THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 3, No. 121, Friday, Nov. 1, 1912.

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BUILDING PERMITS AMOUNTING TO $1,000 OR OVER ISSUED AT THE VANCOUVER CITY HALL YESTERDAY.

Number.	Description.	Cost.	Street Address.	Lot and Block.	Subdivision.	Architect.	Contractor.	Address.	Owner.	Address.
1—2	sto brk stores	$3100	1615 Albert	16—16	183	Contr	W. H. Chow	2228 Dundas St.	Fong Chong	
0—2	sto brk bank	$12,000	7th ave and Granville St			Thos. Hooper	Purdy & Henderson	Bower Bldg.	Royal Bank of Canada	

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WILL AWARD HUDSON'S BAY CONTRACT SOON

A member of the firm of Burke Horwood & White, archts, who drew the plans for the Hudson Bay Co's proposed 10 sto $2,000,000 store bldg to be erected at Georgia and Granville sts, is expected in Vancouver from the east next week, at which time it is said that the contract for the structure will be awarded. Bids were closed some time ago.

CLUSTER LIGHTNING CONTRACT AWARDED

The city council fire and police comm yesterday recommended the award of a cont covering cluster lighting on Main Granville, Harris and Hastings sts to Waugh Meisner & Bailey, whose total bid was $19,400, divided as follows:

Main st, $5150; Granville st, $3750; Harris st, $7450; Hastings st, $3850. The other firms and their lump bids were Standard Engineering Co, $29,970; Electrical Const. Co., $20,250; Mather-Yuell, $20,700; M. P. Cotton & Co, $30,159; Hutchinson Bros., $21,499.

PERMIT ISSUED YESTERDAY FOR NEW BANK BLDG.

A permit was yesterday granted the Royal Bank of Canada for erecting a 2 sto bank and office bldg on the corner of 7th and Granville sts.

The structure will be modern throughout including hot water heating, oak floors and will be faced with brick and terra cotta.

Thos. Hooper is the archt and Purdy & Henderson are the contrs. The cost is $42,000.

TENDERS OPENED FOR NEW HOTEL BUILDING

Tenders for genl contr for the erection of the 7 sto reinf cone store and hotel bldg at the southenst cor of Richards st and the lane between Dunsmuir and Pender sts, were opened Wednesday by Emil Guenther, archt of the bldg. No announcement of the award will be made until the forms of contr are all signed up, which will not be for another day or two.

WILL TAKE TENDERS ON NEW WAREHOUSE

Archts Parr, MacKenzie & Day, Vancouver bldg., announce that they will take tenders next week from selected contrs for a general contr covering the const of the warehouse to be erected for a genl contr covering the const of the warehouse to be erected for J. W. Gibb at Bridge and Beattie sts.

The bldg will be a five-sto mill const warehouse, and will cost approx $75,000.

HEAPS BYLAW PASSES

NEW WESTMINSTER—The Heaps bylaw, by virtue of which the Heaps Engineering Co. will take factory premises of the Schaake Machinery Co., on Lulu Island, was carried at the polls on Wednesday. The ultimate outlay for factory bldgs, etc., will approximate $500,000.

REFER METER TENDERS

Tenders for supp city water meters provided for in a recent call for bids were received from Crane & Co., Robertson Godson & Co., Strombert Virtue Co., Carter Dewar Crowe Co., and the National Meter Co. Tenders were referred to the city engineer.

MATERIALS TO BE USED.

The following material is mentioned to be used in the structures called for in the permits above, whose numbers correspond to those preceding the following items.

3774—3000 br, 350 yds pl, 5 bbls cmt.

VANCOUVER BUILDING PERMITS

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

3772—J. Kleaman, 1 sto fr garage, 1120 Pendrell St; owner; $100.

3773—Jos. Lepore, 1 sto fr stable, 1327 Napier st; owner; $250.

3775—Ah Sing, alter store, 91 Pender E; owner; $100.

3776—Jas. Tarlton, raise res, 1630 Keefer st; owner; $250.

3777—W. McGarvie, alter res, 1250 8th ave E; owner; $250.

3778—W. McGarvie, fr garage, 2636 Cambridge; owner; $200.

3779—Boyer Bros., alter cafe, Hastings & Columbia; P. Tardiff; $350.

OCTOBER BUILDING BREAKS ALL RECORDS

Bldg permits for Oct. broke all records. The report of Inspector Jarrett is as follows:

Repairs & alterations	$1100
Dwelling houses	$243,055
Apmt. & rooming houses	$1,023,550
Factories & warehouses	$208,250
Offices & store bldgs	$2,120,310
Total permits Oct. 1912	238
Value bldgs Oct. 1912	$3,597,165
Total permits Oct. 1911	252
Value bldgs Oct. 1911	$1,506,375
Total permits 10 months 1912	2849
Value bldgs 10 months 1912	$16,319,262
Total permits 10 months 1911	2396
Value bldgs 10 months 1911	$15,065,645

POINT GREY PERMITS

Point Grey bldg permits for October numbered 80, with a value of $230,735, compared to Sept. with 61 permits valued at $174,820. Since the bldg dept started on May 13, there has been issued 390 permits with a value of $1,527,880.

SOUTH VANCOUVER PERMITS

Bldg permits issued during the month of October numbered 171, with a total value of $133,900. This is a slight decrease over last month.

GET DREDGE CONTRACT

A contract has been awarded the Schaake Machine Works of New Westminster for the construction of a Rochford dredge, the first of its kind to be made in Canada, by A. E. Hansford, of Seattle, a miner, who intends to dredge for gold near Hope.

The cost of this dredge, which will be of a small type, will be about $30,000.

SASH AND DOOR CONTRACT

The Dominion Sash & Door Co. are furnishing the sash and doors on a residence at Kitsilano, for which W. Templeton & Son and W. Baty & Son are contrs, and the sash, frames and some doors for a roundhouse and boiler house at Coquitlam, for which S. Gordon & Son are contrs.

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Subscription Price - $1.00 a month
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BUILDING PERMITS.

Permits for the various municipalities will appear under this head on the following days:
Monday—Victoria.
Tuesday—South Vancouver, Victoria, New Westminster.
Wednesday—North Vancouver, Point Grey, Victoria.
Thursday—South Vancouver, Shaughnessey Heights, Victoria.

POINT GREY PERMITS.

384—J. W. Schurman, 840 23rd ave W, move res, lot 8, blk 637, DL 472; owner; $200.

385—A. P. Donnelly, 1 sto fr res, 859 24th ave; J. W. Schurman; $1600; furnace.

388—S. J. A. McLure, 1 sto fr res, lot 13, blk 58, DL 2027; owner; $125.

390—A. Brenchley, 1 sto fr garage, Marpole & Granville st; Macpherson & Sinclair, 889 Union St; $800; hot water.

VICTORIA NEWS.

VICTORIA—Mr. Elmer E. Green reports a $6000 house in hand for H. H. Wheeler; brk veneer, cmt plaster exterior, on Bank st, near Cowan ave. G. G. Walton, contr.

Also fr house for H. C. Bostick on Olympia ave near Cadboro Bay rd, costing $6500. Building on day work.

Tenders are closed for the fr house for W. Snowcroft, $10,000, 2 1-2 sto, on Southgate st, and for the $6500 residence on Robertson st for W. Harlock No awards yet.

The Pacific Coast Const. Co. are commencing work upon several fine bldgs including the $100,000 Scott bldg at corner of Douglas st and Hillside, for offices and apartments, brk and steel const. L. W. Hargreaves, archt.; the Pease Stobart bldg on Yates st, next Dominion Hotel reinf conc, $125,000, H. S. Griffith, archt, and extensive repairs on the Bankers' Trust bldg., Mr. Hargreaves, archt. The excavation is now ready for the new Victoria theatre, W. D. O. H. Rochfort, archt.

Railway work is active. The C.N.P. railway has 458 miles under const on the Mainland and Vancouver Island. On the Island the grade starts 5 miles from Victoria and runs beyond Cowichan Lake, thence the contrs are running roads through preparatory to grading work, as far as the Alberni Canal, a total distance of 136 miles. The entry into Victoria remains uncertain at present.

The Esquimalt and Nanaimo railway is busy on construction to Courtney, the first 10 miles is in the hands of Messrs. Culliton Bros., the next 15 miles, Messrs. Moore & Pethick, of Victoria, and Mr. Clarence Hoard of Victoria is bridging and grading the Comox extension.

The Royal Victoria Yacht Club will erect a clubhouse at Cadboro Bay, costing $19,000. Contracts will be let within a few days. The contract will include the erection of a conc pier.

Bldg permits for October, to idate amount to $320,000. Permits were taken out today for a 6 room house on McKenzie st, $3500, for the Ward Investment Co.; Wightman & Tabbener group of flats corner Dallas and Bushby sts, containing 12 rooms, and costing $5000; J. A. Cunningham was granted a permit by the Oak Bay authorities yesterday for erection of 8 room house Hazel st at an estimated cost of $3000.

Messrs Rochefort & Saukey report $15,000 residence for J. O. Cameron, day work, Moss st.

Also 6 residences averaging $1000 in different parts of the city. Please note the clipping enclosed of Mr. Hooper's arrangements for the Spencer site. I saw Mr. Hooper and obtained his permission to repeat the information.

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PROPOSED NEW WORK

Plans for Buildings in this Table are in the Hands of the Architects, and the Date Given for their Completion is Approximate only. When the Contract is Let, Name of Contractor is Given in Last Column.

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
Sisters of Good Shepherd	75,000	Point Grey		Wallington & Wheatley	Bids closed
8 sto conc office	$200,000	Hastings & Hornby	E. A. Morris	Thos. Hooper	Bids closed
3-sto apt hse	60,000	Kitsilano	T. H. Calland	W. F. Gardiner	Bids Closed
Wool Pullery	$50,000		Bissinger Co., San Francisco	Parr, McKenzie & Day	Bids closed
5 sto. mill const. wrhse	$75,000		J. W. Gibb	Parr, MacKenzie & Day	Bids closed
6 sto. concr. store & offices	$80,000	Seymour St.		F. J. Peters	Bids closed
3-sto. br.	$50,000	6th & Main	Dr. I. W. Powell	Braunton & Leibert	Bids closed
Business bldg.	$250,000	N. Westminster	Westminster Trust	Gardiner & Mercer	Bids soon
2-sto. 60x120 conc. theatre	$45,000	Victoria	Dominion Theatre Co.	E. W. Houghton	Now
6-sto brk office bldg	200,000	New Westminster	Peoples Trust Co.	Gardiner & Mercer	Now
10 sto store	2,000,000	Georgia & Granville	Hudson Bay Co.	Burke, Horwood & White	Now
6 sto. offices	$50,000	Hastings St. E.	Mrs. C. Dawson	J. Dawson	Now
8-sto hotel add	150,000	Hastings and Main	L. L. Mills	F. M. Bender	
3-sto brk apmt	40,000	Hastings st E		Jones & Beatson	
8 sto conc club bldg	$350,000	Georgia & Burrard sts	Y. M. C. A.	H. S. Griffiths	
Prov. Girls' Home	100,000	Govt.	Hastings Townsite	A. A. Cox	
Factory bldg. & plant	$250,000	Coquitlam	Call Switch Co.	Owners	
3-sto, 80x90, apmt	75,000	Victoria	Lindsay & Roberts	Robt. Knipe	
Brick Church	$35,000	Cedar Cottage	Presbyterians.	Horel & Roberts	Oct. 20
10 sto steel & concr offices	500 000	Seymour Street	Yorkshire Guar. Corp.	Somervell & Putnam	Oct. 31
Police Headquarters	175,000	City of Vancouver	Powell st	Doctor, Stewart & Davie	Oct. 31
Normal School	$200,000	Victoria	Prov. Govmt.	W. C. F. Gillam	Dec. 15
Residence	$35,000	Victoria	Andrew Wright	P. M. Jullien	Nov. 10
10 sto. office bldg	$250,000	Edmonton	Alfred Cleland	Van Sielen & Macomber	Dec. 1
4 sto. steel & con. offices	$200,000	Edmonton	Jas. W. Horne		Jan. 1
6 sto. apmts.	$75,000	Eighth Ave.	J. F. Luno	T. H. Bamforth	January
Women's Club	150,000	Thurlow St	Women's Clubs	Not chosen	
Power plant	696,000	Kamloops	City	Dutcher & Maxwell	
City Hall	$3,000,000	Winnipeg	Manitoba Govmt.	Competitive	Feb. 15
University bldgs	5,0,000	Point Grey	Province	Not chosen	
Hippodrome	$500,000	Gran. & Pac.	Brit.-Can. Amusement Co.	M. de H. Duval	
Stone church	$25,000	Victoria	St. Barnabas	Jones & Beatson	
Convent	$100,000	Haro St.	Church of Holy Rosary	J. J. Donnellan	
10 sto. theatre & offices	$375 000	Undecided	Alex. Pantages	B. M. Priteca, Seattle	
10-sto ofc bldg	1,000,000	Howe & Dunsmuir	Can. Home Inv. Co.	Not chosen	
8 sto. brk. rooms	$70,000	Carrall St. & Market Alley	Wing Sang	J. G. Price	
3 sto. brk. & mill const. rooms	$40,000	Powell St	H. Hemlow	W. F. Gardiner	
4 sto. brk. apmts.	$45,000	Sixth & Main	Dr. I. W. Powell	Braunton & Liebert	
Parliament bldgs.	$2,000,000	Winnipeg	Manitoba Govmt.	F. W. Simon, Liverpool, Eng	
Packing Plant	$40,000	Kamloops	Swift & Co.	Winnipeg Archt.	
Concr. theatre	$250,000	Richards St.	Klaw & Erlanger, N. Y.	G. J. McKenzie, Agt., Seattle	
7-sto conc bldg	225,000	Howe st	B. C. Bible Society	C. P. Jones	
Cold storage plant	$65,000	Richards & Pacific	Brit.-Can. Securities	Not chosen	
Hotel	$2,000,000	Mt. Robson	G. T. P. Ry.	Company	Spring
Depot	$1,500,000	Pender St.	Great Northern	A. P. Hogeland, Ch. Engnr.	Spring
Hotel	$30,000	Atlin, B. C.	White Pass Ry.	Company	Spring
Smelter	$1,750,000	Granby Bay	Granby Smlt. & Power Co.	Not announced	Plans to be prepared
7 sto. concr. hotel	$150,000	Richards St.	T. B. Hyndman	Emil Guenther	Being prepared
2 sto res. stone, half-timb	$30,000	Vitcoria	Andrew Wright	Philip M. Jullien	Plans ready
10 sto office bldg	$300,000	Victoria		Thos. Hooper	Plans ready
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	John Wolfe-Barry	Now being drawn
4-sto store & lofts	75,000	Pender, nr Columbia	Story & Campbell	W. T. Whiteway	Jan., 1913.
10 sto office bldg	$350,000	Hastings & Abbott	A. Grossman	Russell, Babcock & Rice	Jan. 1913.
15 sto office bldg	$550,000	Richards & Hastings	Inv. Guar. Corp.	Russell, Babcock & Rice	Jan. 1913.
3 sto. brk. apmts.	$30,000			J. Dawson	Delayed
4 sto. concr. apmts.	$75,000	West End	L. R. Laurie	Jones & Beatson	Delayed
8-sto brk office bldg	110,000	Blk 12, Hast. St.	McDougal & Cameron	VanSielen & Macomber	Delayed
3-sto apmts	55,000	No. Vancouver	Stevenson Bros.	Townsend & Townsend	Delayed
5-sto hotel bldg	60,000	Powell and Heatley st		M. D. Campbell	Delayed
4-sto brk apmts	75,000	Alberni st	McNeil Bros.	Townsend & Townsend	Delayed
2-sto fr apmts	22,000	508-18 Semlin Drive	Savainar Bros.	Townsend & Townsend	Delayed
3-sto brk-stone res	20,000	Shaughnessy Hts		W. F. Goodfellow	Delayed
10-sto brk apmt hse	250,000		Dr. Robt. Telford	W. M. Dodd	Delayed
8-sto office bldg	230,000	Victoria	Dom. Trust Co.	H. S. Griffith	Indefinite
6-sto whse bldg	36,000	Water st		H. B. Watson	Indefinite
6-sto store & rooms	50,000	Seymour, near Dunsmuir	D. Campbell	Hugh Braunton	Indefinite
6-sto conc add	60,000	Victoria	S. Jones	Thos. Hooper	Indefinite
8-sto steel & brk office bldg	85,000	200 blk, Hastings E.		Parr, McKenzie & Day	Indefinite
Stone church	50,000	Shaughnessy Hts	Methodists	G. A. Horel	Indefinite
Rmg house	21,000	Powell and Hawkes	Chas. Putnam	M. D. Campbell	Indefinite
4 to 10-sto conc stores & rooms	100,000	Homer & Georgia Sts.	E. Mahon	W. F. Gardiner	Indefinite
Brk and stone church	100,000	Carl and Pender	Church of St. James	Alexander & Brown	Waiting funds

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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
Hospital	323,000	Burrard & Comox	Sisters of Charity	R. F. Tegen	Norton Griffiths
Brk. & concr. church	$75,000	Victoria	Congregational	Bresemann & Durfee	T. H. Brown
Br. school bldgs	$100,000	Pt. Grey	Western Res. Schools	Maclure & Fox	J. J. Dissette & Co.
Immigration bldg	$300,000	Waterfront	C. P. R. & Dom. Gov.	Contrs: Westinghouse, Church, Kerr Co.	
8-sto office bldg	300,000	Pender & Homer	Dom. Trust Co.	H. S. Griffiths	Norton-Griffiths Co.
10-sto hotel	520,000	Melville & Burrard	W. H. Ramsey	Quandt & Creutzer	Kerro. Const. Co.
Water extension	750,000	Seymour Creek	City of Vancouver	W. S. Lea	Burrard Engr. Co. et al
Convent	300,000	Point Grey	Sisters of Sacred Heart	C. G. Badgely	S. J. Lund
3-sto stone & conc bldgs	750,000	Victoria, B. C.	Provincial Government	F. M. Rattenbury	McDonald & Wilson
14-sto hotel	1,000,000	Georgia and Granville	C. P. R.	W. S. Painter	Skene & Christie
Power plant	500,000	Pundledge River	Canadian Collieries	Company	Grant-Smith & Co.
Jetty	171,000	Steveston	Dom. Govt.	Govt. Engineer	T. F. Sinclair
5-sto store and offices	100,000	Victoria	T. N. Hibben & Co.	Thos. Hooper	Sound Const. & Engr. Co.
Concrete docks	1,000,000	North Vancouver	Jas. Fell		Norton Griffiths
10-sto conc apmts	400,000	Georgia & Hornby	Mr. Evans	E. S. Milton	Egdell & Dixon
6 sto store-room bldg	$145,000	NE cor Homer & Duns.	Wilson & Harris	Dalton & Eveleigh	Baynes & Horte
8-sto brk business bldg	80,000	Hastings st	Jas. Borland	Parr, McKenzie & Day	B. David on
5-sto garage	75,000	Thurlow and Alberni	Beggs Auto Co.	L. E. Gordon	Dom. Const. Supply Co.
7-sto apmt bldg	135,000	Thurlow and Haro	T. F. Paterson	W. D. Van Sicten	Dom. Conc. Co.
6-sto brk apmt bldg	125,000	1127 Robson	Chas. G. Muller	W. D. Van Sicten	Dom. Const. Co., Ltd.
6-sto brk sto & rmg hse	80,000	Gore & Hastings	Hooper & Snider	Thos. Hooper	Frantz Const. Co.
6-sto brk hotel	100,000	Hastings and Dunlevy	Dr. T. H. Wilson	L. E. Gordon	Dom. Const. Co., Ltd.
6-sto bank bldg	100,000	Hastings and Main	Molsons Bank	H. L. Stevens Co.	H. L. Stevens Co.
6-sto hotel	100,000	Abbott & Pendrill	T. Mathews	A. J. Bird	R. McLean & Co.
6-sto brk hotel	100,000	Keefer & Gore	Mrs. W. Sanford	Hugh Braunton	E. G. Albin
Add to Cecil Rhodes school	78,000	City	School Board	N. A. Leach	McLain & Co.
7-sto apmts	100,000	Bute & Nelson	Lightheart Bros.	Owners	Owners
Dry dock	260,000	Prince Rupert	G. T. P. R. R.	Co. Engnrs	British N. A. Const. Co.
Whse bldg	75,000	Davie and Hamilton	Ole-Fensome Co.	Thos. Hooper	McDonald & Wilson
8-sto brk apts	250,000	Beach & Chilco sts	A. D. Goldstein	W.P. White	Booker, Campbell & Whipple
Brk school bldg	90,000	Tipperary Park, New Westminster		Gardener & Mercer	Adkin on & Dill
Dawson chool	150,000			N. A. Leech	Canadian Ferro Concrete Co.
10-sto conc office bldg	250,000	Granville & Georgia	H. Birks Sons, Ltd.	Somervell & Putnam	Norton-Griffiths
3 8- to school adds	120,000	So. Van	So. Van. School Board	J. H. Bowman	McPhalen Bros.
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3-sto stone and brk hospital	225,000	New Westminster, Roy. Columbia Hosp.		S. B. Birds	Adkinson & Dill
6-sto apmts	60,000	Cardero & Comox	D. D. Hutchinson	R. M. Fripp	F. J. Kelly & Son
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Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Van. Marble & Tile Co., 848 Beach Ave...............Sey. 1518
Western Marble & Tile Co., 3149 Main St.......Fair. 810

CORNICE AND ROOFING.

Armstrong & Wolfe, 1540 5th Ave W...............Bay. 296
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021....
Grandview Sheet Mtl. Wks., 1685 Venables St..High. 642
Little & Lee, 682 Seymour St...............Sey. 4468
Troy Roofing Co., 814 Metropolitan...............Sey. 7417
Vancouver Roofing Co., 1921 Triumph St.......High. 509R

ELECTRICAL CONTRACTORS.

Alltree & Churchland, 976 Granville St.......Sey. 2707
Elec. Construction Co., 544 Howe St.......Sey. 1336-7951
Imperial Agy. Corp., rear 409 Hastings St...............Sey. 6122
Jarvis Electric Co., 520 Richards St...............Sey. 1409

ELECTRICAL SUPPLIES.

Alltree & Churchland, 976 Granville St.......Sey. 2707
Elec. Construction Co., 544 Howe St.......Sey. 1336-7951
Imperial Agy. Corp., rear 409 Hastings St...............Sey. 6122
No. Elec. & Mnfg Co., Ltd., 313 Water St.......Sey. 7400

ELEVATOR CARS AND ENCLOSURES.

Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021....
Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Brennan, G. E. & Co., 319 Pender St W...............Sey. 6910
Harris, P. E. & Co., 19 Fairfield Bldg...............Sey. 4698
Llewellyn Iron Works, Ltd., 1090 Mainland.....Sey. 1479
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162

ELEVATORS

Brennan, G. E. & Co., 319 Pender St W...............Sey. 6910
Harris, P. E. & Co., 19 Fairfield Bldg...............Sey. 4698
Llewellyn Iron Works, Ltd., 1090 Mainland.....Sey. 1479

FIRE CLAY.

Blake Diether Co., 925 Main St...............Sey. 1415
Balfour, Guthrie & Co., Winch Bldg.......Sey. 187-5929
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
Gilley Bros., Ltd. New Westminster, B.C., Phones 15, 16
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
D. R. Morrison, 712 Richards St...............Sey. 2151-2152
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
R. V. Winch & Co., Ltd., Winch Bldg.......Sey. 279-1944

FLOORING.

B. C. Hardwood Floor Co., 557 Granville.......Sey. 6853
B. C. Lumber Corp., Ltd., 1605 Georgia.......Sey. 6504
B. C. Supply Co., Dom. Trust Bldg...............Sey. 6161
Can. Pac. Lumber Co., Ltd., Rwy. & Salsbury..Sey. 6800
Dom. Sash & Door Co., 2120 Cedar St...............Sey. 6136
J. Fyfe Smith & Co., 1320 Richards...............Sey. 1196

FURNACE AND SHEET METAL.

Armstrong & Wolfe, 1540 5th Ave W...............Bay. 296
Grandview Sheet Mtl. Wks., 1685 Venables St..High. 642
Pease Pacific Foundry, Ltd., 324 Drake St...............Sey. 8397
Vancouver Roofing Co., 1921 Triumph St.......High. 509R

GALVANIZED IRON WORKS.

Armstrong & Wolfe, 1540 5th Ave W...............Bay. 296
Grandview Sheet Mtl. Wks., 1685 Venables St..High. 642
Vancouver Roofing Co., 1921 Triumph St.......High. 509R

GAS APPLIANCES.

Burnside Gas Appl. Co., 1037-9 Granville St...Sey. 3704
Walter Kinsey, 1366 Granville St...............Sey. 9053
Vancouver Gas Co., 16 Hastings St. E...............Sey. 5000

GLASS—ALL KINDS.

Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Standard Glass Co., Ltd., 829 Barnard...............Sey. 6476
West. Plate Glass & Imp. Co., 153 Cordova E. Sey. 4674

HARDWOOD FLOORS.

B. C. Hardwood Floor Co., 557 Granville.......Sey. 6853
Can. Pac. Lumber Co., Ltd., Rwy. & Salsbury..Sey. 6800
Earle, E. A., & Co., 532 Pender St. W.......Sey. 5476
Wm. N. O'Neil & Co., 548-50 Seymour St. Sey. 4795-4798
J. Fyfe Smith & Co., 1320 Richards...............Sey. 1196
Vancouver Floor Co., 8th Ave and Glen Drive..Fair. 1612

HARDWOOD LUMBER.

Smith, J. Fyfe & Co., 1320 Richards St. Sey. 1196.

HEATING—HOT AIR, STEAM AND VENTILATING.

Armstrong & Wolfe, 1540 5th Ave W...............Bay. 296
Barr & Anderson, 1060 Homer St...............Sey 6180
Burnside Gas Appliance Co., 1037-9 Granville..Sey. 3704
Can. Buffalo Forge Co. (G. A. Browning, 1261 Alberni St.
Pease Pacific Foundry, Ltd., 324 Drake St...............Sey. 8397
Smith, W. J. & Son, 809 10th Ave. E.

HOISTING ENGINES.

B. C. Equip. Co., 606-7 Bank of Ottawa...Sey. 7056-7818
Dominion Equip. & Supply Co., 839 Beatty St...Sey. 7155
E. G. Blackwell, 108 Alexander St...............Sey. 1733
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
Henry Darling, 28 Powell St...............Sey. 512
Robt. Hamilton & Co., Bank of Ottawa...............Sey. 383
Mussens, Limited, 365 Water St...............Sey. 8237
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Strumbert-Virtue & Co., 319 Pender St. W...Sey. 6910
Vancouver Hois. Co., 901 Metropolitan Bldg...............Sey. 6667

INTERIOR FINISH.

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
E. G. Blackwell, 108 Alexander St...............Sey. 1733
B. C. Lumber Corp., Ltd., 1605 Georgia.......Sey. 6504
B. C. Screen & Mfg. Co., 266 Dufferin St. E......Fair. 1643
Can. Pac. Lumber Co., Ltd., Rwy. & Salsbury..Sey. 6800
Dom. Sash & Door Co., 2120 Cedar St...............Sey. 6136
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Vancouver Floor Co., 8th Ave and Glen Drive..Fair. 1612

IRON AND STEEL—STRUCTURAL.

Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Coughlan, J. & Sons, Exchange Bldg...............Sey. 7940
Morris, S. M. & Co., Ltd., 2130 Cedar St...............Bay 1043
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Wilkinson Co., Ltd., 846 Beach Ave...............Sey. 7916

IRON AND STEEL—ORNAMENTAL.

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
E. G. Blackwell, 108 Alexander St...............Sey. 1733
B. C. Supply Co., Dom. Trust Bldg...............Sey. 6161
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Morris, S. M. & Co., Ltd., 2130 Cedar St...............Bay 1043
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Elevator Supply & Equip. Co., 1090 Mainland.....Sey. 2479

LATH—METAL.

E. G. Blackwell, 108 Alexander St...............Sey. 1733
Blake Diether Co., 925 Main St...............Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
D. R. Morrison, 712 Richards St...............Sey. 2151-2152
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162

LATH—WOOD.

B. C. Lumber Corp., Ltd., 1605 Georgia.......Sey. 6504
Blake Diether Co., 925 Main St...............Sey. 1415
Can. Pac. Lumber Co., Ltd., Rwy. & Salsbury..Sey. 6800
Dom. Sash & Door Co., 2120 Cedar St...............Sey. 6136

LIME.

Balfour, Guthrie & Co., Winch Bldg.......Sey. 187-5929
Blake Diether Co., 925 Main St...............Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Canadian Builders Supply Co., 1901 Georgia ..Sey. 7175
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
Great West Sand & Gravel Co., Ltd., 1029 Main, Sey. 8491
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Gilley Bros., Ltd., New Westminster, B.C., Phones 15, 16
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Pacific Lime Co., 201 Carter-Cotton Bldg...............Sey. 9506
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Shover & Thomas, 959 Main St...............Sey. 1365
R. V. Winch & Co., Ltd., Winch Bldg.......Sey. 279-1944

LIME—HYDRATED.

Blake Diether Co., 925 Main St...............Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
Great West Sand & Gravel Co., Ltd., 1029 Main, Sey. 8491
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Gilley Bros., Ltd., New Westminster, B.C., Phones 15, 16
Pacific Lime Co., 201 Carter-Cotton Bldg...............Sey. 9506
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162

LUMBER AND SHINGLES

Balfour, Guthrie & Co., Winch Bldg.......Sey. 187-5929
B. C. Lumber Corp., Ltd., 1605 Georgia.......Sey. 6504
Can. Pac. Lumber Co., Ltd., Rwy. & Salsbury..Sey. 6800
Dom. Sash & Door Co., 2120 Cedar St...............Sey. 6136
Terminal Lmbr & Shgl. Co. 308 Cotton Bldg....Sey. 7997

MACHINERY.

B. C. Equip. Co., 606-7 Bank of Ottawa...Sey. 7056-7818
E. G. Blackwell, 108 Alexander St...............Sey. 1733
A. G. Brown-Jamison, 175 Cordova St. W...............Sey. 2666
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Can. Buffalo Forge Co. (G. A. Browning, 1261 Alberni St
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Dominion Equip. & Supply Co., 839 Beatty St...Sey. 7155
Henry Darling, 28 Powell St...............Sey. 512
Robt. Hamilton & Co., Bank of Ottawa...............Sey. 383
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Mussens, Limited, 365 Water St...............Sey. 8237
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey. 9162
Strumbert-Virtue & Co., 319 Pender St. W...Sey. 6910
Thompson, Wm. C. Co., 403 Dunsmuir St...............Sey. 3394

MANTELS—BRICK, TILE AND WOOD

Blake Diether Co., 925 Main St...............Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
D. R. Morrison, 712 Richards St...............Sey. 2151-2152
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey. 9162
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Van. Marble & Tile Co., 848 Beach Ave...............Sey. 1518

MARBLE AND ONYX.

D. R. Morrison, 712 Richards St...............Sey. 2151-2152
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge. Sey. 9162
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Van. Marble & Tile Co., 848 Beach Ave...............Sey. 1518
Western Marble & Tile Co., 3149 Main St.......Fair. 810

OIL BURNING PLANTS.

Western Stm. & Oil Plants, Ltd. Dom Trust..Sey. 7676

PAINTS AND OILS.

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Henry Darling, 28 Powell St...............Sey. 512
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798

PAINTS—FIRE-PROOF.

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Newton & Greer, Ltd., Vancr., 345 Water St.....Sey. 139
Victoria, 1326 Wharf St.......887

PAINTS—DAMP PROOF.

Henry Darling, 28 Powell St...............Sey. 512
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Newton & Greer, Ltd., Vancr., 345 Water St.....Sey. 139
Victoria, 1326 Wharf St.......887
Paterson Mfg. Co., 10th and Arbutus Sts...............Bay. 772
Vancouver Roofing Co., 1921 Triumph St.......High. 509R
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798

PARTITION—FIREPROOF.

Blake Diether Co., 925 Main St...............Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021..
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162

PIGS—IRON AND TIN.

Balfour, Guthrie & Co., Winch Bldg.......Sey. 187-5929
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
R. V. Winch & Co., Ltd., Winch Bldg.......Sey. 279-1944

PILE DRIVING.

Fraser River Pile Driving Co, 638 Clarkson st..New Wm.
Greenlees, W. 407 Cordova St...............Sey. 1083

PILING AND POLES.

Federal Lumber Co., 624 Pacific Bldg...............Sey. 2065

PIPE—SEWER.

Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021....
Dom. Glazed Cem. Pipe Co., Dom. Tr. Bldg....Sey. 8286
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Gilley Bros., Ltd., New Westminster, B.C., Phones 15, 16
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
R. V. Winch & Co., Ltd., Winch Bldg.......Sey. 279-1944

PLASTER.

Blake Diether Co., 925 Main St...............Sey. 1415
Balfour, Guthrie & Co., Winch Bldg.......Sey. 187-5929
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021....
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
Great West Sand & Gravel Co., Ltd., 1029 Main, Sey. 8491
Gilley Bros., Ltd., New Westminster, B.C., Phones 15, 16
No. Van. Coal & Supply Co., 56 Lonsdale, N. V. 198-178
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Shover & Thomas, 959 Main St...............Sey. 1365

PLASTER BOARD.

Blake Diether Co., 925 Main St...............Sey. 1415
B. C. Supply Co., Dom. Trust Bldg...............Sey. 6161
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021..
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162

PLASTER PARTITION BLOCKS.

B. C. Supply Co., Dom. Trust Bldg...............Sey. 6161
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021..
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162

PLASTER—ORNAMENTAL.

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
D. R. Morrison, 712 Richards St...............Sey. 2151-2152
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162

PLASTIC FLOORING.

Raecolith Flooring Co., 301 Pacific Bldg.......Sey. 8144

PLUMBING.

Armstrong & Wolfe, 1540 5th Ave W...............Bay. 296
Barr & Anderson, 1060 Homer St...............Sey 6180
W. J. Smith & Son, 809 Tenth Ave E.......Fairmont 274R
Walter Kinsey, 1366 Granville St...............Sey. 9053
Little & Lee, 682 Seymour St...............Sey. 4458
Murray Bros., 721 Main St...............Sey. 8614

POWDERS.

The B. C. Powder Supply Co., 310 Richards St....Sey. 4705

RADIATORS AND BOILERS.

Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Robt. Hamilton & Co., Bank of Ottawa...............Sey. 381
Pease Pacific Foundry, Ltd., 324 Drake St...............Sey. 8397
Smith, W. J. & Sons, 809-10th ave E...............Fair. 274R

ROOFING COMPOSITION.

Blake Diether Co., 925 Main St...............Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Henry Darling, 28 Powell St...............Sey. 511
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Newton & Greer, Ltd., Vancouver, 118 Gran....Sey. 1391
Victoria, 1326 Wharf St.......887
Paterson Mfg. Co., 10th and Arbutus Sts...............Bay. 772
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Raecolith Flooring Co., 301 Pacific Bldg...............Sey. 8144
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Troy Roofing Co., 814 Metropolitan...............Sey. 7417
Vancouver Roofing Co., 1921 Triumph St.......High. 509R

ROOFING—SHEET METAL.

(See Cornice and Roofing.)

ROOFING MATERIAL.

E. G. Blackwell, 108 Alexander St...............Sey. 1733
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Henry Darling, 28 Powell St...............Sey. 511
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Newton & Greer, Ltd., Vancr., 345 Water St.....Sey. 139
Victoria, 1326 Wharf St.......887
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Edward Timmons, 838 7th Ave. W...............Fair. 1257
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Troy Roofing Co., 814 Metropolitan...............Sey. 7417
Vancouver Roofing Co., 1921 Triumph St.......High. 509R

SAFES—VAULT DOORS.

D. R. Morrison, 712 Richards St...............Sey. 2151-2152
Norris Safe & Lock Co., 330 Cordova W...............Sey. 2447
Robt. Hamilton & Co., Bank of Ottawa...............Sey. 383
E. G. Parnell, 567 Hamilton St...............Sey. 158
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798

SAND, GRAVEL AND CRUSHED ROCK.

Blake Diether Co., 925 Main St...............Sey. 1415
Canadian Builders Supply Co., 1901 Georgia ..Sey. 7175
J. A. Dewar Co., 429 Pender St. W...............Sey. 4534-675
Great West Sand & Gravel Co., Ltd., 1029 Main, Sey. 8491
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Gilley Bros., Ltd., New Westminster, B.C., Phones 15, 16
No. Van. Coal & Supply Co., 56 Lonsdale, N. V. 198-178
Producers' Rock & Grav. Co., Vancr., Front & Manitoba
Victoria, store ft Chatham
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Shover & Thomas, 959 Main St...............Sey. 1365
Vancouver Sand & Gravel Co., ft. Victoria Dr...Sey. 6461

SASH, DOORS, WINDOWS, ETC.

B. C. Lumber Corp., Ltd., 1605 Georgia.......Sey. 6504
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
Can. Pac. Lumber Co., Ltd., Rwy. & Salsbury..Sey. 6800
Dom. Sash & Door Co., 2120 Cedar St.......Bayview 646
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Terminal Lmbr & Shgl. Co., 308 Cotton Bldg...Sey. 7997

SHINGLE MANUFACTURERS AND DEALERS.

(See Lumber and Shingles.)

SLATE.

C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
R. V. Winch & Co., Ltd., Winch Bldg.......Sey. 279-1944
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Western Marble & Tile Co., 3149 Main St.......Fair. 810

SLATE & TILE ROOFERS

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Timmons, E. & Sons, 838 7th Ave W...............Fair. 1257L

STEAM FITTERS.

Armstrong & Wolfe, 1540 5th Ave W...............Bay. 296
Walter Kinsey, 1366 Granville St...............Sey. 9053
Little & Lee, 682 Seymour St...............Sey. 4468

STENOGRAPHERS—PUBLIC

Rowley, Gertrude, 313 Arts & Crafts Bldg.......Sey. 8270

STORE & OFFICE FIXTURES & STORE FRONTS.

B. C. Screen & Mnfg. Co., 266 Dufferin St. E...Fair. 1643
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
West. Plate Glass & Imp. Co., 153 Cordova E. Sey. 4674

TANKS.

Can. Pac. Lumber Co., Ltd., Rwy. & Salsbury..Sey. 6800
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Little & Lee, 682 Seymour St...............Sey. 4458
Western Steam & Oil Plants, Dom. Trust bldg....Sey. 7676

TILE—DRAINING.

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Evans, Coleman & Evans, Ft. Columbia...............Sey. 2988
Great West Sand & Gravel Co., Ltd., 1029 Main, Sey. 8491
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Ritchie Contr. & Sup. Co., Ltd, Gran St Bridge. Sey. 9162
Gilley Bros., Ltd., New Westminster, B.C., Phones 15, 16
Shover & Thomas, 959 Main St...............Sey. 1365

TILE—FLOOR AND WALL.

D. R. Morrison, 712 Richards St...............Sey. 2151-2152
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.

TIN PLATES.

Balfour, Guthrie & Co., Winch Bldg.......Sey. 187-5929
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Wilkinson Co., Ltd., 846 Beach Ave...............Sey. 7916
R. V. Winch & Co., Ltd., Winch Bldg.......Sey. 279-1944

VACUUM CLEANING SYSTEMS.

Barr & Anderson, 1060 Homer St...............Sey 6180
E. G. Blackwell, 108 Alexander St...............Sey. 1733
The Duntley Store, 791 Granville St...............Sey. 1487
Earle, E. A., & Co., 532 Pender St. W.......Sey. 5476

WATERPROOF COMPOUND.

Blake Diether Co., 925 Main St...............Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021...
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Paterson Mfg. Co., 10th and Arbutus Sts...............Bay. 772
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394

WELDERS AND CUTTERS

Compressed Gas Co., 1530 Hastings St. E...............High. 405

WINDOW SCREENS.

B. C. Screen & Mnfg. Co., 266 Dufferin St. E...Fair. 1643
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798

WINDOW SHADES.

Bowes, F. W. & Co., 1257 Granville St.......Sey. 84

WIRE ROPE.

Anglo-B. C. Agency, Ltd., 318 Homer. Sey. 3425.
Blake Diether Co., 925 Main St...............Sey. 1415
B. C. Equip. Co., 606-7 Bank of Ottawa...Sey. 7056-7818
E. G. Blackwell, 108 Alexander St...............Sey. 1733
Cullen, E. G., 418 Pacific Bldg...............Sey. 2330-5021
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Prior, E. G. & Co. Ltd., 869 Beatty St...............Sey. 386
Ritchie Contr. & Sup. Co., Ltd Gran St Bridge. Sey. 9162
R. V. Winch & Co., Ltd., Winch Bldg...............Sey. 279-280
Wilkinson Co., Ltd., 846 Beach Ave...............Sey. 7916

D. R. Morrison

Phones "Seymour," 2151, 2152

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WE HAVE A LARGE STOCK OF METAL CEILING OF SUPERIOR QUALITY WHICH WE ARE CLOSING OUT AT A VERY LOW PRICE. SEE US BEFORE PURCHASING.

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WHARVES, BRIDGES AND GENERAL CONSTRUCTION
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959 Main Street

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Koehring concrete mixer for rent. Phone Fair. 1948.

PROSPECTIVE VANCOUVER WORK.

Prospective municipal work in Vancouver only will appear in this dept. Prospective building operations in this city are carried in table form on page 2. Particulars for the following work may be had on application to F. L. Fellowes, Vancouver City engineer.

Bridge—Cleveland & Cameron, Consulting Engnrs., Rogers bldg., preparing alternative plans for proposed Second Narrows bridge.

Clearing and Grading—Lane south of Hastings st from Boundary rd to McLean Drive, $300; lanes between Powell and Triumph sts, from Boundary rd to Kootenay sts, $320; lane between 14th and 15th from Granville to Fir, $200; boulevard on north side of 22nd ave from Cariboo to Kootenay, $450; Windemere st, from 17th to 18th, $500; Kamloops from Union to Charles, $1750; 14th ave between Scott and Burns, $200.

Crowning—Pender st at intersection of Kamloops.

Clearing—Proposed clearing and rough grading for installation of arc lights on portions of following sts: Slocan, Kalso, Nootka and Windemere. Approx. total cost $1,100.

Con. Curb.—6 in. wide, both sides Napier street, from Victoria Drive to Lakewood Drive. Est. const. $2,307.

Electrical Plant—City of Duncans offers $65,000 debentures for electric light and power plant until Dec. 1. City Clerk.

Grading and Clearing—27th ave from 150 ft. west of Nootka to Renfrew, $600; lane between 14th and 15th aves, $200.

Grading—Windemere st from Hastings to Charles, $4537.

Harbor Improvements—Plans completed for proposed dredging of False Creek. Plans in Ottawa pending approval.

Lighting Standards—Fourth Ave. ratepayers considering cost of standards and cluster lights.

Plank Roadway—On 20th ave from Burns st to Fraser ave. $825.

Plank Walks—Proposed for following streets: Woodland Drive, 10th ave., Larch, Cypress, Ogden, Kamloops, Parker, Venables, 26th., Cariboo and 18th ave. $1020.

Plank Roadway—Pt. Grey Rd. from Dunbar to Alma, $550; Alma rd (E.S.) Pt. Grey rd to 4th, $1,450; Carnarvon st from 10th to 11th, $350; 11th ave from Carnarvon to 250 ft. east, $275; 15th ave from Granville to Hemlock, $550; 14th ave from Arbutus to Yew st, $410.

Plank Roadway—18th ave from Howard to Sophia, $575; approach to old incinerator, $580; approach to Bridge St. incinerator on Crowe St., $2,000.

Plank Walks—Portions of 8th ave, Heather, Alder, Cedar, Collingwood sts, 5th, 6th aves., Pandora, Turner, 17th ave., Windemere, Harris, William, Cassiar, Charles; total cost, $772.

Power House—By Municipal Engineer, Salmon Arm. See Dutcher, Maxwell & Co., Consulting Engnrs., Rogers bldg., Vancouver.

Rocking—Lanes between Davie and Pendress and Nelson and Comox, from Burrard to Thurlow, cost $400 each; lane between Georgia and Melville from Butte to Jervis, $500.

Rocking—Venables street to be rocked from Commercial to Salsbury, $1030.

Rocking—Proposed to rock 20th ave from Main to Prince Edward, $2500; from Glen to Burns, $3500.

Sewer—13th ave from Cedar to Cypress, $1750.

Street Widening—Clark Drive to 80 ft. from south side Powell st., to 15th ave. by acquiring 7 ft. strip on each side. Est. cost $164,240.

Sidewalk.—Fourth Ave. ratepayers circulating petition for 12 ft. sidewalk on 4th Ave. from Granville to Alma Road.

Street Widening.—Proposed to widen Westminster Road to 80 ft. from Prince Edward St. to 15th Ave. by acquiring 7-ft. strip on each side of road. Estimated cost, $44,375, payments to extend over 20 years.

Streets—City of Duncans offers $10,000 debentures until Dec. 1, for street work. City Clerk.

Waterworks—City of Duncans offers $25,000 debentures until Dec. 1, for waterworks. City Clerk.

Waterworks—Cost $632,000, planned, Seymour Creek. City Engineer, F. Fellowes. Consulting engineers, Hermon & Burwell, 123 Hamilton street. A committee and the consulting engineers are looking into the matter.

PROSPECTIVE NORTHWEST WORK.

Prospective municipal work in the Northwest, outside of Vancouver will appear in this dept. Prospective building operations in the Northwest are carried in table form on page 2. Particulars for the following work may be had on application to the engineers whose names appear below.

CALGARY.

Bridge.—City proposes erection of high level bridge on Center St. to cost approx. $600,000.

Waterworks.—Ratepayers have approved expenditure of $378,000 for extension to waterworks system, giving approx. 5,000 new connections.

MACLEOD.

Sewerage.—City will increase facilities at expense of $40,000. T. Aird Murray, Lumsden bldg., Toronto, consulting engineer; Mayor A. L. Fawcett, mayor; E. F. Brown, city clerk, Macleod, Alta.

NEW WESTMINSTER.

Water Main—Plans preparing for water main crossing North Arm to supply Queensborough and Richmond. Bids to be taken soon.

Bridge.—Dept. of Public Works will build bridge across Lillooet River at Harrison Road. Plans now on file with registrar of deeds, New Westminster.

Street Widening.—Proposed to widen Nanaimo St. to uniform width of sixty feet.

Waterworks—Submerged water main from New Westminster to Lulu Island to be relaid. Particulars from City Engineer, New Westminster.

NORTH VANCOUVER.

Sewerage.—Angus Smith, city engineer, will soon bring forward detailed report of proposed extensions for 1913.

POINT GREY.

Grading.—Municipality will grade 6th St., Alma Rd., 10th Ave., Bianca and Oak Sts.

Grading.—Municipality proposes grading and clearing following streets: McKenzie, 4th Ave., Oak, Alma Rd., 6th Ave, and Peters Rd.

Sidewalks. — Municipality proposes plank walks on 6th St., Alma Rd., 10th Ave., Bianca and Oak Sts.

SOUTH VANCOUVER.

Rocking—Rocking, grading and clearing a number of streets, $20,000. Particulars from Municipal Engnr., South Vancouver.

Sidewalks—Sidewalks on several streets. Particulars from Municipal Engnr., South Vancouver.

VICTORIA.

Sidewalks—Concrete walks north side of Fairfield Road from Linden ave. to Moss st; south side of Fairfield Road from Cook st. to Moss st.; Clara st. from Oak Bay ave. to Cowan ave.; east side of Vancouver st. from Pembroke st. to Queens ave.

Paving—65, Fort st, Douglas to Cook, paving and sidewalks, $65,003; 191, Pine st, Craigflower to Dominion, paving, etc., $11,533; 151, Howe st, May to Dallas, paving and boulevards, $14,917; 181, Harrison st, Fort to Pandora, paving, $8588; 193, Johnson st Quadra to Cook, paving and sidewalks, $29,408; 152, Oxford st, paving and blvrding, $20,128; 174, Broughton st, paving, etc., $8,523; 110, Cambridge st, May to Dallas rd, paving, etc., $20,183; 196, Johnson st Douglas to Quadra, paving, etc., $22,015; 149, Cornwall, Richardson to Fairfield, paving, etc., $13,925; Ross st St. Charles to Robertson, paving and boulevards, $15,413; Collinson, Vancouver to Trutch, paving, etc., $9,439; 201, Quebec, St. John to Menzies, paving and laterals, $15,289; 130, Pendergast Vancouver to Cook, boulevards, $6,548; 153, Oscar st, Cook to Moss, paving and boulevards, $18,059.

Grading and Walks—115, View, Blanchard to Cook, grading and sdwlks; $26,807; 211, Harbinger ave Richardson to Fairfield, grading, $8066; 244, Montreal, Kingston to Michigan, grading, etc, $5586; 290, Lillian road, Irving to Robertson, sidewalk, $822; 317, Dundeln st, expropriation, $4019; Government st Cormorant to Humbolt electric lighting, $17,438; 309, Johnson st, electric lighting Wharf to Government, $5521; 346, Johnson electric lighting Government to Douglas $3024; Broad st Cormorant to Fort, lighting, $836.

Curbing—113, Blanchard, Queens to Hillside, blvrds and curbs, $4213; 77, Quadra Pandora to Blanchard, curbs and gutters, $3009.

Conduits.—Underground conduits and lateral connections for telephone purposes on Government and Yates Sts.

Boulevard—West side of Quadra st. from Burdette ave. to Blanchard st. (including maintenance.)

Pavement—Grade, drain and pave with asphalt; Clara st. from Oak Bay ave. to Cowan ave.

Water Mains—Lateral sewer connections, surface drains and water mains, Clara st. from Oak Bay ave. to Cowan ave.

CONTRACTS LET.

Bridgework—By Canadian Northern to Butterfield & Armstrong, Seattle, for steel and concr. bridge near Penticton.

Electrical Plant—By City of Duncans to C. H. E. Williams, 615 Pender St. W. for street lights and plant; $9,500. Dutcher, Maxwell & Co., Rogers bldg., Con. Engnrs.

Engines—By City of Salmon Arm to E. P. Kay Co., Helmcken St., Vancr., for oil burning engine.

Municipal Machinery—By City of Salmon Arm to Canadian Westinghouse Co., 602 Hastings St. W., Vancr., for field generator. Dutcher, Maxwell & Co., Rogers bldg., Vancr., Con. Engnrs.

Railway—By Pacific and Great Eastern to Foley, Welch & Stewart, Winch bldg., Vancr., for Vancouver-Fort George extension. $16,500,000.

Railway—By Esquimalt and Nanaimo to Murdoch & Co., 18 Hastings St. W., Vancr., for E. & N. extension Vancr. Island, approx. 27 miles.

Railway—By Canadian Pacific to British Columbia Marine Railways Co., foot of Victoria Drive, Vancr., for const. of car ferry and transfer barge.

Railway—By Canadian Northern to Murdoch & Co., 18 Hastings St. W., Vancr., for Cowichan Lake-Alberni Canal extension, approx. 40 miles. $1,500,000.

Sluices—By Prov. Govmt. to McKenzie, Broadfoot & Co., 74 Exchange bldg., Vancr., for Pitt Meadows floodgates and dykes.

LOCAL TENDERS WANTED.

GENERAL CONTRACT.

General Contract—By Dept. of Indian Affairs, Ottawa, for construction of frame school bldg. on Songhees reserve. Plans on file with A. M. Tyson, Indian Agent, 2346 First Ave. W., Vancouver. Nov. 12.

BRICK WORK, BOILERS.

Brickwork—By Wineland Bridge & Engineering Co., Ltd., Rogers bldg., for brickwork in Empress Hotel bldg. 31

Brickwork—By S. W. Forsyth & Co., 507 Bank of Ottawa, for brickwork (labor only) on six houses at North Bend. 31

Brickwork—By E. J. Ryan, 768 Granville St., for brickwork in 3 sto. brk. and mill const. store and rooms on Powell St. 9

HDWE, HEATING, HOSE, HDWOOD.

Heating — By E. J. Ryan, 768 Granville St., for heating 3 sto. brk. and mill const. store and rooms on Powell St. 2

Heating—By Wineland Bridge & Engineering Co., Ltd., for heating plant in Empress Hotel bldg. 31

Millwork—By Wineland Bridge & Engineering Co., Ltd., Rogers bldg., for millwork in Empress Hotel bldg. 31

MISCELLANEOUS.

Bridge Wrecking—Bids will be received until Oct. 29 for removal of old Granville St. bridge. Particulars on application to City Engineer.

LUMBER, LATHING, ETC.

Lathing—By S. W. Forsyth & Co., 507 Bank of Ottawa, for lathing (labor only) on six houses at North Bend. 31

MACHINERY, MARBLE, MILLWORK.

Millwork—By E. J. Ryan, 768 Granville St., for millwork in 3 sto. brk. and mill const. store and rooms on Powell St. 9

PLASTER, PAINTING, PLUMBING.

Painting—By E. J. Ryan, 768 Granville St., for painting 3 sto. brk. and mill const. store and rooms on Powell St. 2

Painting—By Wineland Bridge & Engineering Co., Ltd., for painting Empress Hotel bldg. 31

Plastering—By Wineland Bridge & Engineering Co., Ltd., for plastering Empress Hotel bldg. 31

Plastering—By E. J. Ryan, 768 Granville St., for plastering 3 sto. brk. and mill const. store and rooms on Powell St. 9

Plastering—By S. W. Forsyth & Co., 507 Bank of Ottawa, for plastering (labor only) on six houses at North Bend. 31

Plumbing—By E. J. Ryan, 768 Granville St., for plumbing in 3 sto. brk. and mill const. store and rooms on Powell St. 9

Plumbing—By Wineland Bridge & Engineering Co., Ltd., Rogers bldg., for plumbing in Empress Hotel bldg. 31

ROOFING, RESERVOIRS.

Roofing—By Wineland Bridge & Engineering Co., Ltd., Rogers bldg., for roofing on Empress Hotel bldg. 31

SHEET METAL WORK.

Sheet Metal—By E. J. Ryan, 768 Granville St., for sheet metal work and roofing on 3 sto. brk. and mill const. store and rooms on Powell St. Nov. 9

Sheet Metal—By Wineland Bridge & Engineering Co., Ltd., for sheet metal work in Empress hotel bldg. 31

OUTSIDE TENDERS.

Victoria—Sealed tenders for supplying 12,000 ft. or more 10-pair No. 16 cable; 2,000 ft. or more No. 16 duplex cable, until 4 p.m. Monday, Nov. 25; bids to W. Galt, purchasing agent, City of Victoria.

Ladysmith—Tenders wanted for two-rm High School until Nov. 6; specifs at offices S. B. Birds, archt., Vancouver and Victoria, or from L. E. Lowe, Sec., Ladysmith.

Fernie—Sealed tenders wanted for construction of Drill Hall will be received until noon Nov. 21; specifs and particulars from Officer Commanding Military Dist. No. 11, Victoria; City Clerk at Fernie; or Director of Engineer Service, Ottawa.

Pt. Grey—Tenders wanted until 5 p. m. Monday, Dec. 2, for supplying approx. 33 miles of steel pipe ranging in diam. from 4 to 12 in. Specif., form of tender, etc. can be procured from Water Supt., Pt. Grey.

Victoria—Tenders wanted for erect. two stores and rooming bldgs. for Chinese owners; plans and specif. may be procured from S. B. Birds, archt., Victoria and Vancouver; bldgs. to cost $15,000 and $30,000, respect.

Nanaimo, B. C.—By dept. of Indian Affairs, Ottawa, Ont., till Nov. 12th, for const. of a frame day school on the Soughess reserve. Specifications of W. R. Robertson, Indian agent, Duncans station; A. M. Tyson, Insp. of Indian agencies, Vancouver, and post office.

Victoria, B. C.—By W. A. Galt, purchasing agent, till Nov. 4th, for installing and furnishing Primary Feeder cables on Golt St. South. 4

Bellingham, Wn.—By Archts. Blackwell & Baker, Northern Bank Bldg., for const. of dock here for Inland Navigation Co. Est. cost, $35,000.

Arrowhead—By Prov. Dept. of Public Works, Victoria, for genl. contr. on erection of constables' quarters, offices and lock-up at Arrowhead, B. C. Plans, etc., on file with Govmt. Agt., Revelstoke, and the Dept. of Public Works, Victoria. Bids taken until Oct. 31.

Bellingham—Sealed proposals for bldg two wing dams on the w. side of the Nooksack river, one-half mile below the town of Ferndale, are being recd. by the board of county comrs., Alex Van Wyck, clerk, same to be awarded Nov. 9, 10:30 o'clock.

Fort George—By Prov. Dept. of Public Works, for genl. contr. on erection of 2-sto. fr. const. school bldg., at South Fort George. Plans on file with T. W. Herne, South Fort George, and the Dept. of Public Works, Victoria, but not available for bidders until after Oct. 27. Bids taken until Nov. 20.

Point Grey—By Municipal Clerk, Kerrisdale, for supply of about 33 miles of steel pipe ranging in size from 4 to 12 inches. Plans, spec. and schedules of quantities from the Municipal Engnr. on payment of $10 as deposit. Bids taken until Monday, Dec. 2.

Winnipeg—Time for receiving competitive drawings for proposed city hall building has been extended until February 15, 1913. Copies of conditions and further information may be had on application to Magnus Peterson, secretary of Board of Control, Winnipeg, Man.

Victoria—By Archt. L. W. Hargreaves, for addn. and alterations to premises of Bankers Trust Corporation Co., Ltd. 31

Brandon—By Victor Donaldson, local representative, for machinery and equipment required in proposed boot and shoe factory. 31

OFFICIAL PROPOSALS.

CITY OF KAMLOOPS, B. C.

BARRIER RIVER HYDRO-ELECTRIC POWER PLANT, INTAKE DAM AND FLUME SYSTEM.

Tenders will be received up to noon, November 21st, 1912, for the construction of Intake Dam and Flume System for the proposed Hydro-Electric Power Plant on the Barrier River.

Plans and specifications may be seen at the office of the City Clerk, Kamloops, and at the office of DuCane, Dutcher & Co., Consulting Engineers, Suite 911-14, Rogers Building, Vancouver, B. C.

Each tender must be addressed to the City Clerk, in a sealed envelope marked "Tender for Dam and Flume," and accompanied by a certified cheque amounting to five per cent. of the tender. The lowest or any tender not necessarily accepted.

J. J. CARMENT,
City Clerk.

MUNICIPALITY OF BURNABY.

WATER SUPPLY
SERVICE RESERVOIR NO. 3
CONTRACT NO. 18

Sealed tenders endorsed **"Reservoir No. 3,"** will be received by the undersigned not later than 5 p.m. on November 11th, 1912, for the construction of a **concrete covered reservoir.**

Particulars may be obtained at the office of the Engineers, Cleveland & Cameron, 1001 Rogers Bldg., on and after Wednesday, Oct. 30th, at which office copies of the Specifications, Schedule of Quantities and form of Tender may be obtained on payment of a deposit of $20, which sum will be refunded on receipt of a bona fide tender and the return of the documents.

Tenders will not be considered unless made out on the forms supplied.

The Municipality will not be bound to accept the lowest or any tender.

W. GRIFFITHS,
Comptroller.

Edmonds, Oct. 30th, 1912.

CITY OF VANCOUVER.

Tenders for Moving Back Buildings on Commercial Drive.

Tenders will be received by the undersigned up to Tuesday, November 5th, 1912, at 2 p. m., for the moving back of buildings on Commercial Drive, between First and Sixteenth Aves.

Full particulars may be obtained at the office of the City Engineer, City Hall.

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

The lowest or any tender not necessarily accepted.

WM. McQUEEN,
City Clerk.

City Hall, Vancouver, B. C.,
Oct. 30th, 1912.

W. J. SMITH & SON
Heating Engineers
Steam, Hot Water & Vacuum Systems
Phone Fair. 274-R 909-10th Ave. E

NOTICE
INSPECTION OF GAS PIPING

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