THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

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Number	Description	Cost	Street Address	Lot and Block	Subdivision	Architect	Contractor	Address	Owner	Address
5916—2	sto fr res	$6200	1060 15th ave west	6-475	N.Y. Cross	North Vancouver B.C	owner		J.L. Northey	430 Homer st.

SUBURBAN PERMITS ON PAGE 3.

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WANT PROPOSALS FOR ELECTRICAL EQUIPMENT

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.

COMPLETES PLANS FOR ALEXANDER ST. BLDG.

Business Bldg., Vancouver — Plans have been completed by Archts. W. M. Dodd & Co., 924 Hastings W., for a 2-sto and bsemt. brick business bldg. to be erected at 159 Alexander st. for E. Cook. No figures have been taken on this job, but as the location is above the proposed concrete subway to be built to the ferry landing by the city, the plans have been referred to the council's bridges and wharves committee for approval.

It is understood that this committee will give its approval with a reservation that construction work shall not interfere with the progress or safety of the subway operations.

WANT RETAINING WALL TO CARRY TWO SLIPS

Wharf, Vancouver—The city council's bridge and wharves committee has instructed the city engineer to prepare plans for the proposed concrete retaining wall to be constructed on False Creek west of the Main st. bridge.

In line with the recommendation of the Harbor Commission the plans will allow for two piers, to be used for shipping.

PREPARING PLANS FOR DUNSMUIR S. EXTENSION

Street Extension, Vancouver—Plans providing for the extension of Dunsmuir st. necessitated by the construction of the Georgia-Harris st. viaduct, and involving a steel frame structure, have been placed in the hands of the Vancouver council's bridges and wharves committee.

The est. cost of the work is given at $80,000 and the plans have been referred to Consulting Engineer Heuckle for consideration.

APPOINTS COMMITTEES ON SWIMMING BATHS

Baths, Victoria—Committees have been appointed to proceed with the proposed public swimming baths building. The committee on building and information includes:

Building and information—Messrs. L. F. Leo, P. R. Pomfret, W. J. Keir, C. E. Hopper, W. D. Muir, E. B. Paul, I. St. Clair, Mrs. Pringle, Mrs. Hay and Miss Bradshawe.

To investigate possibility and expense of salt water supply—Messrs. Thomas

LOWEST TENDERER TO GTE SUBWAY CONTRACT

Following usual precedent, the city council at its meeting tonight will probably award a contract for constructing the proposed North Vancouver concrete ferry subway to the M. P. Cotton Co., low tenderers, at $30,105.

Full list of tenders appeared in Saturday's Building Record.

RECEIVE VICE-PRESIDENT.

A special meeting of Local 280, Sheet Metal Workers, was held Tuesday to receive Mr. O. E. Hoard, seventh vice-president A. S. M. W. I. A., who gave an enlightening address and reviewed the activities of the organization.

INSTAL OIL BURNER

The Machinery Instalation & Contracting Co., Dominion bldg., have installed a Schutte & Koerting oil burning system on the rock-breaker Lobnitz No. 1.

To Buy Gas Plant.

Gas Plant, Nelson, B. C.—The ratepayers have voted to purchase the Nelson Coke & Gas Co.'s plant, at a cost of $50,000.

VANCOUVER BUILDING PERMITS

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

5917—G. Spiliot, 1-sto iron fr store, 1013 Granville st, South Vancouver, Sheet Metal Wks, contrs.; $500.

5918—S. White, 1½-sto fr res, 3333 Parker st, owner; $800.

5920—Wm. Paslow, 1-sto fr garage, 468 Cordova east; H. A. Morgan contrs; $100.

5919—R. Barker, alter. res; 545 Drake st; owner; $100.

Materials To Be Used

5916—3000 brk, 700 yds pl, 35 bbls. cmt.

REINVITE STEEL PIPE AND PHONE LINE PROPOSALS

Steel Pipe Line, Victoria—Proposals will be received at the office of the Water Commissioner, City Hall, Victoria, B.C., until noon, November 24, 1913, for the fabrication and laying of about 10 1-4 miles of 36-in. riveted steel pipe and appurtenances on the line of the Sooke Water Supply pressure conduit, and in accordance with the requirements of the Specifications prepared by Wynn Meredith, consulting engineer, for such construction.

Plans and specifications can be seen, and Forms of Tender obtained, at the Sooke Water Supply Office, 1414 Douglas st., Victoria, B.C.

TELEPHONE LINE

Telephone Line, Victoria—Proposals will be received at the office of the Water Commissioner, City Hall, Victoria, B.C., until noon, November 24, 1913, for the construction and erection of a metallic circuit telephone line of two wires, with poles, insulators, pins, cross-arms, guy wires, etc., and the attachment of all its appurtenances; from Humpback Reservoir to Sooke Lake, a distance of about 25 miles, on the line of the Sooke Water Supply gravity conduit, and in accordance with the requirements of the specifications prepared by Wynn Meredith, consulting engineer, for such construction.

Plans and Specifications can be seen, and Forms of Tender obtained, at the Sooke Water Supply Office, 1414 Douglas st., Victoria, B.C.

SPECIFICATIONS FOR EAST END VIADUCTS

By the end of November the Great Northern Railway Company has been ordered to reach an agreement with the Vancouver officials regarding the disposition of certain preliminaries towards undertaking the construction of four concrete viaducts in the East End of the City of Vancouver.

The estimated cost of these four structures is $540,000, and in many respects the character of construction will be the same, that is, Turner's mushroom flat-slab system of reinforced concrete.

The viaducts are to span the Great Northern railroad tracks on the east side of Raymur avenue, and separate viaducts are called for at the intersection of Hastings, Pender, Keefer and Harris streets.

At present the streets cross the tracks at the points named on grade level. This necessitates a rather steep grade on the streets and leaves the railroad a slight grade to negotiate. The slight cut required will enable the railway to get a better grade and carry the street traffic above the tracks on a much better grade than at present.

The detailed plans and specifications, with an estimate of cost and quantities, have been practically completed by City Engineer F. L. Fellowes.

These are subject to final revisions or modifications in any definite agreement that may be reached between the city and the railroad.

While it is the intention to take up and complete the construction of all four viaducts without delay, conditions may be found such that the immediate construction of the Hastings street viaduct may be deemed of paramount importance.

From Campbell avenue to Glen Drive this structure is to be 99 feet in width. The "concrete bridge" portion will be 616 ft. in length. The structure will carry double street car tracks. On the west end there is to be a fill 150 ft. in length, going from "0" to 3 ft. high. On that portion of the structure west of Raymur avenue there will be 25-ft. spans; while at Raymur avenue there is

(Continued on page 2.)

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EAST END VIADUCTS.

(Continued from page 1.)

a 45-ft. span. The columns will be staggered to allow for curvature in the Great Northern tracks, the spans here varying from 30 ft. to 42 ft. in length. On that portion of the structure east of the railroad tracks the spans revert back to the 25-ft. lengths. There will be an ascending grade of .225 per cent. starting from Campbell avenue, and to the Great Northern tracks; and from that point a descending grade of 3.00 per cent.

The Harris street viaduct will be a structure 66 ft. in width, and will carry street car tracks. West of Raymur avenue there will be 25-ft. spans, with a 45-ft. span at Raymur avenue and a 34-ft. span at the Great Northern tracks; with the remainder of the spans 25-ft. lengths. The concrete part of the structure will be 666 ft.; with a fill at the west end for 75 ft. and a concrete retaining wall 10 ft. in height. There will be a grade from Campbell avenue ascending, of 2.38 to the Great Northern tracks, and a descending grade of 4.2 to Glen Drive.

The Pender street viaduct will be 66 ft. in width, with a concrete structure 591 ft. in length. There are to be 25-ft. spans from Raymur avenue west, with a 45-ft. span at Raymur avenue, a 34-ft. span across the railroad tracks and the remainder all 25-ft. spans. There is to be a fill at the west end extending 150 ft., running from "0" to 12 ft.; with a 15-foot concrete retaining wall. There is an ascending grade of .194 per cent. from Campbell avenue to the railroad tracks and a descending grade of 2.87 per cent. to the Glen Drive terminus.

The Keefer street viaduct is to all intents and purposes a duplicate of the Pender street bridge.

There is some litigation which the British Columbia Electric Railway Co. has carried to the higher courts, regarding their part of the cost on the viaducts over which the company must carry its street car tracks, but it is not believed this will delay actual construction.

At its sessions in Vancouver in October the Board of Railway Commissioners ordered the Great Northern to reach an agreement with the Vancouver officials regarding final adjustment of plans, cost, etc., within thirty days, and this period will expire late in November.

The city officials of Vancouver are desirous of getting the structures under way without any more delay, and unless something unforseen happens in the meantime, it is quite possible that construction tenders may be invited before the beginning of the new year.

CONTRACT IS AWARDED FOR FRAME RESIDENCE

Residence, Point Grey—David McAllister, of 5040 Prince Albert St., has been awarded a contract to erect a 2-sto. fr. residence in Blk. 1001, D. L. 526, to cost $3,500, for A. C. Stoves.

Westminster Residence.

Residence, New Westminster—A permit for a four-roomed bungalow to be erected on Harvey Street was issued to A. F. York at the building inspector's office yesterday, to cost $1,000.

WANTED—Position as general foreman on building construction. Good man on all classes of work. Best of references. Apply Box 30, Building Record.

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.

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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
3 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.	Not chosen	Plans ready soon
Women's Club	150,000	Thurlow St	Women's Clubs	J. F. Watson (New Westminster)	soon
6 sto reinf conc rooms	$60,000	Pender St	Law A. Soong	Work under way	
Explosives Plant	$1,000,000	Near Victoria	Victoria Chemical Wks	Not selected	
6-sto. brk. 66 ft. addn.	$75,000	Water near Carrall	W. H. Malkin	Braunton & Leibert	Spring
6-sto. brk & mill apmt.	$153,000	Hastings & Jackson	Morden & Thornton	Probably Sharp & Thompson	Permit issued
Theological College bldgs.	$500,000	Point Grey		Not selected	
Church bldg	$75,000	10th ave W.	6th ave Methodists	Soliciting Funds	
Y.W.C.A. Home	$150,000	Victoria	Y. W. C. A.		Plans preparing
Nurses' Home	$100,000		Vancouver General Hospital	Co.	Delayed
10 sto exchange bldg.	$250,000	Seymour and Robson	B. C. Tel. Co.	Owner	Construction under way
10 sto reinf. conc.	$200,000	1100 Blk Richards	W. A. Lightheart	Company	Indefinite
Hotel	$2,000,000	Mt. Robson	G. T. P. Ry.	John Wolfe-Barry	Now
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	Russell B. & Rice	Delayed
10 sto office bldg.	$350,000	Hastings & Abbott	A. Grossman	Sharp & Thompson	Preparing
University bldgs	500,000	Point Grey	Province	Alexander & Brown	Waiting fund.
Brk and stone church	100,000	Carl and Fender	Church of St. James		Soon
8 sto brk and steel	$100,000	New Westminster	Dominion Trust Co.	Burke, Horwood & White	Preparing
10 sto department store bldg.	$2,500,000	Victoria	Hudson's Bay Co.	H. S. Griffith	Preparing
14 sto office bldg.	$750,000	Victoria	Albion Trust Co.	Hellyer & Archer	Indefinite
7 sto conc rooming bldg.	$100,000	Alexander near Carrall	Seamans Home	Jesse M. Warren, Vic.	Tenders Soon
Church	$100,000	Victoria	First Baptist Church	Co. Engineers	Preparing
Union Passenger Depot	$1,000,000	Victoria	C. P. R. and C. N. R.	No further details available	
8 sto office bldg	$300,000	Victoria	German Can. Trust Co.	Jones & Beatson—Arranging finances	
Stone church	$25,000	Victoria	St. Barnabas	Horel & Roberts	Undecided
3-sto, 80x90, apmt.	75,000	Victoria	Lindsay & Roberts	H. S. Griffith	Indefinite
8-sto office bldg.	230,000	Victoria	Dom. Trust Co.	Thos. Hooper	tenders closed
10-sto. office bldg.	$1,000,000	Victoria		W. T. Whiteway	Soon
6-sto brk apmt.	$160,000	Victoria	Harry Hume	Yelland & Riley	Soon
10-sto office bldg	$250,000	Victoria	B. C. Electric Co.	A. A. Cox	Soon
10 sto office bldg.	$250,000	Victoria	Weiler Bros.	J. C. M. Keith	Preparing
Christ Church Cathedral	$400,000	Victoria	Christ Ch. Cathedral Bldg Ltd.	Jennings & Boulanger	Tenders soon
6-sto. reinf. conc. apmt.	$300,000	Victoria	C. C. Pemberton & syndicate	E. Evans & Son	Tenders soon
5-sto. brk. and conc. apmt.	$110,000	Robson St. (W. End)		J. H. Bowman	Tenders soon
2-sto. conc. school	$50,000	Burnaby	School Board		Tenders in spring
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	Indian Dept. (Ottawa)	Tenders soon
School bldgs.	$50,000	Kuper Island, B. C.	Government	J. J. Frantz Const. Co. are negotiating	
Hotel, 8-sto. fireproof		62-70 Pender E.			Tenders soon
Subway (concrete)	$35,000	Vancouver Ferry	City	Government	Tenders soon
Piers (concrete)	$1,000,000	Victoria	Government	Govt. Draughtman	Preparing
Wharf	$400,000	No. Vancouver	Dom. Govt.	Dalton & Eveleigh	Preparing
Courthouse (east wing)	$300,000	Vancouver	Provin. Govt.	Not Named	Taking Tenders
Cold Storage Plant	$200,000	Steveston	B. C. Packers' Association	Government	Tenders Close Nov. 17
Detention Bldg.	Not given	William Head	Government	Government	Tenders Close Nov. 17
Wharf	Not given	Ainsworth, B. C.	Government	Toronto man	Filed
3-sto brk & Mill	$30,000	7th & Quebec sts	Salvation Army	Not Known	Preparing
Bank bldg	Not Given	Pender & Main	C. Bank of Commerce	Not Known	Soon
Hotel	$40,000	Revelstoke	J. C. Tapping	Not Known	Inviting Tenders
Cannery	Not Given	Grand Forks	Grand Forks Cannery Co.	W. Ridgeway Wilson	Preparing
Hotel Addns	Not Given	Victoria	Bank Exchange	W. Ridgeway Wilson	Preparing
Hotel addns	Not Given	Victoria	Thomas Davie		Stevens Bros
School	$44,200	Victoria	School Board		

NOTICE
THE PERFECT CONCEALED BED CO., LTD., Have assumed the sole manufacturing agency.
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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
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
School	$60,000	Magee (Point Grey)	School Board	Jones & Beatson	S. J. Lund
1-sto store & lofts	75,000	Pender, nr Columbia	Story & Campbell	W. T. Whiteway	Campbell & Wilkie
2-sto brk stable		Pioneer Laundry	Richards & Smythe	W. F. Gardiner	Dom. Const. Co.
4-sto. cold stg. plans	$150,000	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	$20,000	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	$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
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	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. & Monerief
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
Depot & offices	1,000,000	Granville & Cordova	C. P. R.	Contrs.	Westinghouse, Church, Kerr Co.
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	$159,445	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.
5 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. Brewr
Hotel alterations	$12,000	Victoria	B. C. Hardware Co.	Jesse M. Warren	Day Labor
Theatre	$175,000	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. Tuck	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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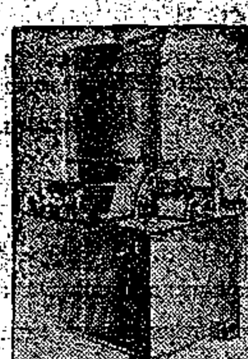

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1166—Mr. E. K. DeBeck, 2-sto fr res; lot 4, sub-d. 15 & 16, blk D, D.L. 319, Milton Rd., Eburne. W. Jones, Archt.; J. F. Christie, Contr., Eburne; $1500.

1167—Mrs. Coates, 2 1-2 sto fr res, lot 3, blk 717, D.L. 526, N.E. cor 27th & Willow. G. R. Carson, Contr., 1625 8th ave west; $5000.

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1266—Farquhar McKenzie, owner, 5093 3rd ave west, 1-sto fr dwell; lot 4, blk 168, D.L. 391-2; bldr, self; 27th ave east.

1267—Collingwood Nurseries, owners, Collingwood E. P.O.; green house, 32x48, lot 35, blk 60 to 67, D.L. 37, Archimedia st; A. Bradshaw, bldr; hot water; $500.

1268—A. L. McElfresh, ownr, Collingwood east P.O.; chimney from ground, 30 ft.; lot 26, blk N 1-2 20, D.L. 50, 44 ave east; contr, M. Barker Collingwood; $50.

1269—R. Brunner, ownr, Cedar Cottage P.O.; 1-sto fr dwell, lot 4 blk C, D.L. 393, Victoria Dr.; bldr, self; $400.

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 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,
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 Builing, 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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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. 6445
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. Inspe't. & Test. Lab., 916 Rogers Bldg...........S. 6230
Eldridge, G. S. & Co., 426 Richards. S. 1626
Wright, J. P., 3315 7th Ave. W.
Hunt, Robt. W. & Co., 602 Hast.......S. 2199
Vancr., Assay Office, 226 Cambie St., S. 7169

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

CONTRACTORS, BRICK.
Dixon, F. L., 1624 Graveley St...H'gh. 1292

CONTRACTORS—EXCAVATING.
Campbell Bros., 1550 Bismark St., High 453

CONTRACTORS—GENERAL.
Armstrong, Morrison & Co., Ltd., Bower Bdg...........S. 1536
B. C. Gran. & Cont. Co., Exchange B., S. 2296
Greenlees, W., 407 Cordova St..........S. 1083

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

CONTRACTORS—MASON.
Can. & Amer. Contr. & Inv. Co. Ltd. S. 8490

CONTRACTORS: PAINTING, DAMPPROOFING 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., 1083 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., 1540 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 Mfg. 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 Sup. 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. Hardwood Fl. Co., 557 Gran.ville, 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., 1655 Ven. H. 642
Pease Pac. Found. Ltd., 324 Drake..S. 8397
Van. Roof. Co., 1921 Triumph St. High. 509R
Wolfe, J. W., 1540 6th 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. 6445
Holt, Wm., Dufferin W..............Fair. 1235
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. 9188
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
J. Fyfe Smith & Co., 1320 Richards...S. 1196
Van. Flr. Co., 5th Ave and Glen D....F. 1612

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

HEATING—HOT AIR, STEAM AND VENTILATING
Acme Plg. & Htg. Co., 131 10th A. E. F. 637
Barr & Anderson, 1060 Homer St.....S. 6180
Gen. Fire Ex. Co., 1140 Hamilton St...S 5138
Hodgson Plumbing & Heating Co......S. 2412
Pease Pac. Foundry 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., 1540 5th Av.W....B. 296

HOISTING ENGINES
B.C. Equip., 606 Bk. of Ottawa...S. 7056-7518
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. 363
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.............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. 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. 6445
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. 7918
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. 7056-7518
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. 353
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. 6445
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. 466
Fess System, 1200 Homer St...........S. 3157
Mach. Insal. & Contr. Co. Dom. Bldg S. 5599
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.........587
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. 1297
Victoria, 1326 Wharf St.........587
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.
Fraser River Pile Driving Co., New West
Greenlees, W., 407 Cordova St. ....S. 1083
Peterson, Henry, 1965 Quebec St......F. 1669

PILING AND POLES
Federal Lum. Co., 920 Rogers Bldg...S. 2098

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. 8496
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. 8751
Raccolith Fl'g Co., 1159 Hamilton...S. 8144

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

POWDERS AND EXPLOSIVES
Con. Pwd. Supply Co., 310 Richards.S. 4195

RADIATORS AND BOILERS
Can. Found. Co., 1065 Pender St. ......S. 5710
Rbt. Hamilton Co., Bnk of Ottawa...S. 353
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.........587
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Paterson Mfg. Co., 10 & Arbutus Sts. B. 772
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Raccolith 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.........587
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, 313 Homer......S. 3425

SAFES—VAULT DOORS
D. R. Morrison, 712 Richards St...S. 2151-2152
Rbt. Hamilton Co., Bnk of Ottawa...S. 353
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. 4524-6753
Fairview Sand & Gravel Co., Front & Manitoba..........F453
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. 2164
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...F1846

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 C
Timmons, Edw. & Co., 838 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. 6446
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. 4678

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. 3345
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. 6445
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. 7918
R. V. Winch & Co., Winch Bld...S. 279-1944

VACUUM CLEANING SYSTEMS.
Parker Sys., 1957 Napier St............H1118
Barr & Anderson, 1060 Homer St.....S. 6180
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. 4216

WINDOW SCREENS
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EDMONTON

Apartment, Edmonton—Work has just been started on a new apartment house, 44 by 74 feet, in Twelfth Street. The cost is $14,500. The owner is Miss L. Grice. There will be nine suites, each of five rooms with laundry tubs and drying rooms in the basement for each suite. There will also be a private court for each suite. The building will be two storeys in height.

Apartment, Edmonton—G. P. Dobson and J. A. Little & Co., are the owners of a brick building, 40 by 80 feet, of mill construction to be erected in the West End. It will contain for the present two storeys, but the owners propose at an early date to add two more. The ground floor will be occupied by four stores, fronting on Twenty-fourth St. The second storey will contain well-finished apartments, single and suites. The cost is placed at $25,000. M. B. Eby is contractor.

Apartment, Edmonton—C. A. Lew has begun a four-storey brick building, of steel construction, 55 by 50 feet, in 24th Street. On the ground floor two large stores. Each of the upper floors will be divided into two suites of apartments, fitted with all modern conveniences. Reed, MacDonald, Brewster, Ltd., are the contractors, and the work is being done under the supervision of Barnes & Gibbs, architects. The cost is $27,000.

Fire Hall, Edmonton—A permit has been issued for a combined fire hall and police station in North Edmonton to cost $35,000. The contract was awarded some time ago to the city's construction department.

Residence Fire.

Residence, Coquitlam—Fire badly damaged the $5,000 residence of Roy C. Welch, at Port Coquitlam, Saturday night.

C. P. R. Tool Shed.

The C. P. R. has let the contract to Parr & Jones, of West Point Grey, to build a $1,000 frame tool shed on the company's land between 33rd and 25th, and Trafalgar and Arbutus sts.

MISCELLANEOUS PROPOSALS WANTED.

NOTE.—Items under this heading are reprinted from the current issues of the daily newspapers; are only for "tips," as the authenticity of the "ads." cannot be vouched for by the Building Record. They will be carried in this column for only three days.

1st Publication Nov. 15

BUILDER WANTED TO ERECT HOME in exchange for lot, Point Grey. Box 1189 Province.

WANTED—FIGURES FOR CLEARING lot 11, southeast corner Queens and Chesterfield, North Vancouver, Box 1257 Province.

WANTED—ARCHITECTURAL Draughtsman to take off quantities and copy building plans; state age and wage expected. Box 1319 Province.

WANTED—CARPENTER TO FIGURE on three houses; labor only. None but competent men need apply. Room 2, Akrovd Building, 25 Pender west.—Province.

WANTED—PAINTERS TO FIGURE on papering six-room house. Bring samples. 1718 Garden drive, between 6 and 8 p.m.—World.

WANTED—Carpenter, able to finance construction of cottage until completed. Noble's Hardware, 16th and Heather.—World.

WANTED—TENDERS FOR ABOUT 450 yards of plastering, chimney 25 feet long, wiring and painting. Enquire corner Inverness-street and Westminster road.—World.

MEN WANTED TO FIGURE ON CONcrete; material furnished. Apply 2323 Bridge street.—World.

1st Publication Nov. 17

Wanted, Piles—About 1000 piles, cedar and fir; give lowest price and full particulars. 1905 Quebec st. Phone Fairmont 1669.—World.

Wanted—Hardwood floorlayer. 866 Homer st.—World.

Cedar Logs Wanted—P. O. Box 953.—World.

TENDERS WANTED

Hospital Bldg., Vancouver—From plans by Archt. A. A. Cox, Carter-Cotton bldg., tenders will be received, beginning Nov. 17, for the erection of the proposed brk. Nurse's Home bldg., for the Vancouver General Hospital, according to a statement of Managing Secretary Geo. Haddon, yesterday.

It is possible also that figures will be invited for a new power house bldg. as tenders are being received now on the wrecking of the old bldg until 5 p.m. Nov. 18.

Figures were taken some time ago on the Nurse's Home and a contract awarded, but no bldg. operations were ever undertaken.

It is expected that the contract price will run about $100,000.

Sub-Contracts and Materials

Excavating, New Westminster—Tenders are being called for the excavation work in connection with the building of a new station for the Great Northern Railway here. West of the present building, 3,500 cubic yards of dirt will be excavated and dumped at the foot of 8th st., where it wil be used on the fill for the new dock.

Wrecking Bldg—Tenders covering the wrecking of the old power house bldg. of the Vancouver General Hospital will be received by Managing Sec. Geo. Haddon until 5 p.m., Nov. 18. Details from Archt. A. A. Cox, Carter-Cotton bldg

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.

OUTSIDE BUILDING TENDERS

Drill Hall, Victoria—Mr. G. H. Barnard M.P., announced yesterday at Victoria that tenders for the erection of the new drill hall in Victoria have been called for. The structure, which is to stand on the corner of Bay and McBride sts., east of Douglas st, will be built from the designs of Major Ridgway-Wilson, and will cost $250,000. It will provide accommodation for three regiments of full strength.

Editor's Note.—Official call for tenders has not appeared.

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.

GOVERNMENT TENDERS WANTED

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.

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 ecelved 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.

OFFICIAL PROPOSALS

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.

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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