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MAR 16 1913
VICTORIA, B.C.

THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 4, No. 81, Friday, March 14, 1913.

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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.
4536	2 sto fr res	$2000	1543 Parker st	18—294	264a	Owner			Vancouver School Board	
4537	alter and repair school	$12,000	Parker & Cotton dr			Owner			Vancouver School Board	
4538	three 1 1-2 sto fr res	$7500	1315-21-27 19th ave E	20, 21, 22—61	301	E. Blackmore	A. D. Abel	Gen. Del.	Alex. Scott	Cedar Cottage P.O.
4542	2 sto fr res	$3500	1635 13th ave W	14—409	526	Owner	Owners		Jas. Thompson	2320 St. Catherines
4547	2 sto mill const wrhse	$25,000	S.E. Cor. Richards and Drake		C.P.R. Reserve	Owner	G. C. Coulson	1065 11th ave W.	C. M. Merritt	975 Park Road
4548	1 sto brk dressing rm	$1000	Powell St			Owners	Owners		B. C. Sugar Refinery Co.	
4549	2 sto fr apmt	$14,000	1645 11th ave W	15—369	526	M. L. Taylor	Otto Kellberg	Pt. Grey P.O.	M. M. Harell	Dominion Bldg.

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And Elevators
In All Sizes
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RECEIVING TENDERS
FOR BACHELORS' CLUB

Archts. Stuart & White, Metropolitan bldg. have completed plans and will receive general contract tenders for a 3-sto. frame and brick veneer bachelors' club bldg. to be erected in the 1100 block on Nelson St., for W. Able.

Bldg. will be of fr. construction with brk. veneer front and sides. On the ground floor will be lounging, billiard and dining rooms and accessories. The two upper storeys will be occupied by bed rooms, 15 bedrooms on a floor. The five principal bedrooms on each floor will be equipped with disappearing beds. Tapestry brk. will be used for facing.

PERMIT IS ISSUED
FOR 2 STO WAREHOUSE

A permit was yesterday issued G. C. Coulson, general contr. 1065 11th ave W. for erecting a 2 sto warehouse on the s.e. corner of Richards and Drake sts, to cost $25,000.

The structure will be 75x100 ft, conc and mill const and work will start at once. C. M. Merritt, 975 Park road, is the owner.

WANTS SUB-CONTRACTS
ON SHAUGHNESSY HOME

J. A. Ledlin, at the Granville Palace Hotel, has secured a contract to erect a 1 1-2 sto. fr. and stone res. bldg. in Shaughnessy Heights, and wants tenders for the brick and stone work, also for plastering. Bldg. will cost about $9,000 and will contain 9 rooms; hot water heat.

WILL FURNISH STEEL
FOR RICKETTS THEATRE

E. J. Ryan, general contr. 768 Granville st. has awarded the contract for the steel on the new Ricketts' theatre bldg. at Pender and Burrard sts to J. Coughlan & Sons, World bldg., embracing about 700 tons. Work on the bldg. is to be rushed with all possible speed.

INVITES TENDERS FOR
HOSPITAL FURNISHINGS

The board of managers of the Royal Columbian Hospital, at New Westminster, will receive tenders until noon, March 19, for the complete furnishings and equipment of the bldg., the estimated cost of which is $30,000.

POINT GREY SEWER
CONTRACTS AWARDED

POINT GREY.—Sewer contracts have been let to De Dinito & Colovoso for the following work: Forty-second avenue from the West Boulevard to Yew St., Forty-third ave. from the West Boulevard to Yew St., and Second St., Eburne.

WILL MOVE WESTMINSTER
EXHIBITION BUILDINGS

NEW WESTMINSTER.—A number of the bldgs. at Queen's Park Exhibition grounds will be moved to new locations shortly. The roofs are also to be repaired and other improvements made.

ELECTRIC PLANT AND
WEAVES FOR SUQUASH

VICTORIA.—The Pacific Coast Collieries, Ltd., are to erect large docks and instal a complete electric plant, besides constructing 8 miles of railway line, in connection with improvements to its property at Suquash.

INSTAL OIL BURNER

The Machinery Instalation & Contr. Co., 207 Hastings W, have been awarded the contract for rearranging the plant and instaling a new oil burner in the Elenheim Court apmts.

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

4539—F. Agate, 1 sto fr res 2147 24th ave E, owner, $150.

4540—J. L. McTaggart, 1 sto fr garage, 1169 Pacific St; D. A. Acorn, 2504 York st, contr; $250.

4541—P. White, 1 sto fr garage, 1263 Davie st; P. Tardiff, $150.

4543—E. Turff, fr addn to res, $70 14th ave E; J. Atkinson, $100.

4544—P. A. McLennan, 1 sto fr garage, 1111 Jervis st, owner, $200.

4545—W. Kininmonth, raise res, 1849 3rd ave E, owner, $150.

4546—Ross & Howard Iron Works, 1 1-2 sto fr garage, Woodland drive, owners, $250.

MATERIALS TO BE USED.

4536—2000 br, 400 yds pl, 17 bbls cmt.
4537—3200 br, 1700 yds pl, 15 bbls cmt.
4538—6600 br, 1800 yds pl, 18 bbls cmt.
4542—2000 br, 700 yds pl, 8 bbls cmt.
4549—20,000 br, 4600 yds pl, 90 bbls cmt.

GIVEN SUB-CONTRACT
AND WANT MATERIALS

The Canadian and American Contr. & Inv. Co., Ltd., 104 Empire bldg., have been awarded the contract for the plastering of the Empress Hotel addn on Hastings st E, as also the cement work on the same bldg. The above firm is in the market for 50 tons of fibre, 80 bbls of lime, 180 yds of sand and 160 bbls of cement. Tenders for this material will be received immediately. Tenders will also be received by this firm for the laying of the cement floors, comprising about 2200 yards.

ANOTHER APARTMENT
PLANNED IN VICTORIA

VICTORIA.—Archt. L. R. Hazeltine has been commissioned to prepare plans for a 4-sto. apmt. bldg. to be erected at Linden Ave. and Fairfield Road, for A. McCrimmon.

Exterior is to be of white cement stucco, with red terra cotta roof tiling. Specif. call for elevator, disappearing beds, hot water heat, 12-ft. plate glass for two "observation" rooms, and all modern equipment.

WILL SOON LET BIG
BY. RECONSTRUCTION CONT.

Contracts will shortly be awarded by the St. Paul office of the Northern Pacific Ry. Co., as previously reported here, for the reconstruction of that company's road between Sumas and Seattle. Est cost, $4,000,000.

Those who will bid are: Grant Smith & Co., Pacific bldg.; Twohy Bros., Vancouver bldg.; Porter Bros., Ry. Exchange bldg., Portland, and Sims & Crary of St. Paul.

NEW STRUCTURE WILL
REPLACE OLD BUILDING

Archts. Parr, McKenzie & Day, Vancouver bldg., have let a contract to Sherborne & Trembly to tear down the old 3-sto. brk. Glasgow Hotel bldg. at Main and Pender Sts., which will be replaced by a modern structure.

There will be no details for publication for at least another week.

CONTRACT AWARDED
FOR NEW APARTMENT

Archt. M. L. Taylor, Dominion bldg, has awarded Otto Kellberg, Point Grey PO., the contract for erecting a 2 sto apmt bldg at 1645 11th ave W.

Suites, hot water heat and of frame const. M. M. Harrell, Dominion bldg, owner; to cost $24,000.

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BUILDING PERMITS.

VICTORIA PERMITS

March 7th.

J. F. Templeton, owner and bldr., fr. tool house, 512 Linden Ave., $75.

Richard Lang, owner & bldr., 4 rm. fr. res., 2 sto., 1466 Edgware Rd., $2,000.

Chas. Watson, owner, Thompson, bldr., 7 rm. fr. res. 2 sto. and bmt., Fern St., $3000.

Miss M. Maynard, owner; T. H. Maynard, bldr; 6 rm fr res, 2 storey and bmt., 2812 Shakespeare $2000, rf. painted.

T. Thornton, owner; H. B. Newbold, archt.; Pinner & McLennan, bldrs.; 15-rm. fr. concr. foundtn. stores & res. 2 sto. 249 Cook St., $9,000.

March 8th.

Modern Homes, Ltd., owners and bldrs. 5 rm. fr. res. and bmt.; 1003 Amphion St. and Cowan St., $2,000, shingles painted.

March 10th.

Trustees Centennial Methodist Church, owners; W. C. Holt, bldr.; 2 rm. fr. schoolroom, 864 ft. floor space, Gorge Rd.; $350.

W. C. Holt, owner & bldr.; 9 rm. fr. res.; 1 1-2 sto. and part bmt.; 540 Manchester Rd.; $4,000.

H. M. Wilson, owner; G. A. McLean, bldr.; 6 rm. fr. res. 1 sto. & bmt. 1413 Denman St., $3,500; rf. painted.

Mrs. M. A. Lakin, owner & bldr.; 2 rm temp. fr. res.; 110 Montreal and Niagara St.; $200; rf. painted.

J. G. Miller, owner; Thos. Angus, bldr. rm. fr. res. 2 sto. & bmt. 27 Cok St., $5,000, with $200 garage, rf. painted.

W. Penman, owner & bldr.; frame & concr. garage, 2635 Blackwood St.; Iron roof, $100.

R. T. Elliott, owner; Ah Mon, bldr.; glass partition dividing brick store into rooms, $400.

Scott & Peden, owner, M. S. Farwell, archt, 3 sto. and basement, brick store and warehouse, Store and Coromant sts.

W. Neill, owner; C. H. Harrison, bldr; rm fr res, 1 sto and basement, Myrtle, $2200.

March 11—

E. J. Chambers, owner and bldr, 6 rm res, 1 1-2 sto and basement, 155 Holwood Crescent, $2500.

Turner & Perry, owners and bldrs, three 5 rm res, Cowichan st, $2000 each.

Dr. Wason, owner; H. S. Whitehead, archt; Smith & Arams, bldrs, 9 rm fr res, 2 sto and basement, $8000.

L. Caesar, owner, 5 rm fr res and basement, Brooke st, $1800.

L. A. Genge, owner; S. Maclure, archt; Shenk, bldr; addn to fr res, 2 sto and basement, Humbolt and Vancouver sts, $000.

C. Fyscome, owner; B. Newbold, archt; E. Gilbert, bldr; fitting up three rms attis, 127 Menzies st, $600.

J. G. Davies, owner; J. R. Standish, bldr; 7 rm fr res, 1 1-2 sto, 57 Linden ave, $3500.

Wm. Martin, owner and bldr, 3 rm fr conc stable, galv. iron roof, 2944 Bridge st, $500.

Johnson Est, owner; J. L. Punderson & Co., bldrs; class A const, Yates and Government sts, new tile floor, metal clad ceiling, $250, alter to brk bldg.

LIENS RELEASED.

Harry Kitchener vs. J. R. McCready et al, lot 14, Blk. 18, D. L. 526.

VICTORIA R. V. WINCH & CO. LTD. VANCOUVER
SANTA CRUZ Blue Cross AND WHITE'S Cement.
"BULLDOG" Wire Rope CONTRACT BONDS
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PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
Ampt bldgs (detached)	$50,000	Kitsilano	Dr. J. S. L. McAlpin	Jameson & Duggan	tenders all in
Hotel	$1,000,000	Prince Rupert	Grand Trunk Pacific	D. J. Myers (Seattle)	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	taking tenders
5 sto 40x120 brk hotel addn	$100,000	Victoria	Dominion Hotel	Fox & Berrill	taking tenders
6 sto reinf conc wrhse	$150,000		Nat. Drug & Chem. Co.	H. S. Griffith	tenders closed
4 sto 50x120 brk apmt	$60,000	Seymour near Helmcken	D. Robertson	G. P. Bowie	taking tenders
dock and warehouse		False Creek	H. A. Forsyth & Co.	T. H. Bamforth	Ready for Tenders
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	W. F. Gardiner	Tenders closed
School-Club	$70,000	Haro	Church of Holy Rosary	J. J. Donnellan	Tenders closed
Power plant	696,000	Kamloops	City	Dutcher-Maxwell	Several contrs. let
Church bldg	$130,000	2nd and Larch	Kitsilano Methodists	Thos. Hooper	Taking tenders
6-sto whse bldg	36,000	Water St.	Mrs. Montgomery	H. B. Watson	Now
7 sto reinf conc hotel	$100,000	164 Cordova st E.		Otto Moberg	Delayed
6 sto. offices	$50,900	Hastings St. E.	Mrs. C. Dawson	J. Dawson	Now
6 sto. brk hotel	New Westminster	6th St		Gardiner & Mercer	Preparing
3-sto brk stable		Pioneer Laundry	Richards & Smythe	W.F. Gardiner	Tenders soon
6 sto reinf conc apmt	$62,000	624 Main st	A. E. Suckling	Braunton & Leibert	Filed
5 sto brk and mill apmt	$50,000	1004 Albert st	H. S. Rowling	Stuart & White	taking tenders
Office bldg.	$100,000	Homer & Georgia sts	E. Mahon	W. F. Gardiner	Soon
5 sto brk apmt	$80,000	Robson & Thurlow		Emil Guenther	Now
5 sto brk, mill and steel	$150,000	Kamloops	Kamloops Hotel Co.	W. T. Whiteway	Spring
6 sto. apmts	$75,000	Eighth Ave.	J. F. Luno	T. H. Bamforth	January
Steel & Conc. Transf. bldgs	$450,000	Burnaby & Hastings	B. C. Electric Co.		Plans ready soon
Women's Club	150,000	Thurlow St	Women's Clubs	Not chosen	
Hippodrome	$500,000	Gran. & Pac.	Brit.-Can. Amusement Co.	M. de H. Duval	
5-sto brk bldg	$60,000	New Westminster	Law A. Soong	Probably Gardiner & Mercer	
4-sto. steel & brk apmt	$60,000	Main near Gore	Barrett & Deane	Wm. Frederick Gardiner	Tenders Mar. 12
Explosives Plant	$1,000,000	Near Victoria	Victoria Chemical Wks	Not selected	
Wharves	$2,500,000	Burrard Inlet	Government	Not Selected	
Steel Bridge	$431,600	Georgia-Harris st	City	C. A. P. Turner	Tenders closed
6-sto. brk. 66 ft. addn.	$75,000	Water near Carrall	W. H. Malkin	Not selected	Spring
6-sto. brk & mill apmt	$153,000	Hastings & Jackson	Morden & Thornton	Braunton & Leibert	Permit issued
Theological College bldgs	$500,000	Point Grey		Not selected	
Church bldg	$75,000	10th ave W.	6th ave Methodists	Not selected	
Garage, 60x132	$20,000	Bute & Georgia sts	E. Hobson	Not selected	
Y.W.C.A. Home	$150,000	Victoria	Y. W. C. A.	Soliciting Funds	
Hospital Wings	$200,000		Vancouver General Hospital	Not Selected	
Wharf	$500,000	Adjoining sugar refinery	Government	Not announced	
Parliament bldgs.	$2,000,000	Winnipeg	Manitoba Gobmt.	F. W. Simon, Liverpool, Eng.	
Concr. theatre	$250,000	Richards St.	Klaw & Erlanger, N. Y.	G. J. McKenzie, Agt., Seattle	
10 sto exchange bldg	$250,000	Seymour and Robson	B. C. Tel. Co.		steel contract let
10 sto reinf conc	$200,000	1100 Blk Richards	W. A. Lightheart	Owner	Spring
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
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	John Wolfe-Barry	Now
4-sto store & lofts	75,000	Pender, nr Columbia	Story & Campbell	W. T. Whiteway	Spring
10 sto. office bldg	$350,000	Hastings & Abbott	A. Grossman	Russell B. & Rice	Tenders Closed
University bldgs	500,000	Point Grey	Province	Sharp & Thompson	Preparing
4 sto. concr. apmts	$75,000	West End	L. R. Lurie	Jones & Beatson	Tenders in March
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
8-sto steel & brk office bldg	85,000	200 blk, Hastings E.		Parr, McKenzie & Day	Soon
Brk and stone church	100,000	Carl and Pender	Church of St. James	Alexander & Brown	Waiting funds
6 sto conc apmts	$200,000	Chilco St	J. A. Russell	H. B. Watson	Tenders soon
8 sto brk and steel	$100,000	New Westminster	Dominion Trust Co.		Soon
10 sto. department store bldg.	$2,500,000	Victoria	Hudson's Bay Co.	Burke, Horwood & White	Preparing
14 sto office bldg	$750,000	Victoria	Albion Trust Co.	H. S. Griffith	Preparing
Normal School	$200,000	Victoria	Prov. Govmt.	W. C. F. Gillam	tenders soon
4 sto brk apmt bldg	$80,000	Victoria	A. McCrimmon	L. R. Hazeltine	soon
4 sto brk club bldg	$40,000	Prior st	B. C. Electric Co.	Co. architects	tenders soon
7 sto conc rooming bldg	$100,000	Alexander near Carrall	Seamans Home	Hellyer & Archer	soon
3 sto fr and br club bldg	$20,000	1100 blk on Nelson St.	W. Able	Stuart & White	Tenders soon
School	$60,000	Magee (Point Grey)	School Board	Claude P. Jones	Tenders Soon
3 residences	$10,000 to $25,000	Victoria		S. McClure	tenders soon
3 sto mill const wrhse	$25,000	Victoria	Scott & Peden	M. S. Farwell	taking tenders
Church	$100,000	Victoria	First Baptist Church	Jesse M. Warren, Vic	Tenders Soon
8-sto reinf. conc. office bldg	$175,000	Victoria	R. T. Elliott	Jesse M. Warren	Feb. 15
Union Passenger Depot	$1,000,000	Victoria	C. P. R. and C. N. R.	Co. Engineers	No date set
8 sto office bldg	$300,000	Victoria	German Can. Trust Co.	No further details available	
Stone church	$25,000	Victoria	St. Barnabas	Jones & Beatson—Arranging finances	
3-sto 80x90 apmt	75,000	Victoria	Lindsay & Roberts	Horel & Roberts	Undecided
8-sto office bldg	230,000	Victoria	Dom. Trust Co.	H. S. Griffith	Indefinite
6-sto conc add	60,000	Victoria	S. Jones	Thos. Hooper	Indefinite
10-sto office bldg	$100,000	Victoria		Thos. Hooper	Tenders soon
6-sto brk apmt	$160,000	Victoria	Harry Hume	W. T. Whiteway	Soon
3-sto theatre	$110,000	Victoria	Alex. Pantages	Yelland & Riley	Soon
10-sto office bldg	$250,000	Victoria	B. C. Electric Co.	Yelland & Riley	Soon
Theatre bldg	$40,000	Victoria	Island Amusement Co. Ltd.	Not selected	
10-sto office bldg	$250,000	Victoria	Weller Bros.	A. A. Cox	Soon

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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
10 sto office bldg.	$250,000	Victoria	B. C. Permanent Loan Co	H. S. Griffiths	Sound Construction Co.
Exhibition (4 bldgs)	$100,000	Hastings Park	Van. Exhibition	Contracts let	Van. Exhibition, Pac. bldg.
6 sto brk store and apmts	$132,000	777 Burrard	C. N. Davidson	Braunton & Leibert	W. W. Jerrett
15 sto office bldg	$800,000	Richards & Hastings	Inv. Guar. Corp.	R. Babcock & Rice	Can. Ferro Conc. Co.
4-sto. con. office bldg	$45,000	Sey. near Dunsmuir	Standard Trust Co.	Braunton & Leibert	Hoburg-Surges Co.
12-sto. conc. office bldg	$450,000	Pender & Howe	North Germ. Lloyd	J. S. Pierce	C. W. Potbury & 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
5-sto. brk. apmnt.	$50,000	1004 Albert St.	H. S. Rowling	Stuart & White	Owner
3 sto brk apmt	$50,000	New Westminster	A. W. McLeod	Gardiner & Mercer	Adkinson & Dill
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
4 sto reinf. conc	$70,000	8th and Yukon	Standard Dairy Co.	Braunton & Liebert	J. J. Dissette & Co.
10-sto store bldg	$2,500,000	Georgia & Granville	Hudson's Bay Co.	B. H. & White	Rourke McD. & Moncrieff
10 sto steel & concr offices	500,000	Seymour Street	Yorkshire Guar. Corp.	Somervell & Putnam	Dom. Const. Co.
5-sto. steel & brk. addn.	$175,000	11th and Yew	Vancouver Brewery	Chicago firm	Sound Const. Co.
Steel works	$45,000	197 Fraser St	J. Coughlan & Sons	Owners	West. Church & Kerr
6 sto brk and mill hotel	$150,000	840 Howe St	E. G. Baynes	H. S. Griffiths	Booker, Cam. & Whipple
2 sto new paper bldg	$70,000	New Westminster	Columbian Pub. Co.	Gardiner & Mercer	Adkinson & Dill
2 sto mill const apmts	$30,000	6th and Alberta	W. G. Elliott	J. Y. McCarter	Dom. Const. Co.
3 sto. brk, & mill const. rooms	$40,000	Powell St	H. Hemlow	Wm. Frederick Gardiner	S. J. Ryan
3 sto 80x100 mill const. apmt.	$40,000	York and Vine sts	Local syndicate	J. S. D. Taylor	Expert Builders
4 sto brk and mill const	$55,000	Helmcken & Granville	J. Borland	Braunton & Liebert	Jas. Layfield
7 sto 100x132 theatre	$500,000	Pender & Burrard	E. R. Ricketts	E. W. Houghton & Son	E. J. Ryan
8 sto brk and steel hotel	$150,000	Main & Hastings E	Hotel Regent	Emil Guenther	J. J. Frantz Const. Co.
7 sto concr. hotel	$150,000	Richards St.	T. B. Hyndman	Emil Guenther	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
Prov. Girls' Home	100,000	Govt.	Hastings Townsite	A. A. Cox	Campbell & Wilkie
Cold storage plant	$65,000	Richards & Pacific	Brit.-Can. Securities	Thos. Hooper	Norton-Griffiths Co. Ltd.
7-sto apmts	400,000	Bute & Nelson	Lightheart Bros.	Owners	Owners
10-sto conc office bldg	250,000	Granville & Georgia	H. Birks Sons, Ltd.	Somervell & Putnam	Bently Const. Co.
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.
Club bldg	230,000	Hastings and Hornby	Vancouver Club	Sharp & Thompson	Norton Griffiths Co.
3 sto bank & offices	150,000	Hastings & Carrall	Merchants Bank	Somervell & Putnam	Norton Griffiths
Hotel	$1,500,000	Edmonton	G. T. P.	Company	Canadian Stewart Co.
Warehouse	$75,000	Pac. & R'chds	Mchnt. Ice & Cold Stg.		Norton Griffiths
Store and rooms	$40,000	754 Richards	L. O'Hagen	James & Davidson	Purdy & Lonergan
3 sto br & mill rooms	$40,000	100 Powell St	E. J. Ryan	Wm. Gardiner	E. J. Ryan
4-sto. brk. apmts	$146,000	602-16 Howe St.	Bowser & Wilson	Parr, McKenzie & Day	E. J. Ryan
6 sto. concr. store & offices	$80,000	Seymour St		F. J. Peters	Robt. McLean & Co.
4 sto. brk. apmts	$45,000	Sixth & Main	Dr. I. W. Powell	Braunton & Leibert	J. H. Tolman & Co.
10-sto brk apmt hse	150,000		Dr. Robt. Telford	W. M. Dodd	J. J. Frantz Const Co.
8 sto hotel addn	$80,000	Hastings and Main	L. L. Mills	F. M. Bender	Wineland Bldg. & Eng. Co.
3 sto br store & rms	$45,000	Pender near Butte	J. Jervis	Doctor, Stewart & Davie	Campbell & W.
Residence	$35,000	Victoria	Andrew Wright	P. M. Julljen	B. C. Const. Co.
2-sto. 60x120 conc. theatre	$45,000	Victoria	Dominion Theatre Co.	E. W. Houghton	Alex. C. Dow, Seattle
2 sto conc garage	$40,000	Not selected	Dom. Motor Car Co.	W. M. Dodd & Co.	B. C. Granitoid
Dredging	$700,000	False Creek	Government	Eng. Dept.	Pacific Dredging Co.
City Hall	$3,000,000	Winnipeg	Manitoba Govmt.	Clemeshaw & Porthall, Regina	soon
3-sto mill cons. hotel	$20,000	Victoria	McPherson & Fullerton	Jesse M. Warren	B. C. Const. Co.
Stores and apmts	$30,000	Victoria	Dr. T. J. Jones	L. R. Hazeltine	Teed & Cummings
Marine depot	$159,445	Prince Rupert	Government	Govt. Engineers	Pac. Coast Const. Co.
3 sto brk addn	$25,000	871 Granville St	F. T. Andrews	F. W. Macey	day work
24 room fr ampt bldg	$35,000	Victoria	V. L. Fllard		Dawson & Beer
3 sto 40x110 conc. stable	$20,000	Smyth & Beatty	Imperial Oil Co.	C. O. Stillman	S. J. Steeves
4-sto. brk. rooms	$40,000	Granville & Robson	R. A. Allen	Braunton & Leibert	day labor
8-sto. br. rooms	$70,000	Carrall st. and Market Alley	Wing Song	J. G. Price	day labor
3 sto brk apartment bldg		Victoria	Dr. A. Pallant	Wm. Fred. Gardiner	Geo. Mesher & Co.
Tool plant and wharf	Not given	False Creek	Col. Block & Tool Co.	T. H. Bamforth	H. Peterson

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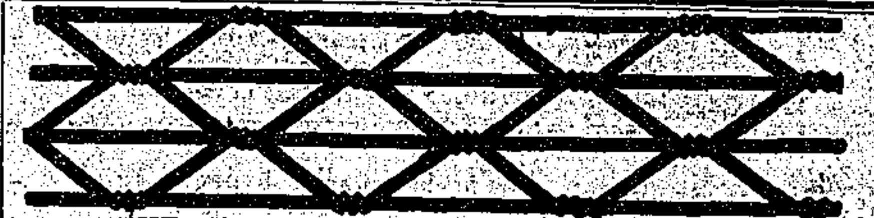
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POINT GREY PERMITS

618—Joseph Wolfer, 965 Seymour st, 1 1-2 sto fr res, lots 32 and 33, blk 536, sub 472; H. Burnham, 1545 5th ave E., Vancouver, contr and archt; $3500, hot water.

619—Jericho Country Club, 1 1-2 sto fr club house, lot 1, DL 488; Messrs. Maclure & Fox, archts, owner, contr; $21,000, hot water.

620—S. Herrin, 1 sto fr res, lot 30, blk 4, sub north 1-2 of 321, owner, $500.

621—J. Forsyth, 1 sto fr res, lot 10, blk 10 "B", sub 324, owner, $100.

NORTH VANCOUVER PERMITS.

40—Palmer & Davies, Exchange bldg, 1 sto fr res, lots 8 and 9, blk 71, sub 271; John McEwan, 173 3rd st W, N.V., contr; $190.

41—Hubert Cunningham, 1 sto fr res, lot 27, blk 9, sub 450, owner, $200.

NEW WESTMINSTER PERMITS

Building permits were granted yesterday to Mr. Nels Olund, Leith street, for a six-roomed bungalow to cost $2,500; to S. Sincock, Twelfth street, to erect a stable at a cost of $250; Mr. H. C. Major, Second street, for a new roof costing $50.

OAK BAY PERMITS

Building permits have been issued to Mr. Robert Pugh for a six-roomed house on Florence street, at a cost of $3000; to Mr. Walter Ford for a seven-roomed house on Wilmot Place to cost $4200; to Mr. G. Fairhurst for a six-roomed house on Mitchell Street, which is to cost $3000.

OFFICIAL PROPOSALS

PUBLIC SCHOOL DESKS

Sealed tenders, superscribed "Tenders for School Desks," will be received by the Hon. the Minister of Public Works up to 12 o'clock noon of Friday, 28th of March, 1913, for supplying the following desks:—

Single Desks

Size No. 5	1000
Size No. 3	1250
Size No. 2	1000

Single Rears

Size No. 5	40
Size No. 3	60
Size No. 2	80

The desks are to be quoted at a price per desk.

The name of the desk and maker to be mentioned in tenders.

Delivery at Victoria or Vancouver on or before 31st day of July next.

The successful tenderer will, free of any additional charges, store the desks and pack or crate ready for shipment to places to be hereafter designated from time to time to the order of the Department.

No tender will be entertained unless accompanied by an accepted cheque on a chartered bank of Canada, payable to the Hon. the Minister of Public Works, or by cash, in the amount of five hundred dollars ($500), which will be forfeited if the party tendering decline to enter into contract when called upon to do so, or if he fail to complete the contract.

Cheques of unsuccessful tenderers will be returned upon signing of contract.

The Department is not bound to accept the lowest or any tender.

J. E. GRIFFITH,
Public Works Engineer.
Department of Public Works,
Victoria, B.C., 5th March, 1913.

CORPORATION OF POINT GREY.

The Council is prepared to receive tenders up to Monday, March 17th, 1913, 5 p.m., for the following:

Macadamizing Tupper street from 16th avenue to 18th avenue and 17th avenue from Tupper street to Bridge street.

Grading Hudson sttreet from Park Road to Shannon road.

Specifications and further information may be obtained from the Municipal Engineer.

Tenders must be accompanied by a deposit of 5 per cent. of the amount tendered.

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Bayly, G. M., Dominion Bldg....S. 6643
Bird, A. J., Winch Bdg....S. 4268
Birds, S.B., A.R.I.B.A., Duncan Bldg. S. 4897
Birkenhead, G. A., 715 Cambie St.
Blackadder, H., No. Vancouver....351
Blackmore, E. E., 306 Loo Bdg....S. 2379R
Blair, David, 522 Pender W....S. 7103
Bow Bros., 206 Loo Bldg....Sey 7366
Bowie, G. P., 206-07 Bk. of Ottawa, S. 3610
Bowman, J. H., Crown Bdg....S. 5028
Brauton & Liebert, Exchange Bldg., S. 3921
Breseman & Durfee...Nanaimo and Victoria
Bryan & Gillam, N.W. Trust Bdg., S. 5508
Campbell, M. D., Exchange Bdg....S. 5974
Cox, A. A., Carter-Cotton Bdg....S. 6577
Dalton & Eveleigh, Davis Chmbs....S. 662
Dawson, J., 510 N. W. Trust Bdg....S. 8153
Doctor, Stewart D., Bower Bldg....S. 876
Dodd, W. M., Rm. 1, 924 Hasting W. S. 6985
Duncan, W. S., 224 Vernon Drive....
Donnellan & Robertson 319 Pender..S. 6046
Dutour, J. B. Riggs-Selman Bdg....S. 2812
Dunlap, G. W., 404 7th Ave. E....
Wetenhall, E. B., 102 Loo Bdg....S. 3378
Dewar, Andrew, 84 Lonsdale, N. Vancouver
Evans, E. & Son, Inns of Court Bdg., S. 7924
Fripp, R. MacKay, Hutchinson Bdg., S. 4932
Gamble & Knapp, Davis Chmbs....S. 5473
Gardiner, W. F., Hartney Chmbs....S. 2615
Gould & Wood, Rogers Bldg....S. 8443
Goodfellow, W. D., 3031 Hast. St. W., S. 6694
Grant, Henderson & Cook, Will'ms B., S. 1393
Griffiths, H. S., Dom. Trust Bdg....S. 4920
Gardiner & Mercer, M.S.A., N. West....661
Guenther, E., 404 N.W. Trust Bldg...S. 5135
Hargreaves, L. W., Victoria.
Helyer & Archer, Dominion Bldg....S. 4499
Heide, A. F., Metropolitan Bdg....S. 5311
Hodgson, H. A., Carter-Cotton Bdg....S. 6260
Honeyman & Curtis, 821 Pender W., S. 1621
Hooper, Thomas, Winch Bdg....S. 5351
Hope, A. C., Empire Bldg....S. 5925
Horel & Roberts, 1101-2 Dom. Bldg. S. 1901
Horton & Phipps, Pacific Bdg....S. 7096
James & Davidson, 504 N.W. Tru. B...S. 9532
Jameson & Duggan, Crown Bdg....S. 994
Jones & Beatson, Hutchinson Bdg....S. 5024
Jones & Aspell, Hartney Chmbs....S. 4418
Jullien, P. M., Arts and Crafts Bdg. S. 8270
Kaufmann, G. B., Davis Chmbs....S. 4220
Keagey, J. W., Rogers Bdg....S. 2746
Leech, N. A., 615 Pender W....Sey. 4150
Maclure & Fox, Pacific Bldg....S. 4396
Matheson, J. P. & Son, 809 N.W.Trust, S. 7535
Milton, E. S., Williams Bdg....S. 5422
Moberg, O., 41 Inns of Court....S. 7171
Parr, MacKenzie & Day, Van. Blk....S. 736
Nicholas, Raphael A., Rogers Bdg....S. 9424
Perkins, F. H., Hutchinson Bdg....S. 4729
Perry, R. T., Pacific Bldg....S. 3994
F. J. Peters, Metropolitan Bdg....S. 262
Pracna, A. B., 821 Pender St. W....S. 1022
Price, J. C., Holden Bldg....S. 9447
W. D'O. H. Rochfort, Victoria....1804
Wenyon, G. H., M.S.A., R.I.B.A., Glen Ldge
Reid Bros., 619 Vancouver Bdg....S. 7520
Russell, Babcock & Rice, Met. Bldg., S. 987
Sharpe & Thompson London Bld...Sey. 1064
Symonds, N. E., 717 Holden Bdg....S. 1991
Somervell & Putnam, Pacific Bdg....S. 6230
H. L. Stevens & Co., 216 Duncan B., S. 8835
Stuart & White, Metropolitan Bdg., S. 8649
Taylor, J. D. S., Bower Bdg....S. 8314
Thornton & Jones, Old Safe Bdg....S. 810
Taylor, M. L., 703 Dominion Bldg....S. 1556
Townsend& Townsend, 520 Granville, S. 1770
Twizell & Twizell, 1019 Metrop. Bdg., S. 7925
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Wilson, J. and A. S., 532 Granville St....
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ENGINEERS.

Brown, P. P., A.M.I.C.E., 420 Pac. B. S. 8937

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Holmes Disap. Bed Co., 319 Pender..S. 6429
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Thomson, W. C. Co., 403 Duns. St., S. 3394
Van. Roofing Co., 1921 Triumph St., H. 509R
Warrington & Johnson, 119 Pender..S. 4912

BONDS—SURETY.

Lon. & Brit. N. Am. Co., Ltd. 543 Pender St....S. 6286
R.V.Winch & Co., Ltd., Winch B...S. 279-1944
Seeley & Co., 324 Winch Bdg....S. 4911

CEMENT.

Balfour, Guthrie & Co., Winch B., S. 187-5929
Carter Dewar Crowe Co., Ltd., 922 Metropolitan Bldg....S. 9422
Can. Builders Sup. Co., 1901 Georgia, S. 7175
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6449
Evans, Coleman & Evans, Ft. Col....S. 2988
C. Gardiner Johnson & Co....S. 9146-9147
Gilley Bros., Ltd., New West., Phones 15, 16
W. N. O'Neill & Co., 546 Sey. St., S. 4795-4798
The Main Supply Co., 1029 Main St., S. 8491
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.

Eldridge, G. S. & Co., 426 Richards, S. 4125
Falkenburg & Laucks, Trounce Aly. S. 7159
Wright, J. P., 3315 7th Ave. W....
Hunt, Robt. W. & Co., 602 Hast....S. 2199

CONTRACTORS, BRICK.

Dixon, F. L., 1624 Graveley St...High. 969R

CONTRACTORS—EXCAVATING.

Campbell Bros., 1550 Bismark St., High 453

CONTRACTORS—GENERAL.

Armstrong, Morrison & Co., Ltd., Bower Bdg....S. 1836
B. C. Gran. & Cont. Co., Exchange B., S. 2296
Expt. Bldrs. & Fincrs. 820 Rogers B., S. 7381
Greenlees, W., 407 Cordova St....S. 1083

CONTRACTORS—LAND CLEARING.

Penny, J. S., 819 Pender St....S. 4702

CONTRACTORS—MASON.

Can. & Amer. Contr. & Inv. Co. Ltd. S. 8480

CONTRACTORS—PLASTERING.

Hynes Stone & Staff Co., Ltd., 553 Granville.
Johnson, C. Gardiner & Co....S. 9147
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
Tomson, W. C. Co., 403 Dunsmuir St., S. 3394
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., 1655 Ven. St., H. 642
Little & Lee, 682 Seymour St....S. 4458
Troy Roofing Co., 814 Metropolitan, S. 7417
Van. Roofing Co., 1921 Triumph St., H. 509R
Wolfe, J. W., 1540 Fifth Av. W. Bay. 296

ELECTRICAL CONTRACTORS

Alltree & Churchland, 976 Granvle St...S. 2707
Elec. Con. Co., 544 Howe St....S. 1336-7951
Jarvis Elec. Co., 570 Richards St....S. 1409

ELECTRICAL SUPPLIES

Alltree & Churchland 976 Granville, S. 2707
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.

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., 309 Crown Bldg. S. 4698
Llewellyn Ir'n Wks. Ld., 1090 Mainlnd S. 1479
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Ritchie Con. & Sup. Co., Ltd. Gran. St. Bridge....S. 9162
Tozer, Wm., 815 Metropolitan Bdg...S. 7939

ELEVATORS

Brennan, G. E. & Co., 319 Pender W. S. 6910
Can. Van. Emon. Co., Dom. Bldg....S. 5016
Harris, P. E. & Co., 309 Crown Bldg., S. 4698
Llewellyn Ir'n Wks. 1090 Mainland, S. 1479

FIRE CLAY

Balfour, Guthrie & Co., Winch Bg. S. 187-5929
Carter Dewar Crowe Co. 922 Met. B'g. S. 9422
Evans, Coleman & Evans Ft. Col....S. 2988
Gilley Bros., New Westminster, Phones 15, 16
C. Gardiner Johnson & Co....S. 9146-9147
D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Point Grey Su. Co., Kerrisdale..Eburne 46R
Ritchie C. and S. Co., Gran. St....S. 9162
R. V. Winch & Co., Winch Bldg., S. 279-1944

FIRE EXTINGUISHER SYSTEMS.

Gen. Fire Ex. Co., 805 Van. Blk....S. 5138
Barr & Anderson, 1060 Homer St....S. 6180

FLOORING.

B.C. Hardwood Fl. Co., 557 Granville, S. 6853
B.C. Supply Co., Dominion Bldg....S. 6161
Can. Pac. Lum. Co., Rwy. & Salsbry., S. 6800
J. Fyfe Smith & Co., 1320 Richards...S. 1196

FURNACE AND SHEET METAL

Grandview Sht. Met. Wks., 1685 Ven. H. 642
Pease Pac. Found. Ltd., 324 Drake., S. 8397
Van. Roof. Co., 1921 Triumph St. High. 509R
Wolfe, J. W., 1540 5th Ave. W....B. 296

GALVANIZED IRON WORKS

Grand. Sht. Mtl. Wks. 1655 Venables St. 642
Van. Roofing Co., 1921 Triumph St...H. 509R
Wolfe, J. W., 1540 5th Ave. W....B. 296

GAS APPLIANCES.

Burnside Gas Apl. Co., 1037 Gran. St., S. 3704
Van. Gas Co., 16 Hastings St. W....S. 5000

GLASS—ALL KINDS.

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Holt, Wm., Dufferin W....Fair. 1238
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798
Warrington & Johnson, 119 Pender...S. 4912
West. Plate Glass, 318 Water St....S. 2425

HARDWARE

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

HARDWOOD FLOORS

B.C. Hardwood Flr. Co., 557 Gran...S. 6853
Can. Pac. Lum. Co., Rwy. & Salsbry...S. 6800
Earle, E. A., 417 Rogers Bdg....S. 5476
Empire Hdw. Fl. Co., 634 Dunsm'r...S. 9188
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798
J. Fyfe Smith & Co. 1320 Richards....S. 1196
Van. Flr. Co., 8th Ave and Glen D...F. 1612

HARDWOOD LUMBER

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

HEATING—HOT AIR, STEAM AND VENTILATING

Acme Plg. & Htg. Co., 131 10th A. E. F. 537
Barr & Anderson, 1060 Homer St...S. 6180
Burnside Gas Ap. Co., 1987 Gran....S. 3704
Can. Buffalo Forge Co., 1261 Alberni St.
Hodgson Plumbing & Heating Co....S. 2412
Pease Pac. Foundry Ltd., 824 Drake..S. 8397
Smith, W.J. & Son, 809 10th A. E. F. 274R
Wolfe, J. W., 1540 5th Ave. W....B. 296

HOISTING ENGINES

B.C. Equip., 606 Bk. of Ottawa...S. 7056-7818
Dom. Equip. & Sup. Co., 830 Beatty...S. 7155
E. G. Blackwell, 108 Alexander St.—S. 1733
Cullen, E. G., 418 Pacific Bldg..S. 2330-5021
Henry Darling, 28 Powell St....S. 512
R. Hamilton & Co., Bk. of Ottawa...S. 383
Mussens, Ltd., 366 Water St....S. 8287
Ritchie Con. & Sup. Co., Granville..S. 9162
Strumbert-Virtue Co., 319 Pender W.—S. 6910
Van. Hoist Co., 901 Met. Bldg....S. 6667

INTERIOR FINISH

Carter Dewar Crowe Co, 922 Met Bdg. S. 9422
E. G. Blackwell, 108 Alexander St...S. 1733
B.C. Screen & Mf. Co., 266 Dufferin E.F. 1643
Can. Pac. Lum. Co., Rwy. & Salsbry..S. 6800
C. Gardiner Johnson & Co....S. 9146-9147
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798
Ritchie Con. & Sup. Co., Granville. S. 9162
W. C. Thompson Co., 403 Dunsmuir. S. 3394
Van. Floor Co., 8th Ave. & Glen D...F. 1612

IRON AND STEEL—STRUCTURAL

Can. Foundry Co., 1065 Pender....S. 5710
Cullen, E. G., 418 Pacific Bldg....S. 2330-5021
Can. Northwest Steel Co....F. 307
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Evans, Coleman & Evans, Ft. Col...S. 2988
C. Gardiner Johnson & Co....S. 9146-9147
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
Tozer, Wm., 815 Met. Bldg....S. 7939
W. N. O'Neil & Co. 548 Sey. St....S. 4795-4798
Wilkinson Co., Ltd., 846 Beach Ave...S. 7915
Union Iron Works, 146 Lorne St...Fair. 2173

IRON AND STEEL—ORNAMENTAL

Carter Dewar Crowe Co. 922 Met Bdg..S. 9422
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
Elev. Sup. & Eqp. Co., 1090 Mainlnd. S. 2479
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
Tozer, W., 815 Met. Bldg....S. 7939
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

E. G. Blackwell, 108 Alexander St...S. 1733
Carter Dewar Crowe Co. 922 Met Bdg..S. 9422
Cullen, E. G., 418 Pacific Bdg....S. 2330-5021
Evans, Coleman & Evans, Ft. Columb..S. 2988
C. Gardner Johnson & Co....S. 9146-9147
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

Can. Pac. Lum. Co., Rwy. & Salsbry..S. 6800
Point Grey Sup. Co., Kerr'sdale..Eburne 46R

LIME.

Balfour, Guthrie Co., Winch Bldg..S. 187-5929
Carter Dewar Crowe Co. 922 Met Bdg..S. 9422
Can. Builders Sup. Co., 1901 Georgia..S. 7175
Evans, Coleman & Evans, Ft. Columb..S. 2988
C. Gardner Johnson & Co....S. 9146-9147
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
Shover, C. E., 959 Main St....S. 1365
Vict.-Vancr. Lime and Brick Co...Sey 2016
R. V. Winch Co. Ld., Winch Bdg..S. 279-1944

LINOLEUM (Battleship, Etc.)

Fraser Mather Co., 101 Welton Blk. S. 9354L

LUMBER AND SHINGLES

Balfour, Guthrie Co., Winch Bldg..S. 187-5929
Can. Pac. Lum. Co., Rwy. & Salsbry..S. 6800

MACHINERY

B.C. Eqp. Co., 606 Bk. Ottawa..S. 7056-7818
E. G. Blackwell, 108 Alexander St....S. 1733
Carter Dewar Crowe Co. 922 Met Bdg..S. 9422
Can. Buffalo Forge Co., 1261 Alberni St.
Cullen, E. G., 418 Pacific Bldg....S. 2330-5021
Can. Foundry Co., 1065 Pender....S. 5710
Dom. Eqp. & Sup. Co., 839 Beatty..S. 7155
Henry Darling, 28 Powell St....S. 512
Rbt. Hamilton Co., Bank of Ottawa..S. 383
C. Gardiner Johnson & Co....S. 9146-9147
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
Strumbert-Virtue Co., 319 Pender W...S. 6910
Thompson, W. C. Co., 403 Dunsmuir. S. 3394

MANTELS—BRICK, TILE AND WOOD

Carter Dewar Crowe Co., 922 Met. Bg..S. 9422
Hynes Stone & Staff Co., Ltd., 553 Granville.
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, W. C. Co., 403 Dunsmuir..S. 3394

MARBLE AND ONYX

Cont'n'l Ship & Trad. Co. Ltd..Sey. 6448
Hynes Stone & Staff Co., Ltd., 553 Granville.
W. N. O'Neil & Co.. 548 Sey. St. S. 4795-4798
Thomson, W. C. Co., 403 Dunsmuir..S. 3394
Van. Marble & Tile Co. 848 Beach Av. S. 1518
West. Marble & Tile Co., 3149 Main..F. 810

OIL BURNING PLANTS

Globe Iron Works, 1815 Pandora St...H. 496
Mach. Insal. & Contr. Co. Dom. Bldg S. 6956
West. Stm. & Oil Plants, Dom. Bld...S. 7676

PAINTS AND OILS

Carter Dewar Crowe Co., 922 Met. Bg..S. 9422
Henry Darling, 28 Powell St....S. 512
W. N. O'Neil & Co.. 548 Sey. St....S. 4795-4798

PAINTS—FIRE-PROOF.

Carter Dewar Crowe Co., 922 Met. Bg..S. 9422
Newton & Greer, Van., 345 Water...S. 1397
Victoria, 1326 Wharf St....887
Warrington & Johnson, 119 Pender...S. 4912

PAINTS—DAMP PROOF.

Henry Darling, 28 Powell St....S. 512
C. Gardiner Johnson & Co....S. 9146-9147
Newton & Greer, Van. 345 Water...S. 1397
Victoria, 1326 Wharf St....887
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Van. Roof. Co., 1912 Triumph St...H. 509R
Warrington & Johnson, 119 Pender..S. 4912

PARTITION—FIREPROOF

Carter Dewar Crowe Co., 922 Met. Bg..S. 9422
Cullen, E. G., 418 Pacific Bldg....S. 2330-5021
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C. Gardiner Johnson & Co....S. 9146-9147
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Warrington & Johnson, 119 Pender St. S. 4912

PIG IRON AND TIN

Balfour, Guthrie Co., Winch Bldg..S. 187-5929
C. Gardiner Johnson & Co....S. 9146-9147
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

PILING AND POLES

Federal Lum. Co., 920 Rogers Bldg...S. 2065

PIPE—SEWER

Cullen, E. G., 418 Pacific Bldg....S. 2330-5021
Dom. Glzd Cmnt Pipe Co., Dom. Bld..S. 8266
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Warrington & Johnson, 119 Pender St. S. 4912
R. V. Winch & Co., Winch Bld....S. 279-1944

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Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Shover, C. E., 959 Main St....S. 1365

PLASTER BOARD

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Point Grey Sup. Co., Kerrisdale..Eburne 46R
Thomson, W. C. Co., 403 Dunsmuir..S. 3394
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

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C. Gardiner Johnson & Co., Johnson's Whf. S. 9146-9147
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER—ORNAMENTAL

Berger, Max, 165 Brdway W(rear)..F. 1153
Carter Dewer Crowe, 922 Met. Bldg...S. 9422
C. Gardiner Johnson & Co., Johnson's Whf. S. 9146-9147
D. R. Morrison, 712 Richards St., S. 2151-2152
Hynes Stone & Staff Co., Ltd., 553 Granville.
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
Raecolith Floor Co., 301 Pacific Bdg..S. 8144

PLUMBING

Acme Plmb. & Htg., 131 10th Av. E...F. 537
Barr & Anderson, 1060 Homer St....S. 6180
Hodgson Plumbing & Heating Co....S. 2412
W. J. Smith & Son, 809 10th Av. E...F. 274R
Little & Lee, 682 Sey. St....S. 4458
Murray Bros., 721 Main St....S. 8604
Wolfe, J. W., 1540 5th Ave. W....B. 296

RADIATORS AND BOILERS

Can. Found. Co., 1065 Pender St....S. 5710
Rbt. Hamilton Co., Bnk of Ottawa...S. 383
Pease Pac. Found. Ltd., 324 Drake...S. 8397
Smith, W. J., & Sons, 809 10th Av. E. F. 274R

ROOFING COMPOSITION

Carter Dewar Crowe, 922 Met. Bldg...S. 9422
Henry Darling, 28 Powell St....S. 512
Evans, Coleman & Evans Ft. Colum...S. 2988
C. Gardiner Johnson & Co....S. 9146-9147
Newton & Greer, Van., 346 Water St. S. 1397
Victoria, 1326 Wharf St....887
Paterson Mfg. Co., 10 & Arbutus Sts...B. 772
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798
Raecolith Floor Co., 301 Pac. Bldg...S. 8144
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Thomson, W. C. Co., 403 Dunsmuir...S. 3394
Troy Roof. Co., 814 Metropolitan...S. 7417
Van. Roof. Co., 1912 Triumph St...H. 509R
Warrington & Johnson, 119 Pender St. S. 4912

ROOFING—SHEET METAL

(See Cornice and Roofing)

ROOFING MATERIAL

E. G. Blackwell, 108 Alexander St...S. 1733
Carter Dewar Crowe, 922 Met. Bldg...S. 9422
Henry Darling, 28 Powell St....S. 512
Evans, Coleman & Evans Ft. Colum...S. 2988
C. Gardiner Johnson & Co....S. 9146-9147
Newton & Greer, Vanc'ver, 346 Water St. S. 1397
Victoria, 1326 Wharf St....887
Ritchie Con. & Sup. Co., Granv. Bdg. S. 9162
Ed. Timmons, 338 7th Av. W....F. 1257
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Thomson, W. C. Co., 403 Dunsmuir..S. 3394
Troy Roof. Co., 814 Metropolitan....S. 7417
Van. Roof. Co., 1912 Triumph St...H. 509R
Warrington & Johnson, 119 Pender St. S. 4912

SAFES—VAULT DOORS

D. R. Morrison, 712 Richards St..S. 2151-2152
Norris Safe & Lock, 330 Cordova W. S. 2647
Rbt. Hamilton Co., Bnk. of Ottawa..S. 383
Warrington & Johnson, 119 Pender St. S. 4912
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

SAND, GRAVEL AND CRUSHED ROCK

Can. Builders Sup., 1901 Georgia....S. 7175
J. A. Dewar Co., 429 Pender W...S. 4534-6751
C. Gardiner Johnson & Co....S. 9146-9147
Gilley Bros., Ltd., New West...Phones 15, 16
Indian River Gravel Co., Ltd....H. 176
The Main Sup. Co., 1029 Main St....S. 8491
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Rainy R. Gvl Co., N.E. end Con. Bdg. S. 2161
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
Shover, C. E., 959 Main St....S. 1365
Van. Snd & Gvl Co. ft. Victoria Dvs..S. 5161

SASH DOORS, WINDOWS, ETC.

Cullen, E. G., 418 Pacific Bldg...S. 2330-5021
Can. Pac. Lum. Co., Rwy. & Salsbry...S. 6800
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798

SHINGLE MANUFACTURERS AND DEALERS

(See Lumber and Shingles.)

SLATE

Carter Dewar Crowe, 922 Met. Bldg...S. 9422
C. Gardiner Johnson & Co....S. 9146-9147
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

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Little & Lee, 682 Seymour....S. 4458
Wolfe, J. W., 1540 5th Ave....B. 296

STEEL—REINFORCING

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Warrington & Johnson, 119 Pender St. S. 4912

STEEL ERECTORS

Moss, H., 2165 Oxford St....(Suite 8)
Tozer, Wm., 815 Metropolitan Bldg...S. 7939

STENOGRAPHERS—PUBLIC

Vancouver-Steno. Typ'sts....Sey. 1930

STORE & OFFICE FIXTURES & STORE FRONTS

B.C. Screen & Mfg. Co., 266 Duffrn E.F. 1643
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. 4674

TANKS

Can. Pac. Lum. Co., Rwy. & Salsbry..S. 6800
C. Gardiner Johnson & Co....S. 9146-9147
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West. Stm. & Oil, Dom. Bldg....S. 7676

TILE—DRAINING

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Evans, Coleman & Evans Ft. Colum..S. 2988
Gt. West Snd & Gvl Co., N. Vanc'ver.. 193
C. Gardiner Johnson & Co....S. 9146-9147
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
Gilley Bros., New Westminster Phones 15, 16
The Main Sup. Co., 1029 Main St...S. 8491
Shover, C. E., 959 Main St....S. 1365
Warrington & Johnson, 119 Pender, S. 4912

TILE—FLOOR AND WALL

Cont'n'l Ship & Trad. Co., Ltd...Sey. 6448
D. R. Morrison, 712 Richards St..S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Thomson, W. C. Co., 403 Dunsmuir..S. 3394
Warrington & Johnson, 119 Pender..S. 4912

TIN PLATES

Balfour, Guthrie Co., Winch Bdg..S. 187-5929
C. Gardiner Johnson & Co....S. 9146-9147
Wilkinson, C., 846 Beach Av....S. 7915
R. V. Winch & Co., Winch Bld...S. 279-1944

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E. G. Blackwell, 108 Alexander St....S. 1733
Duntley Store, The, 732 Hastings W..S. 1196
Earle, E. A., 417 Rogers Bldg....S. 5476

WATERPROOFING

Eldridge, A. H., 417 Loo Bldg....Sey. 2015

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Cullen, E. G., 418 Pacific Bldg...S. 2330-5021
C. Gardiner Johnson & Co....S. 9146-9147
W. N. O'Neil & Co., 548 Sey. St....S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Thomson, W. C. Co., 403 Dunsmuir..S. 3394
Warrington & Johnson, 119 Pender..S. 4912

WELDERS AND CUTTERS

Com. Gas. Co., 1530 Hastings E....H. 405

WINDOW SCREENS

B.C. Screen & Mnfg. 266 Duffrn E...F. 1643
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

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Bowes, F. W. & Co., Granville....S. 843
Cooder Can. Rustproof Scrn. 8th Av. & Glen
Grandview Mfg. Co. 1530 Venables..H. 136

WIRE ROPE

Anglo-B. C. Agency, 318 Homer..S. 2123
Blake Delther Co. 925 Main St....S. 1415
B.C. Eqp. Co., 606 Bnk Ottawa..S. 7056-7818
E. G. Blackwell, 108 Alexander St..S.
Cullen, E. G., 418 Pacific Bldg...S. 2330-5021
C. Gardner Johnson & Co....S. 9146-9147
Prior, E. G. & Co., 869 Beatty St....S. 386
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
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LOCAL TENDERS WANTED

General Contract

By Archts Stuart & White, Metropolitan bldg, for erecting 3 sto frame and brick veneer bachelor's club bldg in the 1100 block on Nelson st for W. Able.

By—Wm. Frederick Gardiner, archt, 347 Pender W, for general contract of 4 sto steel, brk and mill construction 75x122 apmt bldg on Pender E between Main and Gore; also for oil burning machinery for heating plant. Selected contractors only.

By—Archt J. H. Bowman, Crown bldg for general contract of 5? room frame teachers residence at Barnet, for the Burnaby school board.

By—Sec. T. F. Merrick, of West Vancouver Ferry Co., until March 14, noon, for constructing ferry steamer 80x15 ft. 6 in.; fitted with one 80 h.p. Atlas marine engine; plans and specif from Morris Bulkeyey & Halliday, North West Trust bldg.

By—D. Roy Cameron, Dist. Inspector of Forest Reserves, until March 15, at noon, at Kamloops office, for constructing two 35x9x2 ft. patrol service gasoline launches.

By A. S. Dawson, City Engineer, Calgary; until March 29, for construction concrete paving on the dams and Lake Newell reservoir of the C. P. R. amounting to about 11,200 cubic yards of concrete paving and 8700 cubic yards of gravel base. Construction materials, except forms and water for concrete, will be supplied by the company. All labor plant and material for forms must be furnished by the contractor.

By—Archt. J. D. S. Taylor, Bower bldg, general contract tenders for fertilizing plant, and wharf 90x112 on the Skeena River, for Scottish-American Oil & Fertilizing Co., Rogers bldg.

By—Archt. G. P. Bowle, Bank of Ottawa bldg., tenders from selected contrs. only for 4 sto 50x120 brk and mill construction apmt bldg for D. Robertson on Seymour near Helmcken; htg, plbg, elevators, ornamental iron and electrical work separate.

By—Acting Div. Engineer H. B. Walkem, of the C.P.R., until noon, March 29, for clearing right-of-way on Arrow Lake sub-division.

By—Stuart & White, archts, Metropolitan bldg, general contract tenders for the Fine Arts bldg at Hastings park, fireproof, to cost between $9000 and $10,000.

By—Pinner & McClennan, 108 Crown bldg, tenders covering various trades required in erecting fr apmt bldg on Cook st, Victoria. (Victoria office, 426 Sayward bldg.)

Sub-Contracts and Materials

By—J. H. Tolman, contr., Metropolitan bldg, for plastering, wiring, sheet metal, roofing, brick, lumber and some steel and iron, 1 sto 50x120 brk bldg on Cordova W. for Lewis & Sills, 265 Hastings E.

By—J. A. Ledlin, at the Granville Palace Hotel, for brk and stone work and for plastering on 9 room 1½ sto fr and stone residence at Shaughnessy Heights to cost $9000.

By—Shilvock Bros., rear 433 Pender st figures on supplying 7000 to 8000 yards of rough rock, large size.

By—B. C. Granitoid & Contracting Co. Ltd., Exchange bldg, for plastering, mill work, sheet metal and roofing for 2 sto 66x132, conc garage at 1233 Georgia st for H. A. Bower.

By—Genser Bros., 615 Hastings W for painting three bungalows in Grandview.

By—W. W. Jerrett, general contractor, 603 Bower bldg, for brick work, plastering, concrete work, electrical work, painting and iron work on 6 sto brick Davidson bldg, at 777 Burrard st.

By—Archts. Stuart & White, Metropolitan bldg., separate tenders covering materials and subcontracts required in construction of 5 sto brk and mill construction apmt bldg at 1004 Albert st. for H. S. Rowling.

By J. H. Tolman, Metropolitan bldg, for excavating, plate glass, brick work, lumber, mill work, electric wiring and painting on John McDonald bldg. at Main and Alexander Sts.

OUTSIDE BUILDING TENDERS

School, Kaslo—By Sec. School Board, Kalso, B.C., until April 10, tenders for erecting 6 room brk and stone school bldg; tenders wanted also for all trades except plumbing and heating; plans and specif from Archt. Will Haldane, at Nelson, B.C.

Hotel Addn., Victoria—By Archts. Fox & Berrill, Victoria, until March 16, general contract figures for erecting 5 sto 40x120 brk addn to the Dominion Hotel, estimated cost $100,000.

Hospital, Duncan—By Archt. C. W. Hargreaves, Sayward bldg, Victoria, until March 17, for erecting fr hospital bldg at Duncan, B. C., for the King's Daughters.

MUNICIPAL TENDERS WANTED.

Clearing, South Vancouver—By Sec. Wm. Kirkland, South Vancouver school board, at Cedar Cottage, until March 18, noon, for clearing and rough grading three blocks for school site.

Crushed Rock, Vancouver—By City Purchasing Agent Stuart, until 2 p.m. March 18 for supply of crushed rock required during ensuing year.

Hospital Supplies, New Westminster—By Board of Managers until noon, March 19, for furnishings and equipment for new Royal Jubilee Hospital, to cost about $30,000.

Fire Dept., Victoria—By City Purchasing Agent Galt, until March 24, for hose, rubber insulated cable and steel wire. Particulars from Mr. Galt.

Street Work, Point Grey—By Municipal Clerk Heighway, until 5 p.m. March 17, for macadamizing Tupper st from 16th to 18th and 17th ave from Tupper to Bridge sts; also grading Hudson st from Park road to Shannon road; specifications from municipal engineer.

Water System, Sidney—By Western Dominion Lands, 624 Fort St., Victoria, until and including March 15, tenders for installing water supply for the town of Sidney, including supply and erecting of two 100,000 gallon redwood water tanks and foundations, excavating and backfilling ditches, supplying and laying wire-wound wood water pipes, fittings, etc.

Supplies, North Vancouver—By City Engineer Angus Smith, for 1913 supplies including hardware, powder, lumber, coal, etc.

Power House Equipment, Regina—By E. W. Bull, Light Supt., until March 15, for supplying (six) 500 h.p. water tube boilers complete with mechanical stokers and internal superheaters for 200-lb. pressure and 125 deg. Fahr. superheat—also two 133,000 cu. ft. per min. 3-4 or 7-8 housing induced draught fans arranged to discharge through one vertical stack, 12 ft. in diam. and 70 ft. high above base of fans.

Supplies, Calgary—By City Clerk Miller, until March 17, for furnishing store supplies for ensuing year (list from City Storekeeper, Calgary.)

Roads, North Vancouver—By Dist. Engineer Cosgrove, until 5 p.m. March 20, for road work on 4 contracts on Lynn Valley road, Peters road, Dovecourt road and Carlsbrook road, comprising clearing 5.3 acres (approx.); grading 28,500 cubic yards (approx.); cedar culverts and bulkheading 310,000 f.b.m. (approx.); macadamizing 20,600 square yards (approx.); gravelling 1840 square yards (approx.); contingent work.

Electrical Equipment—The council of Nelson has decided to call for tenders for 300 electric light meters; 3 15 k.w. transformers; also for a year's supply of lamp, transformers, cross-arms, poles, hardware, wire and other material required by the light dept.

Electrical Equipment, Duncan—By City Clerk Greig, until March 13, for water turbines, generators, exciters, transformers and switching equipment for generating station bldgs.

COMPETITIONS OPEN

Exhibition Bldgs, Kamloops—Agricultural Association has decided to call for competitive plans for agricultural bldgs; bldg committee includes Alderman Wade, Mayor Robinson, S. C. Burton, Major Harper and E. S. Wood.

School, Eardisty, Alta.—Alex. Mursell secretary-treasurer school board desires to hear from architects regarding plans for 4-room modern school bldg.

POSITIONS VACANT.

City Clerk, Port Moody—R. Abernethy, Port Moody, Will receive applications until March 15 for the position of city clerk of that city.

Engineer, South Saanich—The council has decided to call for applications for the post of municipal engineer.

SCHOOLS PROPOSED

Penticton—8-room brk. bldg., $50,000 By-laws passed.

Duncans—Plans prepared by W. T. Whiteway, Vancouver, for 8-room brk. bldg.

Burnaby—Modern bldg. is planned on Kingsway.

Alberni—Site secured for proposed $30,000 bldg.

Kelowna—Tenders closed, Jan. 3 for new 10-room bldg.

New Westminster—School bldgs, are asked on the Hjorth Road and at Delta boundary.

Fort Haney—School Bd. will ask for new school.

N. Vancouver—Site bought for new high school.

Oak Bay, Victoria—Plans being drawn for Monteray Ave. school to cost $75,000.

Victoria—Archt. W. C. F. Gillam, Vancouver, finishing plans for proposed Victoria Normal School, to cost $250,000.

Pt. Grey—Four 8-room fireproof schools will be erected in 1913 to cost $130,000; calling competitive plans.

Mission—Govt. has been asked for appropriation for 4-room bldg. here.

West Vancouver—Sites have been secured for three new schools. No plans yet.

Coquitlam—1 new bldg to be erected at Port Moody Rd.; three other sites bought.

Victoria—Estimates for school purposes for 1913 will be expended as follows:

Eight room school on North Quadra st school site, now available, $33,000, additional amount required for bldg., $40,000.

Site for South Park manual training and domestic science schools, $15,000.

Domestic science bldg. on Victoria W. school site, $5,000.

New public school site at Spring Ridge, $22,000.

Additional four rooms to Bank street school also manual training and domestic science bldgs., $35,000.

Extension of Hillside school site and erection of new school bldgs., $46,000.

Extension of Sir James Douglas school site, $16,000.

Vancouver—1913 estimates include four 8-room and two 12-room bldgs., 3 8-room bldgs. to be erected at West Kitsilano, South Hastings, and a location yet to be named, to cost $68,000 each. Also 8-room extension to the Henry Hudson school, to cost $75,000. One 12-room school is to be built on Strathcona school site and one on Macdonald school site, to cost $95,000 each. Other items include $20,000 for completing auditorium at Dawson school, $9000 for new lavatories, $12,000 for six janitor's houses, $8500 for auditorium seats, bldg. and equipping gymnasium at King Edward school, $50,000; steam heating plant at Model school, $10,000; drinking fountains, $10,000; grading and retaining walls, $35,000; sidewalks, $5000; manual training bldgs., $18,200; oil plants, $8500; gymnasium apparatus for King Edward and Britannia schools, $1000; school desks and furniture, $12,000; dining room and kitchen equipment, $6800; playground apparatus, $3000; lockers at King Edward and Britannia high schools, $8000; general alterations to old bldgs., $25,000; land for school sites, $60,000; a total of $775,500.

University of B. C., Point Grey, (Vancouver): Plans of Sharp & Thompson, archts., Vancouver, accepted for proposed bldg., $500,000 already appropriated.

(See also School Proposals)

MUNICIPAL WORK PROPOSED

VICTORIA.

Grading and Walks—115, View, Blanchard to Cook, grading and sdwks; $26,807; 211, Harbinger ave Richardson to Fairfield, grading, $3066; 244, Montreal, Kingston to Michigan, grading etc, $5586; 200, Lillian road, Irving to Robertson, sidewalk, $822; 317, Dundein 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, $8368.

Paving—65, Fort st, Douglas to Cook, paving and sidewalks, $85,003; 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 bivrding, $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.

Sewerage—Northeast, system (Oaklands), $35,500; Northeast system, (sts to be paved), $30,700; Northeast system, (immediate), $73,100; Northwest system (Douglas to McLaughlan Point), $231,000; Northwest system (sts passed for paving), $12,000; Northwest system (immediate), $38,080; extension (sts passed for paving), $5,250; extension (immediate), $26,400; surface drains, $78,900.

Water Works—Bylaw appropriating $50,000 for extensions approved.

VANCOUVER.

Vancouver—By-laws providing $5,112,800 for civic improvements have been voted by the Vancouver ratepayers as follows:

General Hospital, $325,000; sewers, $1,000,000; rocking, planking, etc., of roads and streets, $165,000; grading roads, streets, etc., $220,000; waterworks purposes, $800,000; park improvements, $82,500; land for parks, $352,500; Vancouver Exhibition, $165,000; for school purposes, $683,000; for school purposes (building), $175,000; opening and clearing Ward VII. streets, $275,000; East End viaducts, $148,500; Mount View Cemetery, $16,500; land for new cemetery, $400,000; East End police station, $16,000; additional amount for new police headquarters, $70,000; crèches or day nurseries, $70,000; public sanitation conveniences, $55,000; home for the aged, $50,000; ferry subway, $47,300.

Paving—Asphaltic mixture pavement on Fourth ave from Vine st to Alma Road, $183,300 (petition filed for wood blocks on this street, making additional cost of $53,000); the same on Bridge st. from Dufferin St. to 16th Ave., $122,130; the same on Burrard St., from Pacific St. to Seaton St., $144,436; the same on Glen Drive, from Union to Venables Sts., $2,183; the same on Vernon Drive, from south side of Harris St. to Venables St., $9,452; the same on Commercial St. from Broadway to 12th Ave. $31,759; the same on Main St., from 18th to 25th Aves., $33,493. Wood block paving on Union St., from Campbell Ave. to Vernon Drive, $47,373; asphaltic pavement on Bridge st., from south of Connaught Bridge to Broadway.

Sewers—5th ave., from Balaclava to Waterloo, $6500; 5th ave., from McDonald to Balsam, $8000; 6th ave., from Balaclava to Watterloo, $6500; 6th ave., from Balaclava to Vine, $23,500; Granville st., lane from 13th ave to 15th ave., $2500; 8th ave., from Commercial to Victoria, $4000; 15th ave., from St. Catherines to Burns, $1200; Turner st., from Lakewood to Templeton, $1300.

OTHER NORTHWEST CITIES

Breakwater, W. Point Grey—Ratepayers talking of immense breakwater and wharves.

Bridge, New Westminster:—Petition filed with council asking for bridge between Lulu and Annacis Islands.

Bridge, Granite:—Spanning Similkameen, work will proceed, 2 buttresses, 3 spans, conc. foundations.

Bridge, Grand Forks:—Work will proceed on new Cooper bridge spanning Kettle River, cost $15,000.

Bridge, Fort Fraser:—Govt. plans to go ahead with Upper Nechaco bridge.

Bridge, Lillooet:—Proposed, st. South Fork on Bridge river.

Bridge, Nelson:—Const of Taghum bridge, authorized (Dept. of Pub. Wks., Victoria) tentatively.

Bridge, Brilliant:—Provin. Govt. asked for grant of $20,000 for proposed bridge (Dept. Pub. Wks., Victoria).

Bridge, West Vancouver:—Traffic over Capilano Canyon, cost $50,000, $30,000 now appropriated.

Bridge, Coquitlam:—Traffic bridge across Pitt River, proposed plans completed.

Dam, Bellingham:—Stone & Webster reported making surveys for dam on upper Baker River.

Dam, Stewart:—Dept of Pub. Wks. proposes to build 2 or 3 wing dams on Bear River. (Inquiries to Victoria.)

Drydock Bldgs., Prince Rupert:—Contract for G. T. P. dry dock bldgs. let to Wineland Const. Co. Vancouver.

Drydock, Prince Rupert:—G and Trunk Pacific taking tenders for proposed drydock.

Dyke, Sumas:—Plans approved for Sumas dyking scheme. Awaiting vote of ratepayers.

Dyking, Nicomen:—Marshall & Plummer, Vancouver, awarded contract for West Nicomen Island Dyke, to cost $85,000.

Dyke, Langley:—A new dyking district will be established.

Gas Plant, S. Vancouver:—S. Vancouver Gas. Co. proposes to erect plant.

Gas Plant, Edmonton:—Natural gas distribution system being considered.

Hydro-Electric, Duncans — DuCane, Dutcher & Co. consult. engineers, Rogers bldg., Vancouver, will call tenders about Feb. 1 for initial installation to cost $45,000.

Hydro-Electric, Victoria — Gordon River Power Co. is asking for water license; plans plant at upper falls of Englishman's River.

Hydro-Electric, Rossland:—J. H. McDonald reports plans are preparing for plant near mouth of the Salmon River, to furnish 2500 h.p.

Hydro-Electric, Victoria:—Montague Yates, 605 Pandora ave., head of syndicate considering plant on Van. Island.

Incinerator, S. Vancouver:—S. Vancouver is talking of erecting a municipal incinerator.

Light Cluster, Edmonton:—Several miles of cluster lights proposed.

Lights, North Vancouver:—City Engineer recommends cluster lights.

Lights, Summerland:—By-law proposed for $40,000 addn. to system.

Lights, Revelstoke:—Municipal officials considering standard st. lighting system.

Lights, Cluster, Nanaimo:—Council asked to instal system on Wallace st.

Light, West Vancouver:—Council has passed resolution in favor of electric light system.

Lights, Alberni:—Council installing $30,000 system.

Paving, South Saanich—Bylaws passed appropriating $350,000 for paving.

Paving, Burnaby—Kingsway paving, 4.4 miles, awarded to Canadian Mineral Rubber Co., $334,000.

Paving, Kerrisdale:—By-law proposed for paving of Bridge st.

Paving, Kerrisdale:—Govt. reports favorably on addn expense of $20,000 for work on River Road.

Paving, Edmonton:—Several hundred thousand dollars worth of work planned for 1913.

Reservoirs, W. Vancouver:—Municipality considering erection of reservoir on Capilano Creek, to cost $100,000.

Reservoirs, Ashcroft:—Ashcroft Water & Electric Co., 3 reservoirs to store 124,800 acre ft. at Bonaporte Lake, Young Lake and Loon Lake.

Reservoirs, New Westminster:—New Westminster Power Co., Ltd., propose to build 4 reservoirs for power purposes on Brandt Creek, Indian River, Young Lake and Norton Lake.

Reservoir, Victoria:—Tullameen Gold & Platinum, Ltd., of Vancouver, propose reservoir on Similkameen River.

Road, Prince Rupert:—Road around Kaien Island, proposed to cost $150,000.

Road, Victoria:—Govt. will establish Victoria-Campbell River trunk road.

Roads, Pt. Grey—Bylaws passed for $100,000 for roads.

Roads, North Vancouver—$150,000 appropriated.

Road, West Point Grey:—Local Impr. Ass. will ask govt. for appropriation for roadway connecting Vancouver with Pt. Grey.

Sewers, Steveston:—Plans prepared for Richmond municipality system.

Sewers, Edmonton:—Plans many extensions in 1913.

Sewerage-Coquitlam—System recommended by city officials; none now.

Sewerage, N. Vancouver:—City engineer recommends extensions to cost $101,000.

Sewerage, Kelowna:—Council has decided to spend $40,000 for extensions.

Sewerage, Pt. Grey—Bylaws passed for $740,000 for sewerage.

Sewerage, New Westminster:—Queensborough Improvement Ass. ask for commission to prepare scheme of drainage for district.

Sewerage, Alberni:—Considering plans for system.

Sewers, Ashcroft:—Sewerage system proposed, to cost $25,000.

Street, West Vancouver:—By-law proposed for $150,000 to macadamize Marine Drive.

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