MAR 28 1913
VICTORIA

THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 4, No. 92, Thursday, March 27, 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.
4628	1 sto fr res	$1200	3487 25th ave E	19—3	Sec. 50	Owner	Owner		F. Cullilton	Collingwood W.
4629	2 sto fr res	$2800	3523 5th ave W	7 and 8—28	540	Owner	Owner		Thos. Carson	4592 St. Catherines St.
4630	three 1 sto fr res	$4500	2016 to 28 2nd ave W	16, 17, 18—225	526	Contr.	W. A. MacIlroy	2011 2nd ave W.	M. J. Bauson	

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PREPARING PLANS FOR NEW WESTMINSTER BLDGS.

NEW WESTMINSTER—Archt. J. F. Watson, New Westminster Trust bldg, is preparing plans for two 5 sto brk bldgs to be erected in Chinatown.

One bldg for Lee Din, at Carnarvon and 10th st, will be 66x132, 3 sto to be built immediately at a cost of $50,000. Seven stores on the ground floor, apmts above.

Plans also preparing for a part duplicate of this bldg for Law A. Soong and Lee Ching, on 8th between Carnarvon and Blackie, 2 sto, to be erected immediately to cost $50,000.

Same archt has been commissioned by Law A. Soong to prepare plans for a 3 sto fr apmt bldg at 10th and Carnarvon, 77x103, to cost $20,000.

DREDGING SUPPLY CONTRACTS AWARDED

NEW WESTMINSTER — Contracts have been awarded for dredging supplies as follows:—Dredge hull, Starr Shipbuilding Co., $8988; 150 horsepower Ligerwood, three drum electric hoist, Allis-Chambers-Bullock, Vancouver, $6,600; 150 Clyde three-drum electric hoist, Taylor and Young, $5206; tug, Mr. Thos. Appleton, $6000; hoisting and steam engines for dredge, Washington Ironworks, $4050; tubular boiler, $2900. The Waugh, Meisener and Bailey contract for the cedar piling amounting to $100,000 was confirmed.

WILL LECTURE UPON REINFORCED CONCRETE

An illustrated lecture will be delivered on Thursday next, March 28, at 8 p.m. before the B. C. Society of Architects, at their rooms on Broughton st in Victoria, by F. Goldie Gugholm, A.M.I.C.E., A.M.I.M.E., of this city. The subject will be "Reinforced Concrete." The meeting will be open to all interested.

SO. VANCOUVER PAVING BY-LAWS ARE PREPARED

SO. VANCOUVER—Bylaws have been introduced by the council calling for paving of Knight road from 15th ave to Westminster road, 20th ave from Knight road to Victoria road, and Commercial st from 20th ave to the interurban track.

HAVE FILED PLANS FOR VICTORIA BUILDINGS

VICTORIA—Plans have been filed with the bldg dept for the proposed $200,000 8 sto Elliott bldg, for the new Victoria opera house and for the 30x120 5 sto $100,000 addn to the Dominion hotel.

TENDERS FOR BRICK BUILDING ARE CALLED

VICTORIA—Archt. H. J. Rous Cullin, Hibben Bone bldg, will receive general contract tenders until March 29 for erecting a brk store and apmt bldg on Quadra st.

NEW CLUBHOUSE AND GOLF LINKS PLANNED

VICTORIA—J. Sayward and others plan to erect a clubhouse on 220 acres purchased at Colwood, which will be used for golf links and a country club.

MAY LOCATE HERE

Wm. Russell, of Detroit, Mich., representing a large contracting firm, is visiting in Vancouver with an idea of securing a permanent location to enter the local general contracting field.

VANCOUVER BUILDING PERMITS

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

4623—A. M. Campbell, two 1 sto fr res, 3354-58 26th ave E, owner, $900.

4624—T. W. Erratt, 1 sto fr res, 3607 Powell st, owner, $100.

4625—A. J. Kennedy, 1 sto fr garage, 259 16th ave E, owner, $300.

4626—K. Jarvelainen, 1 sto fr res, 2542 Harris st, owner, $80.

4627—J. Hicks, alter store, 2236 Yew st, G. J. Barker, $800.

4631—J. Loftus, 1 sto fr res, 2435 13th ave W, owner, $100.

MATERIALS TO BE USED.

4629—1700 br, 350 yds pl, 6 bbls cmt.

4630—4200 br, 750 yds pl, 18 bbls cmt.

WANTS SUB-CONTRACTS FOR BRICK ADDITION

J. H. and O. Bowman, 829 Powell st, want tenders for brick work, cornice and flashing, tar and gravel roof, plumbing, electrical work and sash and frames for an addn of 2 sto which will be made to the present 5 sto 60x90 brk warehouse bldg owned by R. Bowman, at 520 Beatty st.

SEATTLE FIRM AWARDED SEATTLE-SUMAS G. N. WORK

It is reported from St. Paul that the contract for rebuilding the Seattle-Sumas line of the G. N. has been let to Caughren & Woldson, 64th ave N.W. and Seaview, Seattle.

Kensel Const. Co. of Tacoma, will bld the Lake Washington Belt Line between Kirkland and Woodinville.

Total contract cost is $4,000,000.

INVITES TENDERS FOR WILLOW POINT WHARF

Sec. R. C. Desroches, Dept. of Pub. Works, Ottawa, will receive tenders until April 14, for constructing a wharf at Willow Point, Kootenay Dist. (appropriation $10,000.)

Specif. from C. C. Worsfold, New Westminster; J. P. Forde, Revelstoke, and Postmaster, Willow Point.

REINFORCED CONCRETE BLDG. FOR PENDER ST.

Law A. Soong, a wealthy Chinese resident of New Westminster, is contemplating the erection of a 6 sto reinf conc bldg on Pender st. It is understood that Archt. J. F. Watson, Westminster Trust bldg, New Westminster, will prepare the plans.

HEATING SYSTEMS FOR FOUR NEW SCHOOL BLDGS.

Sec. Wm. Kirkland, of the So. Vancouver school board, will receive tenders until April 8 for installing heating systems in four 8-room brk school bldgs now under course of erection.

Plans and specif. from the office of Archt. J. H. Bowman, Crown bldg.

JOHN COUGHLAN & SON BUYS SEATTLE PLANT

John Coughlan & Son, World bldg, have purchased the entire plant, including machinery, etc., of the Structural Steel Co., 2025 15th ave W, Seattle. The structural steel on hand was taken by the Vulcan Iron Works of Seattle.

NORTH VANCOUVER WHARF

NORTH VANCOUVER—H. H. Stevens, M.P., has notified the board of trade that the government will erect a public dock here.

ENFORCE WAGE REGULATION

The Pt. Grey council has decided to strictly enforce the wage scale for municipal work; also the 8-hour work law.

DAILY BUILDING RECORD.

Published Daily Except Sundays
RECORD PUBLISHING COMPANY.
Clyde M. David.....Business Manager
G. S. Costello.....Editor
L. Walby.....Circulation Manager

Address: 583 Homer-Richards Lane.
Rear of 431 Dunsmuir Street
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BUILDING PERMITS.

SOUTH VANCOUVER PERMITS

451A—J. J. Murray, 5368 Sherbrook, addn to res, lot 6, blk 4, DL 712; A. L. Belglof, gen del. contr; $1000.

442A—Leslie Anderson, 4662 Culloda, addn to fr res, lot 12, blk 2 of 6, DL 391-2, J. E. Aydon, 4724 Lanark, Culloden, contr, $700, fireplace.

445A—J. Abbott, Janes rd P.O., 1 sto fr res, lot 43, blk 2, DL 718, owner $500.

447A—Walter McLauchlan, 4833 Argyle st, 1 sto fr res, lot 26, blk 1, DL 332, owner, $600.

448A—Wm. Turner, 136 39th E, 1 sto fr res, lot 35, blk 1, DL 663, owner, $1,000.

449A—Jas. Currie, 4861 Lanark st, 1 sto fr res, lot 22, blk 7, DL 705, owner, $1500, furnace and fireplace.

435A—Erdman & Hartman, 281 48th ave E, 1 sto fr res, lot 40, blk 9, DL 656, owner, $1500.

436A—R. C. Shayton, 299 18th ave W, 2 sto fr res, lot 10, blk 523, DL 526, owner, $2400, furnace and fireplace.

438A—Alice Genie Nepstead, 1619 38th ave E, 1 sto fr res, lot 17, blks A and S 1-2 of B, DL 704, owner, $1000.

439A—Elisha Sarroll, 6271 Fraser, 2 stores, lot N 1-2 of 11, blk 1, DL 663, owner, $13,200.

428A—John A. Hay, Cedar Cottage, 1 sto fr res, lot 26, blk D, DL 703, owner, $800.

430A—Andrew R. Robertson, care W. H. Malkin, 1 sto fr res, lot 78, blk 1, sub S 1-2 of DL 724, owner, $1300, furnace and fireplace.

431A—Geo. A. Kennedy, 534 Smythe st, 1 sto fr res, lot 2, blk NW 1-4 of 3, DL 391-2; H. N. Kierstead, 460 Pender st E, contr; $1400, fireplaces.

434A—W. H. Arrowsmith, 1473 37th ave E, addn to res, lot 12, blk 3, sub W 1-2 DL 703, owner, $1000, furnace.

LIENS FILED.

Hartley Iron & Wire Works vs Japan Canada Trust Co., blk 55, DL 196, $209.

PIPE LINE CONTRACT WILL BE LET SHORTLY

VICTORIA—A contract for changes in the water pipe line along the Gorge rd, to connect with the pipes of the Esquimalt Waterworks Co. will be let within a few days. The 12-inch steel pipe is to be replaced with 18-inch wood stave pipe. The cost will be about $17,000.

SEATTLE HARBOR WORK WILL COST $20,000,000

SEATTLE—Harbor improvements to be undertaken here within the next five years will cost about $20,000,000. This includes the Lake Washington canal as well as Lake Union, Salmon Bay and Elliott Bay improvements.

AWARD CONTRACT FOR DRIVING CANNERY PILES

NEW WESTMINSTER—Fraser River have been awarded a contract for driving foundation piling for the Gosse & Millard Packing Co.'s new cannery at Steveston to replace the bldg burned a year ago.

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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	Tenders closed
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	Tenders closed
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	Wm. F. Gardiner	Tenders soon
School-Club	$70,000	Haro	Church of Holy Rosary	Tegan & Vezina	Tenders Mar. 31
Power plant	696,000	Kamloops	City	Dutcher-Maxwell	Several contrs. let
Church bldg	$130,000	2nd and Larch	Kitsilano Methodists	Thos. Hooper	Tenders closed
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 Mobergs	Delayed
6 sto. offices	$50,000	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	Tenders closed
Office bldg.	$100,000	Homer & Georgia sts	E. Mahon	W. F. Gardiner	Soon
5 sto brk apmt	$30,000	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	Indefinite
Steel & Conc. Transf. bldgs	$450,000	Burnaby & Hastings	B. C. Electric Co.		Plans ready soon
Women's Club	156,000	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	Lay & Soong	Probably Gardiner & Mercer	
4-sto. steel & brk apmt	$60,000	Main near Gore	Barrett & Deane	Wm. F. Gardiner	Taking tenders
Explosives Plant	$1,000,000	Near Victoria	Victoria Chemical Wks	Not selected	
Wharves	$2,500,000	Burrard Inlet	Government	Not Selected	
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	
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	600,000	Point Grey	Province	Sharp & Thompson	Preparing
4 sto. concr. apmts.	$75,000	West End	L. R. Lurie	Jones & Beatson	Tenders soon
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
3-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
8 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	Revising specif.
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. Farwall	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	$1,000,000	Victoria		Thos. Hooper	Taking tenders
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	$260,000	Victoria	Weiler Bros.	A. A. Cox	Soon
6-sto. reinf. conc. apmt	$300,000	Victoria	C. C. Pemberton & syndicate	Jennings & Boulanger	Tenders soon
5-sto 40x120 brk hotel addn	$100,000	Victoria	Dominion Hotel	Fox & Berrill	Tenders closed

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THE FOLLOWING TABLE SHOWS BUILDINGS COSTING $6000 OR OVER, ON WHICH CONSTRUCTION IS UNDER WAY, OR ON WHICH CONTRACTS HAVE BEEN LET BUT CONSTRUCTION NOT YET STARTED.

Character	Cost	Location	Owner	Architect	Contractor
10 sto office bldg.	$250,000	Victoria	B. C. Permanent Loan Co	H. S. Griffiths	Sound Construction Co.
Steel Bridge	$431,600	Georgia-Harris st	City	C. A. P. Turner	J. McDiarmid & Co.
Garage, 60x132	$20,000	Bute & Georgia sts	E. Hobson		Day Labor
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 newspaper bldg	$70,000	New Westminster	Columbian Pub. Co.	Gardiner & Mercer	Adkison & 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	$750,000	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	620,000	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	100,000	Bute & Nelson	Lightheart Bros.	Owners	Owners
10-sto conc office bldg	350,000	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'clds	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	$145,000	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. Jullien	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	$35,000	871 Granville St.	F. T. Andrews	F. W. Macey	day work
24 room fr ampt bldg	$35,000	Victoria	V. L. Fillard		Dawson & Beer
3, sto 40x110, conc. stable	$30,000	Smyth & Beatty	Imperial Oil Co.	C. O. Stilman	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 Sang	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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NOTICE TO CONTRACTORS

Sealed tenders superscribed "Tender for Forest Branch Telephone Equipment," will be received by the Hon. the Minister of Lands up to noon of Monday, April 14th, 1913, for the following described material:—

300 miles No. 9 BB. BWG galvanized-iron wire.
10 miles No. 12 EBB. BWG galvanized-iron wire.
18,000 No. 37 Thomas split tree-insulators, or equal.
4,125 12 oz. "Brookfield" No. 32 double petticoat pony glass insulators, or equal.
4,125 1½ oz. 2" x 12" painted oak brackets, conforming to A. T. & T. Co.'s specifications.
25 coils, 200' per coil, No. 18 galvanized seizing strand.
30 standard ground-rods.

Tenders on above material to be used on price f.o.b. Vancouver, ready for delivery on May 1st, 1913.

15 telephones, wall set of type 1317-S, Western Electric, or equal.
15 telephones, look-out, of type 1336-J, Western Electric, or equal.
10 telephones, type Western Electric, U. S. Forest Service Portable, or equal, equipped with ground-rod.
20 pr. 16½" climbers of type No. 382, Klein's, or equal, complete with straps.
20 pr. 8" pliers of type No. 312 C. Klein's, or equal.
20 pr. splicing-clamps of type No. 311 A. Klein's, or equal.
20 haven clamps of type No. 368, Klein's, or equal.
20 lineman's block of type No. 480, Klein's, equipped with straps, or equal.
10 Turner gasoline pocket-torch of type No. 6 T., Klein's, or equal.

Delivery of the whole of the above equipment, or of such portions thereof as the Forest Branch may prescribe, to be made May 1st, 1913, or at such date within twelve months thereafter that may be specified by the Forest Branch, payment being due upon delivery, the bidder to agree to supply above articles in any greater quantities than the above at the prices bid. Prices to be f.o.b. Vancouver.

Each tender to be accompanied by complete description of each article and a statement of bidder's facilities for making deliveries. Also each tender must be accompanied by a marked cheque for 5 per cent. of the value of the tender.

The lowest or any tender not necessarily accepted.

E. E. McMILLAN,
Chief Forester.

Forest Branch,
Department of Lands,
Victoria, B.C., March 14th, 1913.

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.

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Harris P. E. & Co., 309 Crown Bldg. S. 4698
Llewellyn Ir'n Wks, Ld., 1090 Mainind S. 1479

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Archer, W. H., 119 Pender St. .....
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Bayly, G. M., Dominion Bldg. ..... S. 6643
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Birks, S.B., A.R.I.B.A., Duncan Bldg. S. 4897
Birkenhead, G. A., 718 Camble St. .....
Blackadder, H., No. Vancouver 351
Blackmore, E. E., 306 Loo Bdg. ..... S. 2979R
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Breseman & Durfee, Nanaimo and Victoria
Bryan & Gillam, N.W. Trust Bdg., S. 5508
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Cox, A. A., Carter-Cotton Bdg. ..... S. 6577
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Gould & Wood, Rogers Bldg. ..... S. 8443
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Grant, Henderson & Cook, Wil'ms B., S. 1393
Griffiths, H. S., Dom. Trust Bdg. ..... S. 4920
Gardiner & Mercer, M.S.A., N. West. 661
Gzenther, E., 404 N.W. Trust Bldg. S. 5135
Hargreaves, L. W., Victoria.
Helyer & Archer, Dominion Bldg. ..... S. 4499
Heide, A. F., Metropolitan Bdg. ..... S. 5841
Hodgson, H. A., Carter-Cotton Bdg., S. 6260
Honeyman & Curtis, 321 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, 604 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., 615 Hastings W. ..... S. 7488
Keagey, J. W., Rogers Bdg. ..... S. 2776
Leech, N. A., 615 Pender W. ..... Sey. 4150
Macey, Frank W., 726 Rogers Bldg. ..... S. 1804
Maclure & Fox, Pacific Bldg. ..... S. 4296
Matheson, J. P. & Son, 309 N.W. Trust, S. 7525
Mitton, E. S., Williams Bdg. ..... S. 5422
Moberg, O., 41 Inns of Court ..... S. 7171
Parr, MacKenzie & Day, Ven. 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. 1262
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. Ldgs
Reid Bros., 610 Vancouver Bdg. ..... S. 7520
Russell, Babcock & Rice, Met. Bldg. S. 931
Sharpe & Thompson London Bld., Sey. 1064
Symonds, N. E., 717 Holden Bdg. ..... S. 1001
Somervell & Putnam, Pacific Bdg. ..... S. 4220
H. L. Stevens & Co., 216 Duncan, B., S. 8836
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. 1856
Townsend & Townsend, 520 Granville, S. 1770
Twizell & Twizell, 1019 Metrop. Bdg., S. 7925
Wallington & Wheatley, Davis Chambers.
Watson, H. B., Holden Bdg. ..... S. 3451
Wenyon, Geo. H., 303 London Bldg., S. 1698
Whinfield, F. N., 312 Metropolitan Bdg.
White, W. P., Hutchinson Bdg. ..... S. 8738
Whiteway, W. T., Molsons Bank ..... S. 3029
Wickenden, C. O., 1062 Pender S.W., S. 1744
Wilson, J., Pemberton Bdg., Victoria .. 1592
Wright, Rushforth & Cahill, 109 Dunsmuir.
Wilson, J. and A., S. 532 Granville St. ..... S. 2809
Wright & McIntyre, Dominion Bldg., S. 8413

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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

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Brennan, G. E. & Co., 219 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

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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
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R. V. Winch & Co., Winch Bldg., S. 279-1944

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Gen. Fire Ex. Co., 395 Van. Blk. ..... S. 6133
Barr & Anderson, 1060 Homer St. ..... S. 6180

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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

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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. Shl. Mtl. Wks. 1685 Venables St. 642
Van. Roofing Co., 1931 Triumph St., H. 509R
Wolfe, J. W., 1540 5th Ave. W. ..... B. 296

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Van. Gas Co., 16 Hastings St. W. ..... S. 6000

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Cont'n'l Ship & Trad. Co. Ltd., Sey. 6448
Holt, Wm., Dufferin W. ..... Fair. 1288
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Warrington & Johnson, 119 Pender, S. 4912
West. Plate Glass, 318 Water St. ..... S. 8435

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Flett, J. A., 111 Hastings St. W., S. 2327-6

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Can. Pac. Lum. Co., Rwy. & Salsbry, S. 6800
Earle, E. A., 417 Rogers Bdg. ..... S. 5476
Empire Hdw. Fl. Co., 634 Dunsm'r, S. 9168
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

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Barr & Anderson, 1060 Homer St., S. 6180
Burnside Gas Ap. Co., 1037 Gran. ..... S. 3704
Can. Buffalo Forge Co., 1261 Alberni St.
Hodgson, Plumbing & Heating Co. ..... S. 2412
Pease Pac. Foundry Ltd., 324 Drake, S. 8397
Smith, W. J. & Son, 309 10th A. E., F. 274R
Wolfe, J. W., 1540 5th Ave. W. ..... B. 296

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B.C. Equip. 606 Bk. of Ottawa, S. 7056-7818
Dom. Equip. & Sup. Co., 330 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. 353
Mussens, Ltd., 366 Water St. ..... S. 8237
Ritchie Con. & Sup. Co., Granville, S. 9162
Strumbert-Virtue Co., 319 Pender W., S. 6910
Van. Hoist Co., 901 Met. Bldg. ..... S. 8667

INTERIOR FINISH
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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

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Can. Northwest Steel Co. ..... F. 2397
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. 7340
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

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B.C. Supply Co., Dominion Bldg. ..... S. 6161
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Elev. Sup. & Eqp. Co., 1090 Mainind, 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, Wm., 815 Met. Bldg. ..... S. 7939
Thomson, W. C., Co., 403 Dunsmuir, S. 3394
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Warrington & Johnson, 119 Pender, S. 4912

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Can. Builders Sup. Co., 1901 Georgia, S. 7175
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Gilley Bros., New Westminster, Phones 15, 16
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Pacific Lime Co., 201 Carter-Ctn Bldg., S. 9506
Point Grey Sup. Co., Kerrisdale, Eburne 46R
Ritchie Con. & Sup. Co., Granville, S. 9162
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Strumbert-Virtue Co., 319 Pender W., S. 6910
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Henry Darling, 28 Powell St. ..... S. 512
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Warrington & Johnson, 119 Pender, S. 4912

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Van. Roof. Co., 1912 Triumph St., H. 509R
Warrington & Johnson, 119 Pender, S. 4912

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LOCAL TENDERS WANTED

General Contract

By—W. H. Hazlett, B. C. Electric bldg, until April 3, general contract tenders for erecting a 5 sto brk gymnasium and club bldg at Prior and Main sts for the B. C. Electric Co.

By—Wm. Frederick Gardiner, archit, 347 Pender W, for general contract on 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 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—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.

Sub-Contracts and Materials

By—J. H. & O. Bowman, 829 Powell st, for brickwork, cornice and flashing, tar and gravel roof, plumbing, electrical work and sash and frames for a 2 sto 60x90 brk addn to bldg at 520 Beatty st.

By—Cec. Wm. Kirkland, of So. Vancouver school board, until April 8, tenders for installing heating systems in four 8-room brk school bldgs being erected; plans and specif. from Archt. J. H. Bowman, Crown bldg.

By—Archt. Phillip M. Jullien, Arts & Crafts bldg, for stone contract on Andrew Wright's residence in the Uplands, Victoria.

By—Island Building Co., of Duncan, B.C., for electric wiring, sash and doors and interior finish; galvanized iron cornice and sheet metal work, concrete floors, etc. (apply to G. A. Hacking, 404 7th E. Telephone Fair. 460L.)

By—W. W. Jerrett, 603 Bower bldg, for concrete work on 6 sto Davidson bldg at 777 Burrard st.

By—A. V. Alder & Co., 441 Seymour st, for plumbing, sheet metal, painting, shingles, lumber, cement, sash and doors and sand and gravel, wiring and millwork on Forestry bldg at Hastings park.

By—B. C. Granitoid & Contracting Co. Ltd., Exchange bldg, for plastering, mill work, sheet metal and roofing for 2 sto 65x132, conc garage at 1233 Georgia st for H. A. Bower.

OUTSIDE BUILDING TENDERS

Wharf, Willow Point—By R. C. Desroches, Dept. of Pub. Works, Ottawa, until April 14, for constructing $10,000 wharf at Willow Point, in the Kootenay Dist. Specif. from C. C. Worsfold, New Westminster; J. P. Forde, Revelstoke and Postmaster, Willow Point.

Stores Bldg., Victoria—By Archt. H. J. Rous Cullin, Hibben-Bone bldg, until March 29, for erecting brk stores and apmt bldg on Quadra st, in Victoria.

Reservation Bldgs., Fort George—By Asst. Deputy and Sec. J. D. McLean, Dept. of Indian Affairs, Ottawa, until May 12, tenders for erecting thirty fr. bldgs on Reserves Nos. 2 and 3. Plans and specif from A. M. Tyson, Inspector of Indian Agencies, postoffice bldg, Vancouver.

School, Kaslo—By Sec. School Board, Kaslo, 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.

Farm Bldgs., Calgary—By Jas. Hart, Supt. of Dept. of Natural Resources, C.P.R., at Calgary, until April 7, noon, general contract tenders for erecting (80) sets of ready-made farm bldgs (house, barn and toilet). Specif. from Mr. Hart.

Cabin Bldgs., New Westminster—By Archts Gardiner & Mercer, New Westminster, until noon, March 28, general contract tenders for two 2 sto cabin bldgs at 10th and Agnes.

MUNICIPAL TENDERS WANTED.

Cedar Poles, Vernon—By City Clerk D. G. Tate, until March 31, 3 p.m., tenders for cedar poles including 20 50-ft., 25 45-ft. and 600 40-ft. poles.

Asphalt, Calgary—By City Clerk Miller, until 5 p.m. April 2, for 2500 tons, more or less, of refined asphalt; also 100 tons, more or less, of asphalt flux. Specif. from City Engineer G. W. Craig.

Elec. Mach., Swift Current (Sask.)—By Town Eng. Geo. D. MacKie, until noon, March 31, for supply of one 200 k.w. and one 100 k.w. alternating current generators, direct connected to high speed vertical engines or horizontal turbines, complete with all accessories.

Elec. Supplies, Regina—By City Commissioners, until noon, March 29, for supply of weatherproof copper wire, western cedar poles, cross-arms, toppins, insulators, etc.; pole line hardware, pole line transformers, integrating watt meters, single, polyphase and two rate; metal flame arc lamps and station equipment; series cut-out mast arms for arc lights; underground material; fire alarm boxes and gongs; prices f.o.b. Regina.

Power House Equip., Regina—By Supt. E. W. Bull, light and power dept., until April 30, for supplying one 1200 k.w. synchronous motor generator or motor converter set, complete with panel for the control of A. C. motor and generator panel, and equalizing pedestal for the control of D. C. generator.

Elec. Equipment, Nelson—The council has decided to call tenders for 300 electric light meters, 3 15-k.w. transformers; also for a year's supply of lamps, transformers, cross-arms, etc.

Paving, Nanaimo—By City Engineer S. Barlow Bennett, until 5 p.m. March 31, for paving, tenders to be on bithulithic, asphaltic concrete, sheet asphalt, granitoid, brick or other substantial pavements; specif and quantities from Mr. Bennett.

Engine & Generator, Vernon, B. C.—By City Clerk Tate, until 3 p. m., April 11, tenders for suply and installation of one 375-k.w., 2300-volt, three-phase, 60-cycle generator, with direct connected exciter; supplying one 10-ton traveling crane, and supply and installation of one 500-b.h.p. Diesel engine; plans and specif. at City Hall, Vernon, or from Mather, Yuill & Co., consulting engineers, 413 Granville St., Vancouver.

COMPETITIONS OPEN

Royal Jubilee Hospital, Victoria—The board of mgrs will soon invite competitive plans from provincial architects for the proposed hospital bldg, to cost about $500,000.

POSITIONS VACANT.

City Engineer, Cranbrook—City Clerk Roberts will receive applications until March 29 for this position.

Asst. Inspectors, Point Grey—Employment of an assistant for the plumbing and building inspectors has been authorized by the council.

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.

Port 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, $22,900.

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 $63,000 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., $13,200; 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 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, 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, $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.

Paving (being advertised)—Stanley ave from Pandora to Pembroke, cost $17,909.50; Fort st from Oak Bay to Richmond, $30,890; Vancouver st from Pembroke to Bay, $9100; lane west and rear of Board of Trade bldg, $2146; Davie from Oak Bay to Leighton road, $10,313.50; Boyd from Dallas road to Niagara, $8381; Gladstone ave from Kernwood road to Stanley, $6254; Clover ave from Moss st easterly, $4,009.50; Clifford st from Woodlands road to end of st, $8,821.50; Olive from George to May, $10,935.50; Fairfield road from Cook to Moss, $20,068; Manchester road from Gorge road to Burnside road, $10,790.50; Leighton road from Fort to Richmond, $5410; Niagara from Menzies to Dallas road, $24,411; Pandora from Stanley to Belmont, $15,921; McClure from Cook to Quadra, $15,721.50; Point st from Moss easterly, $5,004.81; Superior from Government to St. Lawrence, $46,904; Woodlands road from Moss to Fairfield road, $38,297; Beachwood from Hollywood Crescent to Lillian road, $26,435.50; Lee from Leighton road to Fort, $16,201; Fairfield road from Vancouver to Cook, $8,434.50; Walton from Richardson to Fairfield road, $19,950.

Sewerage—Northeast system (Oaklands), $35,500; Northeast system, (sts to be paved), $30,700; Northeast system, (immediate), $78,100; 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, $853,500; 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; creches 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, $3000; 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. Board of Works Recommends extension of Victoria Drive outfall to low water, to be reinf conc carried on piers, est. cost $15,000; recommended done by city workmen. Also sewers on 15th ave E. from Westminster rd to Burns st, est. cost $900; on Union st, Campbell to Raymur aves, est. cost $6500; on Richards st, from Hastings to Cordova, est. cost $2820; in lane between Hastings and Pender sts, est. cost $2000; on Haro st, for St. Mary's Association, est. cost $1,500; in lane between 14th and 15th, from Lane to Yukon, est. cost $1150; recommending that tenders be invited for dredging the sewer outfalls at the Coal Harbor and English Bay, which are gradually backing up.

Grading—The city engineer recommends grading the following streets previous to laying concrete walks:

Ward Five

11th ave, Glen to Clark, $1878; Dock, 8th ave to 14th ave, $1380; 14th ave, Commercial to Woodland, $1312; 10th ave, St. Catherines to Glen, $3700; 6th ave, Woodland to Semlin, $6452; 7th ave, Victoria to Semlin, $2828; Manitoba, 12th ave to 16th ave, $1142; 14th ave, Manitoba to Bridge, $2823; 15th ave, Main to Pr. Edward, $2618; Burns, 13th ave to 15th ave, $8932; 14th ave, Carolina to St. Catherines, $148; 16th ave, St. Catherines to Scott, $4243. Total for Ward Five, $46,456.00.

Ward Six

Cypress, 4th ave to Ogden, $5006; Willow, Broadway to 16th ave, $7184; Laurel, 10th ave to 16th ave, $7511; Birch, 10th ave to 15th ave, $3751; 14th ave, Bridge to Oak, $6112; 15th ave, Heather to Alder, $5817; Fir, Broadway to 16th ave, $2,571; Pine, Broadway to 16th ave, $2190; Cedar, Broadway to 16th ave, $4,253; Maple, 12th ave to 14th ave, $1378; 10th ave, Pine to Arbutus, $8037; 11th ave, Fir to Arbutus, $6270; 12th ave, Fir to Arbutus, $4800; 13th ave, Granville to Arbutus, $9941; 14th ave, Granville to Arbutus, $8024; 16th ave, Granville to Cedar, $8939; Vine, 5th ave to Broadway, $763; Balsam, 4th ave to Broadway, $1300; 5th ave, Yew to Trafalgar, $3153; 6th ave, Yew to Trafalgar, $2650; 7th ave, Yew to Trafalgar, $2,973; York, Cypress to Trafalgar, $6516; Half ave, Stephens to Trafalgar, $4951; Stephens, Pt. Grey road to 4th ave, $1,694; Arbutus, York to Cornwall, $1232. Total for Ward Six, $108,916.00.

Ward Eight

18th ave, Pr. Edward to Sophia, $1247; Pr. Edward, 15th ave to 21st ave, $3691; Pr. Edward, 22nd ave to 25th ave, $1225; 21st ave, Main to Fraser, $7647; 24th ave, Main to Fraser, $9545; 24th ave, Fraser to Knight, $6140; 15th ave, St. Catherines to Knight, $6130. Total for Ward Eight, $34,655.00.

Grading, Rocking, Planking—The following grading, rocking and planking work has been recommended:

Ward Four

2nd ave, Victoria to Lakewood, grade and rock, $4285; 3rd ave, Lakewood to Templeton, plank, $500; Napier st, Lakewood to Templeton, grade and rock, $1,659; Rose st, Napier to William, grade and rock, $852; Lillian st, Napier to William, grade and walk, $852; Semlin dr., 3rd ave to 1st ave, plank, $850; Semlin dr, Parker to William, grade and rock, $1302; Venables st, Victoria to Semlin, Boulevards, $540; Keefer st, Lakewood to Templeton, culvert, $2400; Napier st, Templeton to Nanaimo, ditch and crown, $400; Semlin dr, 6th ave to 1st ave, ditch and crown, $400; 4th ave, Victoria to Nanaimo, grade, $6861.

Ward Five

8th ave, Clark to Keith, grade, $6240; 8th ave, Clark to McLean, grade, $4500; 7th ave, Clark to McLean, grade, $6522.

Ward Six

10th ave, Cedar to Cypress, grade, $800; Creelman ave, Maple to Laburnum, plank, $275; 16th ave, Dunbar to Alma, plank, $500.

Ward Seven

24th ave, Nanaimo to Kamloops, culvert and fill, $500.

Ward Eight

15th ave, Scott to Knight, grade and rock, $18,403; Knight rd, 15th ave to 25th ave, grade and rock, $10,050; 17th ave, Fraser to St. George, plank, $1000; Carolina, 15th ave to 20th ave, plank, $1760.

Clearing and Rough Grading—Clearing and rough grading work was recommended as follows:

Napier, 300 ft. E. of Clifton, to Kaslo, $1190; Slocan, Union to Charles, $1,750; William st, Clinton to Renfrew, $2260; 15th ave, Slocan to Kaslo, $750; 16th ave, Slocan to Kaslo, $750; 2nd ave, Nanaimo to Slocan, $2000; Slocan st, Charles to 5th ave, $2650; Graveley st, Clinton to Kaslo, $900; 18th ave, Slocan to Kaslo, $600; Slocan st, 18th ave to 19th ave, $300; 21st ave, Lillooet to Nootka, $900; 23rd ave, Slocan to Kaslo, $668.

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PROPOSED GOVERNMENT WORK

Appropriations have been made by the Dominion Government for the following work in British Columbia for 1913:

Dredging Vote.

The dredging vote includes: $550,000 for British Columbia and $195,000 for a new dredging plant in British Columbia.

New Telegraph Lines.

New telegraph lines are provided for in British Columbia as follows:

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