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.
151	2 sto fr res	$15,000	2495 6th ave W	20—261	526	Owners	Owners		Currie & Wallace	1772 2nd ave E.
152	2 sto fr hall	$12,000	2605 Pender St	22—57	H. T.	W. Rossie	Owners		Finnish Society	
159	4 sto br & stone club	$275,000	901 Hastings St			Sharp & Thompson	Norton Griffiths Const Co		Vancouver Club	
160	2 sto concr machine shop	$25,000				Kennerly Bryan	Norton Griffiths Const. Co		B. C. Sugar Refinery Co. Ltd	

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OPEN TENDERS FOR NEW WESTMINSTER SEWERS

Tenders were opened last night by the city council of New Westminster for the construction of 79 miles of combined sewers for Districts A. B, and outfall in Section No. 2 of the Sapperton systm, laying reinf. conc. pipe 20 to 54 inch or construction of Monolithic reinf. conc. sewers; and providing and laying vitrified pipes up to 18 inches, a Twin 48 in. syphon and outfall, the whole forming one of the biggest jobs of recent years in the Province.

Tenders were also opened for supplying 1,660 ft. of 48 in. steel pipe, bends and specials for outfall and syphon of Sec. No. 2, Sapperton sewer and for supplying 10,400 ft. reinf. conc. pipe, lock or continuous joined type, from 20 to 54 in. for Dists. A. B., and outfall of Sec. No. 2, Sapperton sewer. The bids were referred to the city engineer for compilation, and the results will probably be known late today.

ROUTINE BUSINESS OF BOARD OF WORKS

City Engineer recommends:

Plank Roadway—18th ave from Howard to Sophia, $575; approach to old incinerator, $580; approach to Bridge st incinerator on Crowe st, $2000.

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

Rocking—Lanes between Davie and Pendress and Nelson and Comox, from Burrard to Thurlow, cost $400 each; lane between Georgia and Melville from Butte to Jervis, $500; 16th ave from Commercial to Victoria drives, $1328 (S. Vancouver and Vancouver to divide cost)

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

Recommends:

Crowning—Pender st at intersection of Kamloops.

Grading—That it would not be advisable to do any further grading on Nanaimo st this year.

Heating Plant—That $700 be appropriated to instal heating plant for recent addn to city hall and that purchasing agent be authorized to obtain prices.

Files Cost Reports.

Plank Roadway—Pt. Grey rd from Dunbar to Alma, $550; Alma rd (E.S.) Pt. Grey rd to 4th, $1150; Carnarvon st from 10th to 11th, $350; 11th ave from Carnarvon to 250 ft east, $275; 15th ave from Granville to Hemlock, $550; 14th ave from Arbutus to Yew st, $410.

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

Gas mains and services were refused on "rocked" sts and were granted on other sts as per li t of applications filed by the Vancouver Gas Co. under usual conditions imposed.

Sewer—12th ave from Cedar to Cypress, $1750.

MATERIALS TO BE USED.

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

3748—5000 br.
3750—500 br, 300 yds pl, 3 bbls cmt.
3751—4000 br, 1000 yds pl, 16 bbls cmt.
3752—2800 br, 800 yds pl, 50 bbls cmt.
3759—100,000 br, 10,000 yds pl, 2500 bbls cmt.
3760—2500 yds pl, 15 bbls cmt.

VANCOUVER BUILDING PERMITS

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

3748—J. B. Houston, 1 sto br furnace house, 1155 Granville st; owner; $100.

3749—Mrs. Quinn, 108 Union St, alter stable, 1228 Hornby; T. Harkness & Co; $200.

3750—Jas. Cunningham, 1 sto fr res, 2226 14th ave W; owner; $500.

3753—E. Whitaker, 1 sto fr garage, 2400 1st ave W; Stirling & Co; $600.

3754—E. Lemon, 1 sto fr res, 2564 Oxford st; owner; $300.

3755—A. Rodgers, raise res, 372 13th ave E; owner; $300.

3756—M. Sowden, 2 sto fr res, 3151 26th ave E; owner; $150.

3757—Mrs. A. McKay, alter store, 253 Keefer st; Toy Git; $400.

3758—Marrett & Reid, alter store, 157 Hastings st W; Dixon & Murray; $900.

ISSUE PERMIT FOR VANCOUVER CLUB BLDG.

A permit was issued yesterday for the erection of the Vancouver Club bldg at 901 Hastings st W. The structure is to be a 4 sto br and stone and terra cotta bldg, to cost $275,000. Sharp & Thompson are the archts, and the cont has been awarded to the Norton Griffiths Steel Const Co., Ltd. Work is to start without delay.

The quantities for the bldg include 280 cu ft of stone, 100,000 br, and 2500 bbls of cement. There will be a steam heating plant.

TENDERS WANTED ON BIG STEEL PIPE ORDER

The corporation of Point Grey is in the market for steel pipe and will receive tenders for the same until 5 p.m., Monday, Dec. 2. Bids are asked on the supplying of approx. 33 miles of steel pipe ranging in diameter from 4 to 12 inches. Copies of specif, schedule of quantities and form of tender may be procured from the Water Supt., Municipal Hall, Kerrisdale.

NEW TEN STOREY BLDG. FINANCED FOR VICTORIA

VICTORIA—Thos. Hooper, Victoria archt, returned from Europe yesterday and announced that he had financed the erection of a ten sto bldg to occupy site of Spencer's Arcade. Plans are completed and tenders will be called soon for genl contr.

The site covers a frontage on Govmt. st of 130 ft, 240 ft on View st, from Govmt. to Broad, and 26 feet on Broad. The bldg is to be of modern steel, combining all the latest features. The first floor will be used for stores and the upper nine storeys for offices.

TENDERS CLOSE TODAY

Tenders for water meters, advertised for by the Vancouver city purchasing agent, will close today at 1 o'clock.

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BUILDING PERMITS.

Permits for the various municipalities will appear under this head on the following days:

Monday—Victoria.
Tuesday—South Vancouver, Victoria, New Westminster.
Wednesday—North Vancouver, Point Grey, Victoria.
Thursday—South Vancouver, Shaughnessey Heights, Victoria.

You will save two dollars by paying a year in advance for the Record, besides saving considerable time and the annoyance of paying a small bill each month. Sixteen and two-thirds per cent is pretty good interest on your money, isn't it? Worth saving! The price for one year paid in advance is ten dollars.

RECOMMENDS CARLINE EXTENSION TO KITSILANO

The board of public works yesterday recommended that the B. C. Electric Co. be requested to construct an extension of their West Kitsilano street car line on Yew to York sts, from York to Stephens and thence to Ninth. The alternate routes outlined by the city engineer for this extension were:

1st, York-Trafalgar route as already proposed.

2nd, York and Half Avenue to Stephens, and on Stephens.

3rd, Extend present Kitsilano tracks along the foreshore to Trafalgar, on Trafalgar to Pt. Grey road, Pt. Grey road to Stephens st, and thence on Stephens st.

4th, From the present terminus of the Kitsilano tracks straight along Pt. Grey road to Stephens st, and thence on Stephens.

REVERSE "FREE DUTY" LUMBER DECISION

Tlegraphic advises from Ottawa yesterday announced that the Supreme Court had decided the Foss Lbr. Co. vs the King case in favor of the appelants, reversing the decision of the Exchequer Court, and in effect holding that American lumber planed on one side could be brought into Canada free of duty. It is said that this decision, which will probably be appealed to the Privy Council, will be a serious blow to Canadian lumber mills, if allowed to stand. If all other means fail it has been suggested that the government be asked to change the tariff.

NEW MACHINE SHOPS

A permit was issued yesterday for the erection of the 2 sto conc machine shop, which will be erected for the B. C. Sugar Refinery on the present premises of the company at a cost of $25,000. Kennerly Bryan is the archt, and the contr has been awarded to the Norton Griffiths Steel Const. Co., Ltd.

WILL PROTECT STREETS

The board of public works recommended yesterday that hereafter no permits be issued for the laying of gas mains in districts where it necessitated excavating rocked sts between the dates of Nov. 1 and March 6. Applications received from the Vancouver Gas Co. yesterday for such installation in "rocked" sts were denied.

POINT GREY PERMITS

378—J. B. Johnson, 2 sto stone res, lot 2, blk 37, DL 526; Paul Fripp, Pacific bldg., archt; owner; $18,000; hot water.

379—A. H. White, 1 sto fr res, 2856 29th ave; J. J. Johnston, Cedar Cove P.O., contr; $2850; furnace.

381—J. R. Bruce, 1 sto fr res, lot 10, blk 16a, DL 526; Campbell & Cowan; $1000.

382—J. N. Ramsden, 1 1-2 sto fr res; lot 15, blk 10, DL 2027; Farley & Cromie, Kerrisdale, $600.

383—E. B. Day, 2 sto fr res, lot 1, blk 17, DL 526; C. A. Hilchey, 1298 10th ave; $2800; furnace.

NORTH VANCOUVER PERMITS

392—Jas. Kirkpatrick, 1 sto fr stable, lot 15, blk 70, DL 277; owner; $50.

393—S. Hansen, Burnaby, 1 1-2 sto fr res, lot 51, blk 4, DL 547-48; Todborg & Farrow contrs; $2000; furnace.

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PROPOSED NEW WORK

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

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

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THE FOLLOWING TABLE SHOWS BUILDINGS COSTING $8000 OR OVER, ON WHICH CONSTRUCTION IS UNDER WAY, OR ON WHICH CONTRACTS HAVE BEEN LET BUT CONSTRUCTION NOT YET STARTED.

Character	Cost	Location	Owner	Architect	Contractor
Hospital	323,000	Burrard & Comox	Sisters of Charity	R. F. Tegen	Norton Griffiths
Brk. & concr. church	$75,000	Victoria	Congregational	Bresemann & Durfee	T. H. Brown
Br. school bldgs	$100,000	Pt. Grey	Western Res. Schools	Maclure & Fox	J. J. Dissette & Co.
Immigration bldg	$300,000	Waterfront	C. P. R. & Dom. Gov.	Contrs. Westinghouse, Church, Kerr Co.	
8-sto office bldg	300,000	Pender & Homer	Dom. Trust Co.	H. S. Griffiths	Norton-Griffiths Co.
10-sto hotel	520,000	Melville & Burrard	W. H. Ramsey	Quandt & Creutzer	Ferro. Const. Co.
Water extension	750,000	Seymour Creek	City of Vancouver	W. S. Lea	Burrard Engr. Co. et al
Convent	300,000	Point Grey	Sisters of Sacred Heart	C. G. Badgely	S. J. Lund
3-sto stone & conc bldgs	750,000	Victoria, B. C.	Provincial Government	F. M. Rattenbury	McDonald & Wilson
14-sto hotel	1,000,000	Georgia and Granville	C. P. R.	W. S. Painter	Skene & Christie
Power plant	500,000	Pundledge River	Canadian Collieries	Company	Grant-Smith & Co.
Jetty	171,000	Steveston	Dom. Govt.	Govt. Engineer	T. F. Sinclair
5-sto store and offices	100,000	Victoria	T. N. Hibben & Co.	Thos. Hooper	Sound Const. & Engr. Co.
Concrete docks	1,000,000	North Vancouver	Jas. Fell		Norton Griffiths
10-sto conc apmts	400,000	Georgia & Hornby	Mr. Evans	E. S. Mitton	Egdell & Dixon
6 sto store-room bldg	$145,000	NE cor Homer & Duns.	Wilson & Harris	Dalton & Eveleigh	Baynes & Horie
8-sto brk business bldg	80,000	Hastings st	Jas. Borland	Parr, McKenzie & Day	B. David on
5-sto garage	75,000	Thurlow and Alberni	Beggs Auto Co.	L. E. Gordon	Dom. Const. Supply Co.
7-sto apmt bldg	135,000	Thurlow and Haro	T. F. Paterson	W. D. Van Sicien	Dom. Conc. Co.
6-sto brk apmt bldg	125,000	1127 Robson	Chas. G. Muller	W. D. Van Sicien	Dom. Const. Co., Ltd.
6-sto brk sto & rmg hse	80,000	Gore & Hastings	Hooper & Snider	Thos. Hooper	Frantz Const. Co
6-sto brk hotel	100,000	Hastings and Dunlevy	Dr. T. H. Wilson	L. E. Gordon	Dom. Const. Co., Ltd.
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6-sto hotel	100,000	Abbott & Pendrill	T. Mathews	A. J. Bird	R. McLean & Co.
6-sto brk hotel	100,000	Keefer & Gore	Mrs. W. Sanford	Hugh Braunton	E. G. Albin
Add to Cecil Rhodes school	8,000	City	School Board	N. A. Leach	McLain & Co.
7-sto apmts	100,000	Bute & Nelson	Lightheart Bros.	Owners	Owners
Dry dock	260,000	Prince Rupert	G. T. P. R. R.	Co. Engnrs	British N. A. Const. Co.
Whse bldg	75,000	Davie and Hamilton	Otis-Fensome Co.	Thos. Hooper	McDonald & Wilson
8-sto brk apts	250,000	Beach & Chilco sts	A. D. Goldstein	W. P. White	Booker, Campbell & Whipple
Brk school bldg	90,000	Tipperary Park, New Westminster.		Gardener & Mercer	Adkin on & Dill
Lawson school	150,000			N. A. Leech	Canadian Ferro Concrete Co.
10-sto conc office bldg	350,000	Granville & Georgia	H. Birks Sons, Ltd.	Somervell & Putnam	Norton-Griffiths
3 8- to school adds	120,000	So. Van.	So. Van. School Board	J. H. Bowman	McPhalen Bros.
6 sto brk apmts	$85,000	Hastings & Jackson	A. G. Ferrera	F. H. Perkins	Davis, Sanders & Co.
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6-sto apmts	60,000	Cardero & Comox	D. D. Hutchinson	R. M. Fripp	F. J. Kelly & Son
8-room school bldg	53,691	D. L. 301	City	N. A. Leech	Booker, Campbell & Whipple
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Steel bridge	150,000	Georgia-Harris st	City	C. A. P. Turner, Winnipeg	Turner
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FIRE CLAY.

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

FLOORING.

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

FURNACE AND SHEET METAL.

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

GALVANIZED IRON WORKS.

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

GAS APPLIANCES.

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

GLASS—ALL KINDS.

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

HARDWOOD FLOORS.

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

HARDWOOD LUMBER.

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

HEATING—HOT AIR, STEAM AND VENTILATING.

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

HOISTING ENGINES.

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

INTERIOR FINISH.

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

IRON AND STEEL—STRUCTURAL.

Cullen, E. G., 418 Pacific Bldg.....Sey. 2330-5021
Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Evans, Coleman & Evans, Ft. Columbia.....Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Coughlan, J. & Sons, Exchange Bldg.....Sey. 7940
Morris, S. M. & Co., Ltd., 2130 Cedar St.....Bay 1043
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Wilkinson Co., Ltd., 846 Beach Ave.....Sey. 7915

IRON AND STEEL—ORNAMENTAL.

Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
E. G. Blackwell, 108 Alexander St.....Sey. 1733
B. C. Supply Co., Dom. Trust Bldg.....Sey. 6161
Cullen, E. G., 418 Pacific Bldg.....Sey. 2330-5021
Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Morris, S. M. & Co., Ltd., 2130 Cedar St.....Bay 1043
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey. 9162
Elevator Supply & Equip. Co., 1090 Mainland....Sey. 2475

LATH—METAL.

E. G. Blackwell, 108 Alexander St.....Sey. 1733
Blake Diether Co., 925 Main St.....Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg.....Sey. 2330-5021
Evans, Coleman & Evans, Ft. Columbia.....Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Gilley Bros., Ltd., New Westminster, B.C., Phones 15, 16
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Pacific Lime Co., 201 Carter-Cotton Bldg.....Sey. 9506
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Shover & Thomas, 959 Main St.....Sey. 1365
R. V. Winch & Co., Ltd., Winch Bldg.....Sey. 279-1944

LIME—HYDRATED.

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

LUMBER AND SHINGLES

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

MACHINERY.

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

MANTELS—BRICK, TILE AND WOOD.

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

MARBLE AND ONYX.

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

OIL BURNING PLANTS.

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

PAINTS AND OILS.

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

PAINTS—FIRE-PROOF.

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

PAINTS—DAMP PROOF.

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

PARTITION—FIREPROOF.

Blake Diether Co., 925 Main St.....Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Cullen, E. G., 418 Pacific Bldg.....Sey. 2330-5021
Evans, Coleman & Evans, Ft. Columbia.....Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 916.

PIGS—IRON AND TIN.

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

PILE DRIVING.

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

PILING AND POLES.

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

PIPE—SEWER.

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

PLASTER.

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

PLASTER BOARD.

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

PLASTER PARTITION BLOCKS.

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

PLASTER—ORNAMENTAL.

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

PLASTIC FLOORING.

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

PLUMBING.

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

POWDERS.

The B. C. Powder Supply Co., 310 Richards St....Sey. 4105

RADIATORS AND BOILERS.

Canada Foundry Co., Ltd., 1065 Pender St.....Sey. 5710
Robt. Hamilton & Co., Bank of Ottawa.....Sey. 383
Pease Pacific Foundry, Ltd., 324 Drake St.....Sey. 8397
Smith, W. J. & Sons, 809-10th ave E.....Fair. 274R

ROOFING COMPOSITION.

Blake Diether Co., 925 Main St.....Sey. 1415
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Henry Darling, 28 Powell St.....Sey. 512
Evans, Coleman & Evans, Ft. Columbia.....Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Newton & Greer, Ltd., Vancouver, 118 Gran....Sey. 1391
Victoria, 1326 Wharf St.....887
Wm. N. O'Neil & Co., 548-50 Seymour St..Sey. 4795-4798
Raecolith Flooring Co., 301 Pacific Bldg.....Sey. 8144
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey. 9162
Thomson, Wm. C. Co., 403 Dunsmuir St. Sey. 3394.
Troy Roofing Co., 814 Metropolitan.....Sey. 7417
Vancouver Roofing Co., 1921 Triumph St.....High. 509R

ROOFING—SHEET METAL.

(See Cornice and Roofing.)

ROOFING MATERIAL.

E. G. Blackwell, 108 Alexander St.....Sey. 1733
Carter Dewar Crowe Co., Ltd., 922 Met. Bldg....Sey. 9422
Henry Darling, 28 Powell St.....Sey. 512
Evans, Coleman & Evans, Ft. Columbia.....Sey. 2988
C. Gardiner Johnson & Co., Johnson's Whf, Sey 9146-9147
Newton & Greer, Ltd., Vancr., 345 Water St....Sey. 139
Victoria, 1326 Wharf St.....887
Ritchie Contr. & Sup. Co., Ltd, Gran. St Bridge, Sey, 9162
Edward Timmons, 838 7th Ave

D. R. Morrison

Phones "Seymour," 2151, 2152

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L. G. ROBINSON
Consulting Engineer and General Contractor
Sey. 3412 211 Holden Bldg.

WANT WRECKING TENDERS ON LUMBERMAN'S ARCH

G. P. Bowie, archt, announces that the park commrs want tenders on the wrecking of the Lumbermen's arch at its present location, Hamilton and Pender sts, and removal of same to the entrance of Stanley Park. Tenders will be received at the office of the secretary of the park board.

WANT TENDERS FOR ERECTING DRILL HALL

Tenders are wanted by the genl contr for erecting a new drill hall for the provincial government at Fernie, B. C. The specifications may be seen at offices of the officer commanding military dist. No. 11, Victoria; the city clerk, Fernie, B. C., and the director of engineer services, headquarters, Ottawa. Tenders will be received until *noon, Nov. 21.*

OPEN TENDERS FOR WRECKING OLD BRIDGE

Bids for the wrecking of the old Granville st bridge, for which tenders closed yesterday, were opened by the Board of Public Works later in the day. The bidders and their figures were as follows:

Cameron & Wilband, $11,225; W. Greenlees, $14,526.50; Fraser River Piledriving Co., $5,997.50. The work of demolishing the structure, which has been replaced by a larger bridge, will begin immediately an award is made.

LOCAL COMPANY TO ERECT WAREHOUSE

The officers of the Vancouver Milling & Grain Co. have decided to erect a warehouse, 50x100, at Nanaimo, work to start immediately after the first of the year. It is intended to make Nanaimo the distributing point for a large section of their Vancouver Island trade. No plans have been drawn.

ARE TAKING BIDS FOR NEW VICTORIA THEATRE

Archt E. W. Houghton, Collins Blk., Seattle, has completed plans for a 2 sto 60x120 ft conc and steel fireproof theatre bldg which will be erected at a cost of $45,000 in Victoria, B. C., for the Dominion Theatre Co. of the B. C. city.

The structure will be used for theatre purposes exclusively.

Mr. Houghton and the owners are now taking bids for the general contract.

RAILROAD SUB-CONTRACTS

Sub-contracts on the construction of the Pacific Great Eastern railway between North Vancouver and Fort George will probably be awarded this week. Mr. P. Welch, who has the general contract, was in the city yesterday and announced that the award of sub-contracts would be made known before very many days. He expects to have 1500 men at work on the line before the end of next month.

WANT ELEC. ENGINEER

The city of Prince Rupert is advertising for applicants for the position of Electrical Engineer. Applications, which must give qualifications, experience, age and enclose testimonials, will be received until Nov. 4, by Ernest A. Woods, city clerk.

WIRING INSPECTOR JOB

The corporation of Point Grey wants a wiring inspector. Applications will be received by the city clerk at Kerrisdale until 5 p.m. Monday, Nov. 24.

WANTS HEATING PLANT

The board of public works yesterday adopted the recommendation of City Engineer Fellows that an appropriation of $700 be made for installing a heating plant in the recent addn made to the city hall bldg. It is probable that a complete unit plant to heat the entire structure will be installed within the near future.

PROSPECTIVE VANCOUVER WORK.

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

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

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

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

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

Grading—Windemere st from Hastings to Charles, $1537.

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

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

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

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

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

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

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

Street Widening—Clark Drive to 80 ft. from south side Powell st., to 15th ave. by acquiring 7 ft. strip on each side. Est. cost $161,240.

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

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

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

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

PROSPECTIVE NORTHWEST WORK.

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

CALGARY.

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

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

MACLEOD.

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

NEW WESTMINSTER.

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

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

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

NORTH VANCOUVER.

Marine.—City council will submit by-laws, one as guarantee for repurchase of old debentures, and the other in sum of $150,000 to buy additional ferry boat.

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

POINT GREY.

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

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

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

SOUTH VANCOUVER.

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

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

VICTORIA.

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

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

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

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

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

CONTRACTS LET.

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

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

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

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

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NOTICE
INSPECTION OF GAS PIPING
Architects, Builders and Owners are notified that all gas piping must be tested before walls are closed in. Otherwise this company will not be responsible for supplying gas for the building.
Information and estimates re gas piping furnished without charge.
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Railway—By Pacific and Great Eastern to Foley, Welch & Stewart, Winch bldg., Vancr., for Vancouver-Fort George extension. $16,500,000.

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

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

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

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

LOCAL TENDERS WANTED.

GENERAL CONTRACT.

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

BRICK WORK, BOILERS.

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

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

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

HDWE, HEATING, HOSE, HDWOOD.

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

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

LUMBER, LATHING, LIME.

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

MACHINERY, MARBLE, MILLWORK.

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

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

MISCELLANEOUS.

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

PLASTER, PAINTING, PLUMBING.

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

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

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

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

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

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

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

ROOFING, RESERVOIRS.

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

SHEET METAL WORK.

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

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

OUTSIDE TENDERS.

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

Bellingham—Sealed proposals for bldg two wing dams on the w. side of the Nooksack river, one-half mile below the town of Ferndale, are being recd. by the board of county comrs., Alex Van Wyck, clerk, same to be awarded Nov. 5, 10:30 o'clock.

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

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

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

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

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

OFFICIAL PROPOSALS.

CITY OF KAMLOOPS, B. C.
BARRIER RIVER
HYDRO-ELECTRIC POWER PLANT, INTAKE DAM AND FLUME SYSTEM.

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

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

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

J. J. CARMENT,
City Clerk.

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