THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

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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.
4398	2 sto fr stable	$1000	2161 Triumph st.	D. of 10, 11, 12-25	184	Contr	R. A. McCullogh		Mr. Fulton	
4399	2 sto fr res	$3,000	3035—10th Ave. W.	25-26	540	Owner	Owner		Vernon Bros.	570 Granville Street
4400	1 sto fr res	$2500	2550 McDonald St.	14, 15-21	540	Owner	Owner		Vernon Bros.	570 Granville St
4402	1 sto fr church	$3440	2613—11th Ave. W.	11, 12-71	540	Doctor, Stewart & Davies	Chas. F. Wilcox		Trustees Congregational Church	
4403	2 sto fr res	$3000	2548 Yale st		H. T.	Contr.	J. McLeod	873—12th Ave. E.	J. Doherty	6th Ave. & Ontario st
4404	four 1 sto fr res	$4000	816-22-28-34—22nd ave. E.	D.E.F.G-18	301	Owner	Owner		J. J. Sparrow	731—15th Ave. E.
4407	2 sto fr res	$1600	2164—4th ave. E.	35-148A	264A	R. Brebber	Owner		H. McKibben	883 Hastings E
4408	3 sto fr apmts	$7000		8—101	301	Owner	Owner		W. K. Saint	South Vancouver
4409	3 sto brk stable	$20,000	Beatty & Smythe Sts.		C. P. R. Reserve	C. O. Stillman	S. J. Steeves	842 Hamilton St.	Imperial Oil Co.	Loo Bldg.
4410	2 sto fr res	$1500	2910—28th Ave. E.	1, 2—4	Sec. 48	Wm. Emery	W. Emery	Edmunds P.O.	L. M. Nelson	1151 Comox St.

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NORTH VANCOUVER ROAD TENDERS ARE CALLED

District Engineer Cosgrove, of North Vancouver, will receive tenders until 5 p.m. March 20, for road work embracing the following:

Contract No. C. 124—Local improvement of:

A—Lynn Valley road, Section No. 2.

B.—Peters road.

C.—Dovercourt road.

D.—Carisbrooke 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.

Individual tenders shall be made out for each piece of work, as lettered, A. B. C. and D., accepting payment for work done by Local Improvement Five Per Cent. 20-Year Bonds of the District of North Vancouver, at par value, as set out in specifications.

A second tender is required for each individual piece of work, as lettered, A. B., C. and D., accepting the usual cash payments as set out in specifications.

Only bids for the whole scheme will be considered.

LET STEEL CONTRACT FOR TELEPHONE BLDG

The B. C. Telephone Co. has let the contract for the structural steel for its proposed 10-sto bldg on Seymour near Robson st, to J. Coughlan & Sons, World bldg. Plans for the structure are now being completed and it is thought that other tenders will be invited in the near future.

The bldg. is to be entirely modern and fireproof and materials will probably include stone, terra cotta and pressed brk facing. The cost will be between $500,000 and $750,000.

Excavation is now under way for the conc. warehouse bldg to be erected at Front & Yukon sts, 46x149, either 4 or 6 storeys, a description of which has appeared previously in the BUILDING RECORD.

WILL ERECT MODERN STABLE ON SMYTHE ST.

S. J. Steeves, contr., 842 Hamilton st, has secured the contract for erecting a stable on the corner of Smythe and Beatty St., for the Imperial Oil Co., from plans by C. O. Stillman of the same firm.

The structure will be built as modern as possible and will be 110x40 ft., 3 sto brk and reinforced concrete, complete drainage system, with separate rooms for shoeing, repairing and veterinary purposes, tar and gravel roof, metal sash wire windows and concrete floors, cost $20,000.

POINT GREY TENDERS WILL BE REQUESTED

The Point Grey Council will invite tenders for laying lateral sewers on 42nd and 43rd, from the West Boulevard to Yew st, also a sewer on 2nd st., from Townsend to Milton road.

Tenders will also be asked for clearing 40th ave from Yew st west 300 ft. and 35 ave from Dunbar to Collingwood street.

SPRAGUE APPOINTED CONSULTING ENGINEER

Mr. Frank H Sprague was appointed consulting engineer of the heating and ventilating system of the city schools at a school board meeting yesterday morning. Mr Sprague is to be paid on a 3 per cent basis.

VANCOUVER BUILDING PERMITS

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

4401—City Lumber & Mfg. Co., move office, 902 Campbell ave., $175.

4405—Thos. Malley, 1 sto fr garage, 1218 Maple st., owner, $100.

4406—F. J. Thorensteinsen, 1 sto fr garage, Hemlock St., owner $100.

MATERIALS TO BE USED.

4399—2300 br., 600 yds. pl., 7 bbls. cmt.
4400—2300 br., 500 yds. pl., 6 bbls. cmt.
4403—2000 br., 500 yds. pl., 5 bbls. cmt.
4404—4000 br., 1200 yds. pl., 8 bbls. cmt.
4407—1500 br., 300 yds. pl., 3 bbls. cmt.
4408—6000 br., 2000 yds. pl., 12 bbls. cmt.
4409—150,000 br., 60 bbls. cmt.
4410—1500 br., 400 yds. pl., 6 bbls. cmt.
4411—5000 br., 24 bls. cmt.

SOUTH VANCOUVER COUNCIL AWARDS KINGSWAY PAVING

The South Vancouver Council last night awarded a contract for the paving of Kingsway between the municipal boundaries, to the Columbia Bithulithic Paving Company, for bithulithic paving, whose tender was $235,169.02. The contract for granitoid paving between tracks was awarded to the B. C. Granitoid Company, at $25, 431.25.

The work comprises an asphaltic concrete paving, which has been approved of by the government engineers. Tenders for wood-block paving tentatively accepted by last year's council, were some time ago rejected because of opposition from the government. Other tenders submitted on this last call were from the Canadian Mineral Rubber Co., M. P. Cotton & Co., and Ledingham & Cooper.

SECOND FRASER RIVER JETTY CONTRACT SOON

A contract for the second unit of the big Fraser River jetty work will probably be awarded by the government authorities in June. It is expected that the amount of this contract will be about $800,000.

The work on the first unit of the scheme is now held up, owing to trouble over continuing an existing contract. This will only be delayed temporarily, however.

WANTS TENDERS FOR VICTORIA BUILDING

Pinner & McClellan, 108 Crown bldg. have been awarded a contract for erecting the fr. apartment bldg. on Cook st. in Victoria, to cost $9,000, and will receive tenders covering the various trades.

The contractor's Victoria office is at 426 Sayward bldg.

INVITES TENDERS FOR GRADING HASTINGS ST

City Clerk McQueen will receive tenders until March 4, 2 p.m. for grading Hastings st E. from Nanaimo to Renfrew st., and from Renfrew st. to Boundary Road.

Specif., etc., from city engineer's office

ISSUE PERMIT FOR THE COLUMBIAN BLDG

New Westminster—A permit has been issued for the new Columbian block, Gardiner & Mercer, archts, and Adkinson & Dill, Vancouver, general contrs. The cost is given at $60,000. Work is now under way.

MAY ERECT SAWMILL

It is reported that Peterson Bros., of Seattle, will erect a sawmill at Green City near Rossland, in the spring, to employ 200 men.

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BUILDING PERMITS.

SOUTH VANCOUVER PERMITS

281—Robt. Frow, Collingwood E., 1 sto fr store, lot 1, blk 5 D.L. 332. Owner, $1000.

283—H. Page, 344—55th ave. 1 sto. fr res, lot 19, blk 3, D.L. 654. Owner, $400.

284—M. Gillespie, Collingwood E., 1 sto fr res, lot 78, blk 2 D.L. 339. F. Curtis, Collingwood E. $1000.

286—A. E. Watson, Janes Road P.O., 1 sto fr res, lot 6, Blk 6, D.L. 394. Owner, $1000, fireplace.

287—R. W. Watson, Janes Road P.O., 1 sto fr res, lot 4, blk 5, D.L. 394. Owner, $800, fireplace.

288—Robt. Armour, North Arm P.O., 1 sto. fr res, lot 1, blk, D.L. 200. Owner $800.

29A—Jas. Beck, Collingwood E., fr addn. to res. lot 23, blk 21, D.L. 50. H. Chard, $400.

292—Jas. Grieve, 4354 Dumphries st. 1 sto fr res, lot 3, blk 5, D.L. 352. Jas. Wright, 988 Richards st., $500.

293—J. McKenzie, 144—7th Ave. E., 1 sto fr res, lot 15, blk 13 and 14, D.L. 326a. Ira C. Jones, 666—12th Ave. W $1300, furnace and fireplace.

280—H. Robertson, South Hill P.O., 1 1-2 sto fr res, lot 41, D.L. 738. F. E. Robertson, East Burnaby, $2,500. Furnace and fireplace.

LIENS FILED.

W. J. Smith & Son vs. L. W. MacKechnie et al, lot 16, blk. 2, D.L. 540, $387.51.

Bogardus, Wickens & Begg, Ltd., vs. A. J. Ferrera, lots 1 & 2, blk 1 and 69, D. L. 181-196, $731.40.

Wm. D. MacKenzie, vs. Helen B. Clark, lot 3, blk 96, D.L. 192, $7,494.35.

LARGE SUM REQUIRED FOR MUNICIPAL WORKS

BURNABY.—The estimates of Municipal Engineer McPherson for 1913 provides for the following municipal expenditures:

15 miles of new road at a cost of $22,500 and 20 miles of fairly good road at a cost of $28,000. For sidewalks, box drains and street signs, $120,200, allowing for 33 miles of sidewalk and 10 miles of box drains.

For maintenance of 22 miles of rocked roads, $13,200; for other roads, $30,000, and for oiling of 25 miles of road at $160 per mile, $4000. For clearing for waterpipes, clearing in front of houses under construction, maintenance of sidewalks, tools and and plant and alternate routes during the construction of Kingsway an additional sum of $85,500 is asked for.

PURCHASES PILE TIMBER

NEW WESTMINSTER—J. W. Grant of Port Hammond has purchased some 2,000,000 feet of standing pile timber from Mr. J. Donnelly and will at once commence the work of cutting piles which he is supplying to the C.P.R. and C.N.R.

WESTMINSTER QUAY WALL CONTRACT SIGNED

NEW WESTMINSTER—Mayor Gray has signed the contract with Waugh Meisner & Bailey, Holden bldg, Vancouver, for the quay wall for the initial unit of the harbor work. The contract price is $102,000 and calls for 1700 ft. of cedar piling. Work will be carried on by day and night shifts.

VICTORIA **R. V. WINCH & CO. LTD.** VANCOUVER
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PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
2 sto conc garage	$40,000	Not selected	Dom. Motor Car Co.	Not selected	
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
School-Club	$70,000	Haro	Church of Holy Rosary	J. J. Donnellan	Tenders closed
15 sto office bldg	$550,000	Richards & Hastings	Inv. Guar. Corp.	Russell Babcock & Rice	Tenders closed
5 sto brk apmt bldg		Robson and Thurlow		Emil Guenther	Taking tenders
Power plant	696,000	Kamloops	City	Dutcher-Maxwell	Several contrs. let
Church bldg	$130,000	2nd and Larch	Kitsilano Methodists	Thos. Hooper	Taking tenders
4-sto. brk. rooms	$40,000	Granville & Robson	R. A. Allen	Braunton & Leibert	Now
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	$50,000	Hastings St. E.	Mrs. C. Dawson	J. Dawson	Now
6 sto brk hotel	New Westminster	6th St		Gardiner & Mercer	Preparing
Dredging	$700,000	False Creek	Government	Engineering Dept.	Soon
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 brk store and apmts	$132,000	777 Burrard	C. N. Davidson	Braunton & Leibert	Now
6 sto. apmts	$75,000	Eighth Ave.	J. F. Luno	T. H. Bamforth	January
3-apartment bldg (2 brk, 1 conc.)				G. P. Bowie	Soon
Tool plant and wharf	Not given	False Creek	Col. Block & Tool Co.	T. H. Bamforth	Taking Tenders
Women's Club	150,000	Thurlow St	Women's Clubs	Not chosen	
City Hall	$3,000,000	Winnipeg	Manitoba Govmt.	Competitive	Feb. 15
Hippodrome	$500,000	Gran. & Pac.	Brit.-Can. Amusement Co.	M. de H. Duval	
Wharves	$2,500,000	Burrard Inlet	Government	Not Selected	
Steel Bridge	$431,600	Georgia-Harris st	City	C. A. P. Turner	Tenders closed
8-sto. br. rooms	$70,000	Carrall st. and Market Alley	Wing Sang	J. G. Price	Taking Tenders
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
Wharf	$500,000	Adjoining sugar refinery	Government	Not announced	
Exhibition (4 bldgs)	$100,000	Hastings Park	Van. Exhibition	Competition now open	
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.		Spring
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
6-sto store & rooms	50,000	Seymour, near Dunsmuir	D. Campbell	Hugh Braunton	Indefinite
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
6-sto brk office bldg	200,000	New Westminster	Peoples Trust Co.	Gardiner & Mercer	Now
8 sto brk and steel	$100,000	New Westminster	Dominion Trust Co.		Soon
14 sto office bldg	$750,000	Victoria	Albion Trust Co.	H. S. Griffith	Preparing
3 sto brk apartment bldg		Victoria	Dr. A. Pallant	Wm. Fred. Gardiner	Tenders closed
Normal School	$200,000	Victoria	Prov. Govmt.	W. C. F. Gillam	Taking Tenders
3-sto mill cons. hotel	$20,000	Victoria	McPherson & Fullerton	Jesse M. Warren, Vic.	Tenders Soon
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	Weiler Bros.	A. A. Cox	Soon

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Wall Seat Rolling Beds

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.
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
3 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.
3 sto brk warehouse	$35,000	C.P.R. Reserve	Gray Bros.	G. B. Baker	G. B. Baker
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	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	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	250,000	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
6-sto brk hotel	100,000	Hastings and Dunlevy	Dr. T. H. Wilson	L. E. Gordon	Dom. Const. Co., Ltd.
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	250,000	Granville & Georgia	H Birks Sons, Ltd	Somervell & Putnam	Norton-Griffiths
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.
3 sto brk apmts	$60,000	610-10th ave W	J. G. Chalmers	Perry & Nicolais	E. J. Ryan
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
2 sto. brk. & conc. theatre	$40,000	Granville St.	Pac. Amusement Co.	C. P. Gregory	C. L. Williams & Co.
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.	$145,000	602-16 Howe St.	Bowser & Wilson	Parr, McKenzie & Day	E. J. Ryan
Wool Pullery	$50,000		Bissinger Co., San Francisco	Parr, McKenzie & Day	J. J. Dissette
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.
9-sto. 60x120 conc. theatre	$45,000	Victoria	Dominion Theatre Co.	E. W. Houghton	Alex. C. Dow, Seattle

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PREPARING PLANS FOR TWENTY-NINE HOUSES

FORT GEORGE—Bronger & Flynn, archts, have been commissioned by the dept. of Indian affairs of Ottawa to draw plans for 29 residences to be erected for the Indians on the Goose country reservation.

The list will include 17 large 2-room bldgs, and 12 smaller. Total cost will be about $30,000. Tenders will be called soon.

OFFICIAL PROPOSALS

CORPORATION OF THE CITY OF DUNCAN, B. C.

HYDRO-ELECTRIC PLANT GENERATING STATION AND RECEIVING STATION EQUIPMENT

Sealed tenders marked "Tender for Generating Station and Receiving Station Equipment" will be received up tion Equipment" be received up to noon, Thursday, March 13th, 1913, by the City Clerk, Duncan, B.C., for Water Turbines, Generators, Exciters, Transformers and Switching Equipment.

Specifications may be seen at the office of the City Clerk, Duncan, B.C., and at the office of DuCane, Hatcher & Co., Consulting Engineers, 911-14 Rogers Bldg.

A deposit of Ten Dollars ($10.00) will be required on all specifications taken out.

Each tender must be accompanied by a certified cheque amounting to five per cent. (5%) of amount of tender.

The lowest or any tender not necessarily accepted.

JAS. GREIG,
City Clerk

February 18th, 1913.

PROPOSED GOVERNMENT WORK
Buildings.

Ashcroft—Public Building $25,000.
Chilliwack—Public Building, $25,000.
Cranbrook—Public Building, $5,000.
Dominion Public Buildings renewals $15,000.
Duncans' Station—Public Building, $20,000.
Fernie—Drill Hall, $20,000.
Golden—Public Building, $25,000.
Grand Forks—Public Building, $20,000.
Greenwood—Public Building, $35,000
Kamloops—New Public Building $5000.
Kelowna—Public Building, $20,000.
Merritt—Public Building, $20,000.
Mission City—Public Building, $20,000.
New Westminster—Public Building, addition, $30,000.
Penticton—Public Building, $15,000.
Prince Rupert—Public Building, $75,000; Immigration Building, $6,000; Quarantine Station, $50,000.
Revelstoke—Public Building, $50,000.
Trail—Public Building, $20,000.
Union Bay—Public Building, $7,000.
North Vancouver—Public Building, $20,000
Vancouver—Examining Warehouses, $125,000; Drill Hall, $75,000; Public Building, improvements, $11,000; Sulphur dioxide fumigating plant, $1,000; Postal Station "C" $75,000.
Vernon—Public Building, $5,000.
Victoria—Post Office Improvements, $50,000; Drill Hall, $100,000; Sulphur dioxide fumigation plant, $1,000.
Williams' Head—Quarantine Station, new buildings, improvements and repairs to existing buildings, $30,000.

Harbor Improvements.

Harbor and River appropriations for British Columbia are:
Ainsworth—Wharf, $8,200.
Beaton—Wharf, $8,500.
Boswell—Wharf, $1,400.
Camp Island—Repairs to wharf, $1,000.
Columbia and Kootenay rivers improvements, $20,000.
Columbia River survey from the International Boundary, with a view to determine the cost of rendering the river navigable, $15,000.
Comox—Wharf, $9,000; construction of freight sheds on Government Wharf, $3,600.
Digby Island—Prince Rupert—Quarantine Wharf, $10,000.
East Arrow Park—Wharf, $7,500.
Fraser River—Retaining pier, $50,000.
Fraser River Lower—Improvements, $40,000; removal of snags, $30,000.
Fraser and Thompson Rivers—Whaves, $20,000.
Gray Creek—Wharf, $5,000.
Harbors, rivers and Bridges—General repairs and improvements, $30,000.
Invermoc—Wharf, $2,000.
Kaslo—Wharf, $18,000.
Kootenay Bay—Wharf, $7,500.
Masset (white settlement—Wharf, $7,500.
Needles—Wharf $7,500.
Okanagan River—Protecting and improvement of navigable channel $5,500.
Quatsino—Repairs and extension to wharf, $5,500.
Refuge Bay (Poachers' Island)—Wharf, $6000.
Ronata—Wharf, $7,500.
Sandspit Point—Wharf, $5,000.
Shutty Bench—Wharf, $6,000.
Sooks Harbor—Improvements of the entrance, $5,000.
Thompson River—Removing snags, etc. $2,500.
Tofino—Repairs to wharf, $2,000.
Upper Fraser River and tributaries—Improvement of the navigable channel, $40,000.
Upper Lillooet River—Removal of obstructions, $3,000.
William's Head—Quarantine Station, improvements and repairs, $6,000.

New Telegraph Lines.

New telegraph lines are provided for in British Columbia as follows:
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Griffiths, H. S., Dom. Trust Bdg. S. 4020
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. 5341
Hodgson, H. A., Carter-Cotton Bdg., S. 6260
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Jones & Aspell, Hartney Chmbs. S. 4418
Juillen, 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
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Mitton, E. S., Williams Bdg. S. 5452
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. 4720
Perry, R. T., Pacific Bldg. S. 8994
F. J. Peters, Metropolitan Bdg. S. 262
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Wickenden, C. O., 1062 Pender S. W., S. 1744
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Wright, Rushforth & Cahill, 709 Dunsmuir
Wilson, J. and A. S., 532 Granville St. S. 2309
Wright & McIntyre, Dominion Bldg. S. 8413

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Wm. N. O'Neil & Co., Ltd. Sey. St., S. 4795
Thompson, W. C. Co., 403 Dunsmuir, S. 3394
Ritchie Contr. & Sup. Co., Ltd. Gran. St. Bridge S. 9162
Warrington & Johnson, 119 Pender S., S. 4912

ASPHALT FELT.

Paterson Mfg. Co., 10th & Arbutus S., B. 772
Van. Roofing Co., 1921 Triumph St. H. 509R

BEDS—PATENT.

Holmes Disap. Bed Co., 319 Pender. S. 6429
Perfect. Con. Bed Co., 570 Granville. S. 5092
Reversible Cons. Bd Co. Hold'n Bldg. S. 1585

BLUE PRINTING.

City Map & White Print Co., 432 Cordova W. S. 6693

BRICK—ALL KINDS.

Blake Diether Co., 915 Main St. S. 1415
Carter Dewar Crowe Co., Ltd., 922 Metropolitan Bldg. S. 9422
Coast Shale Brick Co., 417 Rogers B., S. 8450
Cullen, E. G., 418 Pacific Bdg. S. 2330-5021
Evans, Coleman & Evans, Ft. Col., S. 2988
Gilley Bros., Ltd., New West., Phones 15, 16
Great West Sand & Gravel Co., N. Van. 198
C. Gardiner Johnson & Co. S. 9146-9147
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
The Main Supply Co., 1029 Main St., S. 8491
Pt. Haney Brick Co., 615 Hast. S. W., S. 1389
Pt. Grey Supply Co., Kerrisdale, Eburne 46R
Ritchie Contr. & Sup., Ltd., Granville St. Bridge S. 9162
Vict.-Vancr. Lime and Brick Co. Sey 2015
Warrington & Johnson, 119 Pender, S. 4912
R.V. Winch & Co., Ltd., Winch B. S. 279-1944

BUILDING FELTS AND PAPERS.

Blake Diether Co., 925 Main St. S. 1415
Carter Dewar Crowe Co., Ltd., 922 Metropolitan Bldg. S. 9422
Henry Darling, 28 Powell St. S. 512
Evans, Coleman & Evans, Ft. Col., S. 2988
C. Gardiner Johnson & Co. S. 9146-9147
D. R. Morrison, 712 Richards, S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus Sts., B. 772
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.

Blake Diether Co., 925 Main St. S. 1415
Balfour, Guthrie & Co., Winch Bldg., 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. 6448
Evans, Coleman & Evans, Ft. Col., S. 2988
Gt. West Sand & Gravel Co., N. Van. 198
C. Gardiner Johnson & Co. S. 9146-9147
Gilley Bros., Ltd., New West., Phones 15, 16
W. N. O'Neil & Co., 548 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. 4126
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—DECORATING.

Hynes M. J. & Co., 553 Gran. S. 1240

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
Clarke, Harry, 1066 Comox St. S. 7073R
Expt. Bldrs. & Fincrs. 820 Rogers B., S. 7361
Greenlees, W., 407 Cordova St. S. 1083

CONTRACTORS—LAND CLEARING.

Ducrest Stump Puller & Tools Co., Victoria
Penny, J. S., 319 Pender St. S. 4702

CONTRACTORS—MASON.

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

CONTRACTORS—PAINTING AND DECORATING.

Murphy, Jas. & Son, 107 Crown Bldg. S. 8707

CONTRACTORS—PLASTERING.

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
West. Marble & Tile Co., 3149 Main St., F. 810

CORNICE AND ROOFING.

Cullen, E. G., 418 Pacific Bdg., S. 2330-5021
Grand. Sheet Mtl. Wks., 1685 Ven. St., H. 642
Little & Lee, 682 Seymour St. S. 4468
Troy Roofing Co., 814 Metropolitan, S. 7437
Van. Roofing Co., 1921 Triumph St., H. 509R
Wolfe, J. W., 1540 Fifth Av. W. Bay. 396

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

ELECTRIC SUPPLIES

Alltree & Churchland 976 Granville, S. 2707
Elec. Con. Co., 544 Howe St. S. 1336-7951

ELEVATOR CABS 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 Mfr. Co., 1530 Venables, H. 136
Harris, P. E. & Co., 309 Crown Bldg. S. 4698
Llewellyn Ir'n Wks. Ld., 1090 Mainind 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

Blake Diether Co., 925 Main St. Sey. 1415
Balfour, Guthrie & Co., Winch Bg. S. 187-5929
Carter Dewar Crowe Co., 922 Met. Bg. 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. 6160

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
Dom. Sash & Dr. Co., 2120 Cedar St. B. 646
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. 1685 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. 1233
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Warrington & Johnson, 119 Pender, S. 4912
West. Plate Glass, 318 Water St., S. 8425

HARDWARE

Flett, J. A., 111 Hastings St. S. 204-6047
Forbes & Van Horne, 114 Cordova W, S. 8120

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., 101 10th A. E. F. 537
Barr & Anderson, 1060 Homer St., S. 6180
Burnside Gas Ap. Co., 1037 Gran. S. 3704
Can. Buffalo Forge Co., 1261 Alberni St.
Pease Pac. Foundry Ltd., 324 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. 7056-7815
Dom. Equip. & Sup. Co., 839 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. 8237
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
Dom. Sash & Dr. Co., 2120 Cedar St. B. 646
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
Thomson, W. C. Co., 403 Dunsmuir, S. 3394
Wilkinson Co., Ltd., 846 Beach Ave., S. 7915

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 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, W., 815 Met. Bldg. S. 7939
Thomson, W. C. Co., 403 Dunsmuir, S. 3394
Ritchie Con. & Sup. Co., Granville, S. 9162

LATH—METAL

E. G. Blackwell, 108 Alexander St. S. 1733
Blake Diether Co. 925 Main St. S. 1415
Carter Dewar Crowe Co. 922 Met Bdg. S. 9422
Cullen, E. G., 418 Pacific Bldg. S. 2330-5021
Evans, Coleman & Evans, Ft. Columb. S. 2988
C. Gardiner 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

Blake Diether Co., 925 Main St. S. 1415
Can. Pac. Lum. Co., Rwy. & Salsbry, S. 6800
Dom. Sash & Dr. Co., 2120 Cedar St. B. 646
Point Grey Sup. Co., Kerrisdale, Eburne 46R

LIME.

Balfour, Guthrie Co., Winch Bldg. S. 187-5929
Blake Diether Co. 925 Main St. S. 1415
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. Gardiner Johnson & Co. S. 9146-9147
Gilley Bros., New Westminster, Phones 15, 16
Great West Sand & Gravel Co., N. Van. 198
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 2015
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
Dom. Sash & Dr. Co., 2120 Cedar St., B. 646

MACHINERY

B.C. Eqp. Co., 606 Bk Ottawa, S. 7056-7815
E. G. Blackwell, 108 Alexander St., S. 1733
Jamison, E.P. & Co., 175 Cordova W. S. 2666
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

Blake Diether Co. 925 Main St. S. 1415
Carter Dewar Crowe Co., 922 Met. Bg., S. 9422
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
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. 436
Mach. Insul. & 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

Blake Diether Co. 925 Main St. S. 1415
Carter Dewar Crowe Co., 922 Met. Bg., S. 9422
Cullen, E. G., 418 Pacific Bldg. S. 2330-5021
Evans, Coleman & Evans Ft. Colum., S. 2988
C. Gardiner Johnson & Co. S. 9146-9147
Thomson, W. C. Co., 403 Dunsmuir, S. 3394
Ritchie, Con. & Sup. Co., Granv. Bdg., S. 9162
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

FILING AND POLES

Federal Lum. Co., 920 Rogers Bldg., S. 2985

PIPE—SEWER

Cullen, E. G., 418 Pacific Bldg. S. 2330-5021
Dom. Glas Cunt Pipe Co., Dom. Bld. S. 5285
Evans, Coleman & Evans Ft. Colum., S. 2988
C. Gardiner Johnson & Co. S. 9146-9147
Gilley Bros., Ltd., New West., Phones 15, 16
Ritchie, Con. & Sup. Co., Granv. Bdg., S. 9162
Werrington & Johnson, 119 Pender St. S. 4912
R. V. Winch & Co., Winch Bld. S. 279-1944

PLASTER

Blake Diether Co. 925 Main St. S. 1415
Balfour, Guthrie Co., Winch Bldg. S. 187-5929
Carter Dewar Crowe, 922 Met. Bldg. S. 9422
Cullen, E. G., 418 Pacific Bldg. S. 2330-5021
Evans, Coleman & Evans Ft. Colum., S. 2988
Great West Sand & Gvt Co., N. Van. 198
Gilley Bros., Ltd., New West., Phones 15, 16
Hynes, M. J. & Co., 553 Gran. S. 1240
W. N. O'

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182 Seymour St. Phone Sey 4453

CONTRACT IS LET FOR UNIT OF SAFE WORKS

EBURNE—A contract has been let for the first unit of the plant for the Dominion Safe Co., calling for an outlay of $22,000.

The total expenditure for the plant will be about $100,000. The concern will manufacture safes and locks.

For Sale—10 wheel scrapers; also some 1.1-2 yard Peteler Dump cars and track. Phone Seymour 6043.

CONCRETE MIXER FOR RENT
Koehring concrete mixer for rent. Phone Seymour 2442.

Experienced bookkeeper wishes to take charge of set of books. Contracting experience. References. S. 8201, Room 403. 36

LOCAL TENDERS WANTED

General Contract

By—City Clerk McQueen, until 2 p.m. March 4, for moving bldgs on Commercial drive and Hastings st E. Particulars from Land Purchasing Agent, city hall.

Sub-Contracts and Materials

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 Hobrug Surges Co., 119 Pender, for painting, electric wiring and plastering on the Hill & Wetenhall bldg., New Westminster.

By Hoburg Surges Co., 119 Pender, for reinf. conc. work, plastering, electrical wiring, terrazzo, marble and tile for Standard Trust Bldg. on Seymour St.

By V. C. Suckow, 315 Crown bldg., for electrical work and iron stairway in new Vancouver brewery addn. at 11th and Yew.

By H. S. Griffith, Dominion Trust bldg., until noon, Feb. 28, for supplying and installing fuel oil steel storage tank in new Y.M.C.A. bldg.

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.

By—Archt. Phillip M. Jullien, Arts & Crafts bldg, tenders for rough lumber for exterior finish and sash and frames; supplies for conc work; plbg and htng; elec wiring; plastering; flooring; interior finish; terrazzo and tile and marble mantle facings and hearths, for Andrew Wright res in Victoria.

OUTSIDE BUILDING TENDERS

New Westminster—By Archts. Gardiner & Mercer, until March 3, for erecting 3-sto. fr. store and apmt. bldg. for Chung Nye and Tom Hin, at 13th St. and 4th Ave., New Westminster.

SCHOOL TENDERS WANTED

Victoria, Normal School—Until noon, Feb. 28, general contract tenders for erecting Normal School; estimated cost $200,000; plans by Archt. W. C. F. Gillam, North West Trust Bldg., Vancouver.

MUNICIPAL TENDERS WANTED

Clearing, Pt. Grey—By Municipal Clerk Heighway, until March 3, 5 p.m., for clearing 35th Ave. from Vine to Larch Sts.

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 lamps, transformers, cross-arms, poles, hardware, wire and other material required by the light dept.

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.

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

Paving Plant, Calgary—By City Clerk Miller, until March 1, for necessary materials (exclusive of crushers) for erecting municipal asphalt paving plant.

Street Cleaning, Calgary—By City Clerk Miller, until Feb. 23, tenders for two 800 to 1400 gal. motor street sprinklers, and one vacuum street cleaning machine.

Pipe, Vancouver—By City Purchasing Agent Stuart, until 4 p.m., March 5, for supplying 5280 lineal feet 2-inch galvanized iron pipe, with unions; 5280 lineal feet 4-inch No. 8 lapwelded or weldless steel pipe; 107,000 lineal feet 6-inch No. 8-lapwelded or weldless steel pipe; 50,000 lineal feet 8-inch No. 7 lapwelded of weldless steel pipe; Delivered f.o.b. Vancouver, B. C., on or before July 31st, 1913.

Pipe, Burnaby—By Comptroller Griffiths, until March 3, for about 15 miles of steel pipe varying from 3 to 10 inches in diameter; particulars from Cleveland & Cameron, 1001 Rogers Bldg.

COMPETITIONS OPEN

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

POSITIONS VACANT

Consulting Engineer—School Board, Vancouver, will receive applications for position of consulting engineer on new school work.

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

Clerk and Assessor, Oak Bay—Applications will be received by the Oak Bay council until March 1, for the positions of clerk and assessor (two positions); salary $125 and $100 monthly respectively.

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.

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.

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

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.

Extensions 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, $3500; 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 Humboldt, electric lighting, $17,433; 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, $8538; 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.

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 $5,112,300 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, $353,500; 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 [illegible] 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 at 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. drydock 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 $35,000.

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 Bonsporte 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 dedecided 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.

Streets, Revelstoke:—Progress Club asks submission of by-law of $200,000 for general street work.

Street, Alberni:—By-law passed providing $10,000 for general work; grading proposed to cost $60,000.

Street, N. Vancouver:—Council will widen 4th st. 20 ft.

Streets, Nanaimo:—Council asked to widen Wallace st., to cost $80,000.

Streets, Edmonton:—1913 estimates provide for 10 miles of extensions.

Streets, South Vancouver:—Proposed rocking, grading and clearing, to cost $20,000.

Streets, Edmonds:—General work proposed to cost $250,000. By-laws passed.

Streets, S. Vancouver: — Grading Rupert proposed, cost $15,000.

Waterworks Alberni:—System to cost $100,000, (contract let).

Waterworks, Summerland:—By-laws proposed for $110,000 system.

Waterworks, New Westminster:—By-law proposed for $100,000 for extensions.

Waterworks, Pt. Grey:—Cleveland & Cameron, Rogers bldg., Vancouver, preparing plans for high pressure waterworks; $200,000 appropriated.

Waterworks, Edmonton:—Extensions provided for in 1913 estimates.

Waterworks, Burnaby:—Cleveland & Cameron, consulting engineers, Rogers bldg., Vancouver, have completed estimates for the Burnaby waterworks extensions, embracing the following items:

Walks, North Vancouver—$10,000 appropriated.

Walks, Edmonds:—By-laws proposed for work to cost $50,000.

Wharf, Queenstown:—Govt. considering project.

Wharf, Oak Bay:—Citizens will petition govt. to erect public wharf.

Wharf, Pt. Alberni:—Contract awarded to R. H. Wood, Alberni, for new wharf for Can. Lbr. Co., 200x400.

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