const. Co.
Steel Bridge	$131,800	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
6 sto addn dept store	$100,000	151 Hastings W	Woodward Dept. Store	Geo. H. Wenyon	B. Campbell & Whipple
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		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.
7-sto. mill const. warehouse	$150,000	Beattie near Cambie st	J. W. Gibb	Parr, McKenzie & Day	W. H. Mueller
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
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1st Pres. Church, Victoria	100,000	Quadra & Firguard	1st Presbyterian	W. R. Wilson	Parfitt Bros.
Dredging	$700,000	False Creek	Government	Eng. Dept.	Pacific Dredging Co.
Marine depot	$159,446	Prince Rupert	Government	Govt. Engineers	Pac. Coast Const. Co.
10-sto. office bldg.	$250,000	Hastings & Hornby	Franco-Canadian	H. L. Stevens & Co.	architectural engnrs.
6 sto brk apmt bldg	$48,000	852 Nicola St	D. B. Forster	S. M. McLeod	day labor
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)	$51,519.54		Vancouver school board	School archt.	R. McLean & Co.
Apartment, frame	$15,000	Victoria	Randall & Greenshaw	Jesse M. Warren	G. McWilliams & Co
Apartment, frame	$15,000	Victoria	Patrick & Berks	Jesse M. Warren	T. H. Brown
Hotel alterations	$12,000	Victoria	B. C. Hardware Co.	Jesse M. Warren	Day Labor
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.	$45,000	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	Alexander St	American Can Co.	Chicago archts.	J. Carver & Sons
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

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1260A—Hilton & Webster, 1 sto fr store lot 24, blk 3, D.L. 655. S. Sutherland, contr. $300.

1262a—W H Crietz, 1064 8th Ave W., four 1 sto. fr. res., lots 2 and 3, block 92, D. L. 36-5, owner, $2400.

1264Aa—J. P. Lawson, alter res, lot 30, blk 2, D.L. 631; J. S. McKeaney, contr; $300.

VICTORIA BUILDING PERMITS

A. D. Muskett, owner, Coates & Fleet, archts, D. J. Johnson, builder, 2 12-room 2-sto fr schools, Burdette Ave; $38,000.

W. J. Frasy, owner, fr garage, 449 Moss; $50.

Alfred L. Barnett, owner, fr garage, 3024 Jackson; $100.

Mrs. E. N. Williams, owner, Knappert Bros., Phoenix, bldrs, 6-room fr res, Selkirk Ave; $3,000.

Mrs. E. B. McLean, owner, 5 room fr res, with bmt, 1525 North Dairy Road; $1,900; L. 7.

Thos. R. Danes, owner, H. C. Ferree, archt, 220 Sayward Bldg. Parfitt Bros. bldrs., 1303 Gladstone Ave, 30 room mill construction hotel, Yates St. $17,000.

OFFICIAL PROPOSALS

NOTICE TO CONTRACTORS.

Sealed tenders adressed to the undersigned, and endorsed "Tender for wharf at Ainsworth, B. C.," will be received at this office until 4.00 p.m., on Monday, November 17, 1913, for the construction of a wharf at Ainsworth, Kootenay 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 J. P. Forde, Esq., District Engineer, at Revelstoke, B. C., C. C. Worsfold, Esq., District Engineer at New Westminster, B. C., and on application to the Postmaster at Ainsworth, 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 place of residence. In the case of firms, the actual signature, their occupations 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 per cent.) 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, October 15, 1913.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—49186.

NOTICE TO CONTRACTORS

Sealed tenders addressed to the undersigned, and endorsed "Tender for First Class Detention Building, William Head, B. C.," will be received at this office until 4.00 p.m., on Monday, November 17, 1913, for the construction of a First Class Detention Building, William Head, B. C.

Plans, specification and form of contract can be seen and forms of tender obtained at the office of Mr. Wm. Henderson, resident architect, Victoria, B. C., and at this Department.

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 place of residence. In the case of firms, the actual signature, their occupations and place of residence of each member of the firm must be given.

Each tender must be accompaned 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 per cent.) 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,
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Cox, A. A., Carter-Cotton Bdg.......S. 6677
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Dalton & Eveleigh, Davis Chmbs.......S. 562
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Donnellan, J. J., 319 Pender St. W...S. 6045
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Wetenhall, E. B., 102 Loo Bdg.......S. 3373
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Gould & Wood, Rogers Bldg..........S. 8442
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MacKenzie & Kerr, 330 Homer........S4265
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Peters, F. J., Birks Bldg.............S262
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Wright, Rushforth & Cahill, 709 Dunsmuir
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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., Ltd., Granville St. Bridge.....S. 9162
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Henry Darling, 28 Powell St.........S. 512
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Can. Builders Sup. Co., 1901 Georgia.S. 7175
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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. Inspc't. & Test. Lab., 916 Rogers Bldg...............S.623.
Eldridge, G. S. & Co., 426 Richards, S. 4126
Wright, J. P., 3315 7th Ave. W.
Hunt, Robt. W. & Co., 602 Hast.....S. 2196
Vancr. Assay Office, 226 Cambie St..S. 7159

CONTRACTORS—BORING
Robinson, K.S., Winch Bldg.........S. 6888

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

CONTRACTORS—EXCAVATING.
Campbell Bros., 1550 Bismark St., High 463

CONTRACTORS—GENERAL.
Armstrong, Morrison & Co., Ltd., Bower Bdg.......S. 1836
B. C. Gran. & Cont. Co., Exchange B., S. 2296
Greenlees, W., 407 Cordova St.......S. 1082

CONTRACTORS—LAND CLEARING.
Fenny, J. S., 319 Pender St..........S. 4702

CONTRACTORS—MASON.
Can. & Amer. Contr. & Inv. Co. Ltd. S. 8480

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.
Can. & Amer. Con. & Inv. Co., Ltd...S. 8480
Hynes Stone & Staff Co, 614 Hstgs W. S.8598
Rice, C. C. & Co., 1082 Richards St. S. 2049

CONTRACTORS—TILE—TERRAZZO.
B. C. Supply Co., Dominion Bldg....S. 6161
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., 418 Pacific Bdg., S. 2330-5021
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., 1640 5th Av.W...B. 296

ELECTRICAL CONTRACTORS
Elec. Con. Co., 544 Howe St. S.1336-7951
Jarvis Elec. Co., 570 Richards St....S. 1409

ELECTRICAL SUPPLIES
Elec. Con. Co., 544 Howe St ....S. 1336-7951
Maynard Electrical Supply Co........S. 4207

ELECTRICAL SUPPLIES (WHOLESALE)
Maynard Electrical Supply Co.......S. 4207

ELEVATOR CARS AND ENCLOSURES.
Can. Van Emon Co., 1150 Hamilton..S. 5016
Cullen, E. G., 418 Pacific Bdg. S 2330-5021
Canada Found. Co., Ld., 1065 Pender, S. 5710
Brennan, G. E. & Co., 319 Pender W. S. 6910

Grandview Mfr. Co., 1530 Venables..H. 136
Harris, P. E. & Co., 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

EMPLOYMENT AGENCIES
Can. & Europe'n Emp. Co., 220 Carrall.S. 6811

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. 6130

FLOORING
B.C. Hardwood Fl. Co., 557 Granville, S. 6853
B.C. Supply Co., Dominion Bldg.......S. 6161
J. Fyfe Smith & Co., 1320 Richards...S. 1196

CORK FLOORING
Thomson, Wm. C., Labor T'mple cor. S3394

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. Found., Ltd., 324 Drake..S. 8397
Van. Roof. Co., 1921 Triumph St. High. 609R
Wolfe, J. W., 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., 16 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 Flr. Co., 557 Gran...S. 6853
Empire Hdw. Fl. Co., 866 Homer.....S. 9138
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. 6130
Gen. Fire Ex. Co., 1140 Hamilton St..S 5138
Hodgson Plumbing & Heating Co......S. 2412
Pease Pac. Foundry Ltd., 324 Drake..S. 8397
Royal Plg. & Htg. Co., 125 Dufferin Street East....................F. 2009
Swamby, C. M., 212 Duncan Bldg.....S. 2933
Armstrong, Edw. L., 1640 5th Av.W...B. 296

HOISTING ENGINES
B.C. Equip., 606 Bk of Ottawa..S. 7056-7818
E. G. Blackwell, 108 Alexander St.—S. 1733
Cullen, E. G., 418 Pacific Bldg..S. 2330-5021
Henry, Darling, 28 Powell St.........S. 512
R. Hamilton & Co., Bk. of Ottawa....S. 383
Mussens, Ltd., 366 Water St.........S. 8237
Ritchie Con. & Sup. Co., Granville..S. 9162
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, 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. Foundry Co., 1065 Pender.......S. 5710
Cullen, E. G., 418 Pacific Bldg.....S. 2330-5021
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 Mfg. Co., 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., Dominion Bldg.......S. 6161
Cullen, E. G., 418 Pacific Bldg....S. 2330-5021
Can. Foundry Co., 1065 Pender St....S. 5710
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Grandview Mfg. Co., 1530 Venables....H. 136
Morris, S. M. Co., 2130 Cedar St.....B. 1043
W. N. O'Neil & Co., 548 Sey. St.,..S. 4795-4798
Thomson, W. C., Co., 403 Dunsmuir..S. 3394
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., 418 Pacific Bldg.,..S. 2330-5021
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
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
False Creek Gravel & Supply Co., Ld. S.1365
R. V. Winch Co. Ld., Winch Bdg..S. 279-1944

LINOLEUM (Battleship, Etc.)
Fraser Mather Co., 101 Welton Blk. S. 9354L

MACHINERY
B.C. Eqp. Co., 606 Bk. Ottawa..S. 7056-7818
Boultbee, Johnson & Co., Ltd........S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 418 Pacific Bldg...S. 2330-5021
Can. Foundry Co., 1065 Pender.....S. 5710
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., 366 Water St. .....S. 8237
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
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
Thomson, Wm. C., Labor T'mple cor. S3394

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. 1518

OIL BURNING PLANTS
Globe Iron Works, 1815 Pandora St...H. 406
Fess System, 1200 Homer St..........S. 3197
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., 418 Pacific Bldg...S 2330-5021
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
R. V. Winch & Co., Winch Bld...S. 279-1944

PILE DRIVING.
Frazer River Pile Driving Co., New West.
Greenlees, W., 407 Cordova St. ......S. 1082
Peterson, Henry, 1905 Quebec St .....F. 1669

PILING AND POLES
Federal Lum. Co., 920 Rogers Bldg...S. 2066

PIPE—SEWER
Boultbee, Johnson & Co., Ltd.........S. 9145
Cullen, E. G., 418 Pacific Bldg....S. 2330-5021
Dom. Glzd Cmnt Pipe Co., Dom. Bld..S 8236
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., 418 Pacific Bldg....S. 2330-5021
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., 418 Pacific Bldg....S. 2330-5021
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., 418 Pacific Bldg...S. 2330-5021
Ritchie, Con. & Sup. Co., Granv. Bdg. S. 9162

PLASTER—ORNAMENTAL
Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
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
Cowdell E., 330 Seymour St..........Sey. 3751
Raecolith Fl'g Co., 1159 Hamilton....S. 8144

PLUMBING
Acme Plmb. & Htg., 131 10th Av. E. F. 537
Barr & Anderson, 1060 Homer St.....S. 6130
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., 1640 5th Av.W...B. 296

POWDERS AND EXPLOSIVES
Con. Pwd. Supply Co., 310 Richards.S. 4106

RADIATORS AND BOILERS
Can. Found. Co., 1065 Pender St.....S. 5710
Rbt. Hamilton Co., Bnk of Ottawa..S. 383
Pease Pac. Found. Ltd., 324 Drake..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
Raecolith Fl'g 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, 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, Vanc'ver, 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
Thomson, Wm. C., Labor T'mple cor. S3394
Warrington & Johnson, 119 Pender St.S. 4912

ROPE-MANILA
Anglo-B. C. Agency, 318 Homer.......S. 3425

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

SAND, GRAVEL AND CRUSHED ROCK
Can. Builders Sup., 1901 Georgia......S. 7175
J. A. Dewar Co., 429 Pender W...S. 4524-6751
Fairview Sand & Gravel Co., Front & Manitoba..........................F552
C. Gardiner, Johnson & Co.......S. 9146-9147
Gilley Bros., Ltd., New West....Phones 15, 16
Indian River Gravel Co., Ltd........H. 176
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Rainy R. Gvl Co., N.E. end Con. Bdg..S. 2161
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
Van. Snd & Gvl Co. ft. Victoria Dve..S. 5161

SASH DOORS, WINDOWS, ETC.
Cullen, E. G., 418 Pacific Bldg...S. 2330-5021
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798

SASH WEIGHTS, ASH DOORS & DUMPS
McLean & Powell, 392 Dufferin St. W. F1546

SHINGLE MANUFACTURERS AND DEALERS.
(See Lumber and Shingles.)

SLATE
Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798
R. V. Winch & Co., Winch Bld...S. 279-1944
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162

SIDEWALK LIGHTS
Thomson, Wm. C., Labor T'mple cor. S3394

SLATE AND TILE ROOFERS
Baird & Co., 945 21st Ave. E.........F. 1490 L
Timmons, Edw. & Co., 038 7th Ave. W. F. 1257L

STEAM FITTERS
Little & Lee, 682 Seymour...........S. 4458
Armstrong, Edw. L., 1540 5th Av.W...B. 296

STEEL—REINFORCING.
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Warrington & Johnson, 119 Pender St.S. 4912

STORE & OFFICE FIXTURES & STORE FRONTS
B. C. Iron, Wire & Fence Co., 1705 Main, F. 292
Cullen, E. G., 418 Pacific Bldg...S. 2330-5021
Grandview Mfg. Co., 1530 Venables H. 136
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
West. Plate Glass, 318 Water ......S. 4476

TANKS
Boultbee, Johnson & Co., Ltd........S. 9145
Little & Lee, 682 Seymour St........S. 4458

TAR AND PITCH
Paterson Mfg. Co., 10th & Arbutus, Bay. 772

TILE—DRAINING
Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Evans, Coleman & Evans Ft. Colum..S. 2988
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
Gilley Bros., New Westminster Phones 15, 16
Pt. Haney Brick Co., 615 Hast. S. W..S. 1369
False Creek Gravel & Supply Co., Ld. S.1365
Warrington & Johnson, 119 Pender..S. 4912

TILE—FLOOR AND WALL
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
D R. Morrison, 712 Richards St...S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Thomson, Wm. C., Labor T'mple cor. S3394
Warrington & Johnson, 119 Pender..S. 4912

TIN PLATES
Balfour, Guthrie & Co...........S. 9197-6575
Boultbee, Johnson & Co., Ltd........S. 9145
Wilkinson, C., 846 Beach Av.........S. 7915
R. V. Winch & Co., Winch Bld...S. 279-1944

VACUUM CLEANING SYSTEMS.
Barker Sys. 1957 Napier St........ H1116
Barr & Anderson, 1060 Homer St.....S. 6130
E. G. Blackwell, 108 Alexander St...S. 1733
Duntley Store, The, 732 Hastings W..S. 1106

WALL BOARDS
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
Thomson, Wm. C., Labor T'mple cor. S3394

WATERPROOFING
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
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
Thomson, Wm. C., Labor T'mple cor. S3394

WATERPROOF COMPOUND
Boultbee, Johnson & Co., Ltd........S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 418 Pacific Bldg...S. 2330-5021
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
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Thomson, Wm. C., Labor T'mple cor. S3394
Warrington & Johnson, 119 Pender..S. 4912

WELDERS AND CUTTERS
Compressed Gas Co., 571 Howe St. ..S. 4716

WINDOW SCREENS
Cooder Can. Rustproof Scrn. 8th Av. & Glen
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798

WINDOW SHADES
Bowes, F. W. & Co., Granville.......S. 842
Grandview Mfg. Co. 1530 Venables..H. 136

WIRE ROPE
Anglo-B. C. Agency, 318 Homer ..S. 3425
B.C. Eqp. Co., 606 Bnk Ottawa..S. 7056-7818
Boultbee, Johnson & Co., Ltd ......S. 9145
E. G. Blackwell, 108 Alexander St
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WINTER PROGRAMME OF ARCHITECTS' LECTURES

The following is the programme of special papers to be read at the scheduled meetings of the Vancouver Chapter B. C. Society of Architects, for the season, 1913-1914:

Nov. 27—Telephone Installation, E. P. Labelle, B. C. Telephone Co.; Dec. 11—Hotel Planning (illustrated), Francis E. Swales. 1914: Jan 8—Legal Rights and Responsibilities of the Architect, R. R. Maitland, L.L. B.; Jan 22—Architectural Engineering (illustrated), G. R. G. Conway, Chief Engineer, B. C. Electric Railway; Feb. 5—Aesthetics of Architecture (illustrated)—W. Marbury Somervell; Feb. 19—Scientific Illumination (illustrated), W. C. Reece; Mar. 5—Modern Landscape Architecture (illustrated), J. W. Mawson; Mar. 19—Fire Prevention and Fire Protection, Phillip P. Brown, Am. I.C.E.; Apr. 2—Registration, W. M. Dodd et al; Apr. 16—Village Churches of Glamorgan and Monmouthshire (illustrated), C. B. Fowler, F.R. I. B.A.; Apr. 30—Plain and Ornamental Plastering, M. J. Hynes; May 14—Quantity Surveying, Gilbert Francis, C.E.; May 28—Problem of Hygenic Housing, Franklin Cross; June 11—Edinburgh Historical and Architectural, J. D. Beatson; June 25—Office Buildings (illustrated), J. L. Putnam; July 9—Modern Apartment Houses (illustrated), A. J. Bird.

DISSOLUTION OF PARTNERSHIP

Howland & Newatt, contractors, are about to dissolve partnership and on and after Nov 12. Frederick Howland will not be responsible for any debts whatsoever incurred by S. J. Newatt; neither will he be a partner to any contract entered into by S. J. Newatt. All outstanding accounts will be paid as soon as the books are audited.

Mr. Howland intends to carry on business as before and can be found, until further notice, at 954—17th ave. W.

(Signed) FREDERICK HOWLAND.

Nov. 12 — Adv. 3-t

DRAUGHTSMAN WANTED

Man familiar with mill construction and building work. Apply Box 21, Building Record.

TENDERS WANTED

Sub-Contracts and Materials

Clearing, Point Grey—Archts, Sharpe & Thompson, London building, are receiving proposals until noon, Nov. 15, for the clearing of about 150 additional acres of land comprised in the site for the proposed buildings of the University of British Columbia.

OUTSIDE BUILDING TENDERS

School, Victoria—Proposals are being received by Archt. J. C. M. Keith, 416 Sayward bldg., Victoria, until 4 p.m., Nov. 18, for the erection of the "Beacon Hill" school in Victoria.

The bldg. will be 4-room, of brk. const., and tenders are to include the whole of the work except the heating insttllation, which it is understood will be taken separately.

Plans, specif., etc., may be obtained at Mr. Keith's Victoria offices between 9 a.m. and 5:30 p.m., daily.

MUNICIPAL TENDERS WANTED.

Sewerage, Vancouver—The Burrard Peninsula Sewerage Commission has decided to invite proposals for constructing the Canoe and China Creek sections of the Greater Vancouver sewerage system, closing tenders on Dec. 1.

Consulting Engineer A. D. Creer tates that specif. and date may be obtained from him at his Vancouver offices, 119 Pender W., beginning Monday, Nov. 17.

The tenders will be received upon the basis, first, of "concrete in place," tnd as an alternative, on "concrete pipes."

The probable cost of the work is variously estimated at from $200,000 to $400,000, depending a great deal upon which of the alternative methods is adopted.

It is desired to have the work completed as quickly as possible, so the contract will probtbly be let and undertaken as quickly as possible.

Sewer, Victoria—The city engineer is preparing to call for alternative tenders on pipe for the Northwest trunk sewer. Water Commissioner Rust explains that this would enable the engineers to go ahead whether Saanich passed the by-law in time to authorize proceedings or left it over till the annual election. There is no intention of delaying commencement a day longer than necessary.

Elec. Machinery, Calgary—City Clerk J. J. Miller is receiving proposals until noon, Nov. 16, for a 1000 kw Synchronus Motor-Generator and Exciter Set." See Official's Proposals on Page 4.

GOVERNMENT TENDERS WANTED

Oil Equip., Vancouver—Proposals for installing oil-burning equipment on the govt. tug Petrel will close at the office of J. L. Nelson, supt. of dredges, Vancouver, on Nov. 15, noon.

Specifications can be seen and forms of tender obtained at the office of J. S. MacLachlan, District Engineer, Victoria, B. C.; at the office of C. C. Worsfold, District Engineer, New Westminster, B. C.; and at the office of Mr. Nelson, Room 40, P. O. Building, Vancouver, B. C.

Lockup, Phoenix—The Dept. of Public Works, at Victoria, is taking figures for erecting a lockup bldg. at Phoenix, B. C. until noon, Nov. 19.

Plans, specifications, contract, and forms of tender may be seen on and after the 5th day of November, 1913, at the office of the Provincial Constable, Phoenix; Mr. S. R. Almond, Government Agent, Grand Forks; or the Department of Works, Victoria, B. C.

Oil Burner, Vancouver—Proposals will be received by Supt. of Dredges, J. L. Nelson, at Vancouver, until noon, Nov. 15th, for the installation of oil burning apparatus in tug "Petrel."

Specifications can be seen and forms of tender obtained at the office of J. S. MacLachlan, District Engineer, Victoria, B. C.; at the office of C. C. Worsfold, District Engineer, New Westminster, B. C.; and at the office of Mr. Nelson, Room 40, P. O. Building, Vancouver, B. C.

Drill Hall, Edmonton—Tenders will be received at the Dept. of Works, Ottawa, until 4.00 p.m., on Tuesday, November 18, 1913, for the construction of the building mentioned.

Plans, specifications and form of contract can be seen and forms of tender obtained at the offices of Mr. A. Beaton, Clerk of Works, Edmonton; Mr. H. E. Matthews, Esq., Superintendent Architect of the Dominion Public Buildings, Winnipeg, Man., and at Ottawa.

Piers, Victoria—An Ottawa dispatch announces that proposals have been invited by the Dept. of Public Works, at Ottawa, for the construction of two piers for Victoria; tenders to close at Ottawa on Dec. 9, 1913, 4 p.m. (The official call stating where specif. may be obtained has not reached Vancouver).

The piers, which are part of the big development scheme of Victoria harbor, are to be known as Piers Two and Three and are between Rithet's wharf No. 2 and the breakwater.

The harbor scheme calls for two additional piers. One will be next the breakwater and the fourth between Pier Three and Rithet's wharf.

The first plans called for the construction this year of Piers One and Two but owing to the work now proceeding on the breakwater it was afraid it might interfere with construction there, so it was decided to build Piers Two and Three.

The two piers will have four slips—three being eight hundred feet long; and one a thousand feet.

The piers are 250 feet wide and each slip has a width of 300 feet.

The specifications call for reinforced concrete work throughout so that the piers will be thoughly modern in every respect.

The arrangement will be as follows: On the east the breakwater, then a space that will be left vacant until that great work has been completed; then will come a pier, then a slip 300 feet wide; then another pier and then a vacant space where a fourth pier will be built. The two piers now to be built will give 3,400 feet of dockage and this will be at east doubled when the others are built, so that the present plan provides in all for a mile and 1,500 feet, approximately, of dockage.

Detention Bldg., William Head, B.C.—Proposals for erecting a first-class detention bldg. at William Head quarantine station, will be received by R. C. Desrochers, of the Dept. of Public Works, at Ottawa, until 4 p.m., Nov. 17.

Plans, specifications, etc., may be obtained from the office of Wm. Henderson, resident architect, at Victoria, and at Ottawa.

Wharf, Ainsworth, B. C.—Proposals for the construction of a wharf at Ainsworth, B. C., will be received by R. C. Desrochers, Dept. of Public Works, Ottawa, until 4 p.m., Nov. 17.

Plans, specif., etc., may be obtained at Ottawa and also at the offices of J. P. Forde, Dist. Engineer, at Revelstoke; C. C. Worsfold, Dist. Engineer at New Westminster, and from the postmaster at Ainsworth.

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 January 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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OFFICIAL PROPOSALS

CITY OF CALGARY

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Tenders will be received by the City Clerk, and must be addressed by the City Commissioners and marked "Tender for 1000 K. W. Synchronus Motor-Generator and Exciter Set."

Each tender must be accompanied by the deposit of a marked cheque for the sum of $2000 which will be returned to the unsuccessful bidder after the awarding of the contract. The successful bidder will be called upon to execute a bond of 25 per cent. of the contract in favor of the City as a guarantee of fulfilment of same.

Tenders must be in the hands of the City Clerk by 12 o'clock noon on Wednesday, November 16, 1913, and the Commissioners invite all interested parties to be present at the opening of the same.

The lowest nor any tender not necessarily accpted.

Specifications can be had upon application at the office of the City Clerk.

J. M. MILLER,
City Clerk.

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.

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 Construction of Wharfs at Victoria Harbor, B.C.," will be received at this office until 4 p.m. on Tuesday, December 9, 1913, for the construction of wharfs at Victoria Harbor, B.C.

Plans, specification and form of contract can be seen and forms of tender obtained at this department and at the District Engineer's offices at New Westminster, B. C., Victoria, B. C., Confederation Life Building, Toronto, Ont., Postoffice Building, Montreal, P. Q., and on application to the Postmaster at 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 Honorable the Minister of Public Works, equal to five per cent (5 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,
October 27, 1913.

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