MAR 10 1913
VICTORIA B.C.

THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 4, No. 76, Saturday, March 8, 1913

CARTER DEWAR CROWE COMPANY Limited
PHONE Sey. 9422 - 8942 922-5 Metropolitan Bldg. Vancouver B. C.

BEAVER BOARD PAROID ROOFING

Wm. N. O'Neil Company, Ltd.
PRIVATE EXCHANGE, SEYMOUR 4795. 548, 550 SEYMOUR STREET
Warehouse and Glass Dept. Davie and Hamilton Streets
PLATE, SHEETS, WIRED
PRISMATIC UNITS AND SHEET,
MIRRORS, BEVELS, SANDBLASTING
SILVERING, IN FACT EVERYTHING
PERTAINING TO AND WITH GLASS,
LEADED AND COPPER ART GLASS
B. C. Manufacturers of the "EASY SET" System of Store Front Construction
Estimates Furnished Designs Submitted

THE RAECOLITH FLOORING CO.
RAECOLITH
PLASTIC FLOORING
WATSONITE FLOORING
301 Pacific Bldg. Sey. 8144

WIRE ROPE - BULLIVANTS' - THE BEST
WE HAVE SPECIAL CRANE ROPES FOR CONTRACTORS.
THE ANGLO-BRITISH COLUMBIAN AGENCY, Ltd.
Phone Seymour 3425 Sole Agents 318 Homer Street

TROY ROOFING CO
Tar and Gravel Roofing
Water Proofing
Roof Repairing
All Work Guaranteed
Phone Seymour 7417.
814 Metropolitan Bldg.

RISCO AND SAMSON BRAND RUBBER ROOFING AND ATLAS INSULATING PAPER.
WE HAVE JUST RECEIVED A LARGE STOCK, MANUFACTURED OF HIGH GRADE MATERIAL EXPRESSLY FOR US. GET SAMPLES AND PRICES FROM US ON YOUR REQUIREMENTS.
RITCHIE CONTRACTING & SUPPLY COMPANY, LIMITED
Phone Seymour 9132, Private Exchange. Office and Bunkers, Granville Street Bridge.

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.
4489	2 sto fr res	$1500	1964 12th ave E	32—168a	264a	Contr.	W. H. Frost		G. D. Frost	1765 Gravely St.
4493	2 sto fr res	$3000	3242 3rd ave W.	E 1-2 of 3—25	540	Owner	Owner		John Macdonald	204 Carrall St.
4497	2 sto fr res	$8000	1945 12th ave W.	15—286	526	F. W. Macey	Owner		E. S. Fee	1929 Comox St.

ALL KINDS OF GLASS Seymour 8433 8434
Western Plate Glass & Imp. Co. Ltd.
REG. OFFICE: 318 WATER ST.
VANCOUVER, B. C.
PLATE GLASS WINDOW GLASS
Leaded Art Glass
Thorne Metal Store Front Bars
Bevelling and Silvering
Store Fronts Glazed

FIRE PRESSED **BRICK** PAVING
PHONE 2988 COLEMAN & EVANS LIMITED FT. OF COLUMBIA AV.
EVANS
LARGE STOCK ALWAYS ON HAND
Can Make Immediate Delivery

Turnbull Elevator Mfg. Co.
Toronto, Ont.
G. E. BRENNAN & CO.
B. C. Representatives
Sey. 6910 319 Pender St. W.

"USE BLACKWELL'S LINES"
E. G. BLACKWELL
108 ALEXANDER STREET
Vancouver, B. C.
Phone Seymour 1733.
Builders' and Contractors' Supplies.
Metal Lath, Metal Ceilings.
Corner Bead, Tool and Drill Steel.
Williamette Donkey Engines.
Blaisdell Vacuum Cleaners.
See me about Ready ROOFING. I have the best in the market.

Bogardus, Wickens, Limited.
Glass Importers and Manufacturers.
B. C. Manufacturers of Hester store front construction.
Phones 7385-6 1000 Homer St.

Canadian Pacific Lumber Co. Limited
The attention of Architects, Contractors and Builders is called to the NEW ERA REVERSIBLE WINDOWS, which we are now manufacturers of. Call at our factory and see them and learn of their many advantages over any other windows made.
Factory: Foot of Salsbury Drive.
Branch Factory at 1618 Third Avenue West, Fairview, Vancouver, B. C.
SEYMOUR 4961

HARDWOODS
1320 Richards St. J. FYFE SMITH & CO. Phone Seymour 1196

EVERETT SASH & DOOR CO.
Manufacturers of all kinds of interior sanded finish and lumber and mouldings, sash and doors, cabinet work, etc.
DETAIL WORK A SPECIALTY.
Estimates furnished from plans and specifications.
Sey. 411 311 North West Trust Bldg. G. A. Bell, Mgr.

BURN OIL Western Steam & Oil Plants Co. Ltd.
1010 DOMINION BLDG. Sey. 7676
MACHINE SHOP IN BASEMENT OF 109 POWELL ST.
Entrance in rear Phone Sey 3732

Vancouver Marble & Tile Co., Ltd.
UNDER OUR NEW MANAGEMENT PROMPT ATTENTION IS ALWAYS ASSURED. THEREFORE LET US HAVE YOUR ENQUIRIES ABOUT MARBLE AND TILE.
PHONE SEYMOUR 1518 848 BEACH AVE.

Balfour Guthrie & Co.
103 Winch Building Phone Seymour 187 - 5929
"EMPIRE" PLASTER
CALIFORNIA "GOLDEN GATE" CEMENT.
Partition Tile For All Building Purposes
REINFORCING and STRUCTURAL STEEL.
STEEL YARD, COR. RAYMUR AVENUE AND CORDOVA ST. E.
Lime, Fire Brick, Tin Plate, Pig Iron, Etc.

Palm Vacuum Cleaner Company's
SYSTEM OF STATIONARY PLANTS
791 Granville St.
Phone Seymour 1467
Vancouver, B. C.
Sole Agents
THE DUNTLEY STORE

Grandview Mfg. Co.
ORNAMENTAL IRON
WIRE AND BRONZE WORK
Highland 136 1530 Venables St.

INDIAN RIVER GRAVEL CO., Ltd.
WASHED and SCREENED SAND and GRAVEL
Office and Bunkers Foot of Raymur Ave.
Phone Highland 176 (Next to Sugar Refinery)

COMPLETE APARTMENT PLANS; TAKING TENDERS

Archt. G. P. Bowie, Bank of Ottawa, bldg, has completed plans and is taking figures from selected contractors only for the erection of a 4 sto 50x120 brk and mill construction apmt. bldg on Seymour, near Helmcken, for D. Robertson.

The heating, plumbing, elevators, ornamental iron and electrical work will be let separately.

The bldg will contain 40 suites of 2 and 3-room apmts, with disappearing beds and intercommunicating telephones.

The basemt will be of conc and the front and back and part of the side walls will be of brick, the rest mill construction. The front exterior will be of brown speckled brick, the base of Tenino stone, with the entrance jams and heads and brackets also of stone, some carved, or the carved stone may be figured in terra cotta instead.

All balconies of ornamental iron; all windows on light courts of sheet metal and wire glass; equipment includes oak buffetts and desks; vacuum cleaning, hot water heat, tar and gravel roof; fir paneling throughout; composition for bath floors and special ventilation for all suites.

There will be a small private garage in the basement and fireproof asbestos plaster will be used throughout in the garage and the heating chamber of the bldg.

WORSWICK COMPANY GETS EDMONTON JOB

The Worswick Co. of Victoria has been successful in securing the big paving contract at Edmonton, worth about $300,000, as the yardage amounts to over 100,000 square yards. There was a hard struggle after it on the part of paving firms. The contract is to be completed this year.

There were eleven firms tendering, among them being the Canadian Mineral Rubber Co. and two firms already at work in Edmonton. Most of the others bidding represented American interests.

NATIONAL DRUG, BLDG. TENDERS ARE CLOSED

Tenders closed yesterday at the office of H. S. Griffith, archt, Dominion Trust bldg, for erecting the 6 sto reinf conc offices and storage bldg, for the National Drug & Chemical Co., but up to a late hour no contract had been awarded. Bldg to cost about $150,000.

General contract tenders also close today at the office of Archt. Thos. Hooper, Winch bldg, for the Kitsilno Methodist church bldg at 2nd and Larch, which is expected to cost about $130,000.

WANTS MACADAMIZING AND GRADING FIGURES

Municipal Clerk Heighway, of Point Grey, will receive tenders until 5 p.m., March 17, for macadamizing Tupper st from 16th to 18th aves, and 17th ave from Tupper st to Bridge st; also grading Hudson st from Park road to Shannon road. Plans and specif from municipal engineer.

WANTS FIGURES ON NEW FERRY STEAMER

T. F. Merrick, secretary of the West Vancouver Ferry Co., will receive tenders until noon, March 14, for constructing a passenger vessel 80 ft. long by 15 ft. 6 in beam, fitted with one 80 h.p. Atlas marine engine.

Plans and specif from Morris Bulkeley & Halliday, North West Trust bldg.

VANCOUVER BUILDING PERMITS

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

4491—W. P. Stephen, 1 sto fr res, 956 23rd ave E, owner, $100.

4492—D. McDonald, 1 sto fr res, 2184 12th ave W, owner, $100.

4494—S. D. Brooks, 1 sto fr garage, 1674 Nelson st, W. B. Sharp, $185.

4495—H. H. Watson, 1 sto fr garage, 1246 Burnaby st; H. L. Stevens & Co, $250.

4496—Robt. Haywood, alter res, 148 7th ave W, F. H. Strain, $100.

4498—C. Monks, 1 sto fr garage, 2306 Stephen St, E. Brewer, $175.

4499—G. Fairburn, alter store, 750 Georgia st, S. Shave, $150.

4500—J. E. Thompson, 1 sto fr garage, 1669 Pendrell st, Coffin & McLennon, $175.

MATERIALS TO BE USED.

4489—1300 br, 500 yds pl, 3 bbls cmt.

4493—1500 br, 600 yds pl, 8 bbls cmt.

FERTILIZING FACTORY CONTRACT WILL BE LET

Archt. J. S. D. Taylor, Bower bldg, has completed plans and is taking tenders for the erection of the first unit of a fertilizing plant for the Scottish-American Oil & Fertilizing, Ltd., Rogers bldg., on the Skeena River.

The work for which tenders are invited include the construction of a wharf 90x112 ft., a central manufacturing bldg., 70x72, managers house, employees quarters and stores.

The wharf will be of regular heavy wharf construction, using hemlock piles up to 65 ft. The other bldgs are to be of frame, probably hot air heating for the employees quarters, and the managers house. The stores and the employees quarters will be 2 sto bldgs, fr.

Later on two other central fr bldgs will be erected and the completed plant will cost $125,000 with machinery.

INVITES PROPOSALS FOR WATER SUPPLY SYSTEM

Sealed tenders will be received by the Sidney Water and Power Company, Ltd., up to and including the 15th day of March, 1913, for the installation of a water supply for the Town of Sidney, including the supplying and erecting of two 100,000 gallon redwood water tanks and foundations, excavating and backfilling ditches, supplying and laying wire-wound wood water pipes, fittings, etc.

Plans, quantities and descriptions can be seen by applying at the office of the Western Dominion Lands, 624 Fort St., Victoria, B.C.

AWARDED CONTRACT MATERIALS REQUIRED

The B. C. Granitoid & Contr. Co. Ltd., Exchange bldg, have been awarded a contract for erecting a 2 sto 66x132 reinforced conc garage bldg at 1233 Georgia st for H. A. Bower, to cost about $12,000.

The company will receive tenders for plastering, mill work, sheet metal roofing.

Bldg is to be occupied by the Dominion Motor Car Co. Plans by archts W. M. Dodd & Co., 924 Hastings W.

WANT TENDERS FOR LATH AND PLASTER

Tarp & Son, general contrs., 932 Howe st, will receive tenders for 13,000 yards of metal lath and about 100 tons of fibre plaster.

Material is required in remodeling the present 3 sto brk bldg at Pender and Richards sts into a 6 sto bldg.

Dominion Sash & Door Co., Ltd
2120 CEDAR ST.
Phone Bay. 646 Near Sixth W

C. Gardiner Johnson & Company
BUILDING MATERIALS OF ALL KINDS.
MT. DIABLO CEMENT.
SAMSON PLASTER.
PLASTER BOARD.
SHERARDIZED METAL LATH AND CORNER BEAD.
TERRA COTTA, FACE BRICK, FIRE BRICK.
MALTHOID ROOFING,
PAINTS, OILS, VARNISHES,
JOHNSON'S WHARF PHONES, SEYMOUR 9146-47

Canadian Builders Supply Co., Ltd.
Dealers in
SCREENED SAND AND GRAVEL
CRUSHED STONE, LIME, CEMENT ETC.
Office 1901 Georgia St. Sey. 7175
Bunkers Sey. 4068 4069

ORNAMENTAL IRON
Electro Plating
ELEVATOR SUPPLY & EQUIPMENT CO., LTD.
1090 Mainland, foot of Helmcken Sey. 2479

"APOLLO" GALVANIZED SHEETS
AND
AMERICAN BESSEMER BLACK SHEETS
Stock Carried in a Large Range of Sizes in Birmingham Gauges
CORRUGATED GALVANIZED SHEETS
In 6, 7, 8, 9 and 10 foot lengths.
WILKINSON COMPANY LIMITED
846 BEACH AVE.
Phone Sey. 7915 Vancouver, B. C.

KOEHRING CONCRETE MIXERS
ARE THE BEST. ASK THE OPINION OF THE
60 Satisfied Users In Vancouver
PRICES ON APPLICATION
CANADA FOUNDRY CO. LTD.
1065 Pender St. Phone Seymour 5711

ANTI-COMBINE CONTINUOUS SERVICE
HIGH DUTY STANDARD HIGH GRADE
VAN EMON ELEVATORS
SAFETY — SERVICE — QUALITY
CANADIAN VAN EMON ELEVATOR CO. LIMITED
VANCOUVER, VICTORIA, CALGARY, EDMONTON

Gilley Bros., Ltd.
DEALERS IN
CRUSHED ROCK, SAND AND GRAVEL
All Kinds of Building Material
Phones 15 & 16 New Westminster, B. C.

HOISTING ENGINES
Electric Hoists,
Gasoline Hoists
And Elevators
In All Sizes
MUSSENS LIMITED
365 Water Street Phone Sey. 3237

DAILY BUILDING RECORD.
Published Daily Except Sundays
RECORD PUBLISHING COMPANY
Clyde M. David.....Business Manager
G. S. Costello.....Editor
L. Walby.....Circulation Manager
Address: 583 Homer-Richards Lane,
Rear of 431 Dunsmuir Street.
Telephone Seymour 7808.
Subscription Price - $1.00 a month
Payable in Advance

BUILDING PERMITS.

SOUTH VANCOUVER PERMITS

345A—J. M. Fox, 1 sto fr res, lot 51, DL 718, owner, $700.

346A—Robt. Green, Collingwood E, fr addn to res, lot 13, blk 6, DL 49; J. Oliver, Collingwood, contr; $300.

347A—Harry Fray, Cedar Cottage, 1 sto fr res, lot 43, blk 6, DL 332, owner, $100.

348A—Alex. Hugham, Collingwood E, fr addn to res, lot 18, blk 3, DL 338, owner, $1500, fireplace.

349A—G. Sylvester, Britcola PO, raise res, lot 18, blk 112, DL 37; B. S. Walker, contr; $100.

350A—Fred Massey, Janes road, raise res, lot 3, blk 3, DL 394, owner, $300.

351A—A. Mason, 4839 Rose st, 1 sto fr res, lot 22, blk 5 of 4, DL 391-2, owner, $1000.

354A—Wm. C. Smaill, 449 Homer st, 1 sto fr res, lots 1 and 2, 17 and 18, blk 8, DL 391-2; J. O. Thomas, 612 Hastings E, contr; $3000; furnace and fireplace.

355A—Wm. McKenney, 513 21st ave E, 1 sto fr res, lot 50, blk 20, DL 391-2, owner, $100.

356A—Jas. H. Hurry, 44 17th ave W, 1 sto fr res, lot 30, blk 11, DL 632; J. G. Kendall, 4253 Quebec, contr; $2000, furnace and fireplace.

359A—Frank Chasman, 1344 Seymour, 1 sto fr res, lot 9, blk 12, DL 733, owner, $700.

VICTORIA BUILDING

TENDERS ARE WANTED

VICTORIA—From plans by Archts. Fox & Berrill, tenders will be received until March 15 for erecting a 5 sto 40x120 brick addn to the Dominion Hotel, a. Yates and Blanchard sts for Stephen Jones.

The addn will cost about $100,000 and will contain 50 rooms. The specif include vacuum cleaning, oil-burning heating plant, baths in all rooms (several showers) and thoroughly modern equipment.

Contracts Awarded.

J. C. M. Keith, archt, has awarded the contract for the 8 rm res for Mr. Walter Ford to J. Shenk.

L. R. Hazeltine, archt, has let the $30,000 contract for Dr. T. J. Jones' store and apartment bldg to Teed & Cummings of 1010 Langley st. The contract for the heating and plumbing, amounting to $5000, has gone to Andrew Sheret, Blanchard st, and Messrs. Hawkins & Hayward, Douglas st, will handle the wiring.

The bldg is of reinforced concrete, trimmed with brick in front, will have steel stairs enclosed in concrete walls, and will be divided into 14 separate flats on the three storeys.

LETS RESIDENCE CONTRACT

H. Bryant Newbold has let the contract for the residence of C. E. Elford at Shoal Bay to H. S. Martin, contr, cost approx. $10,000.

WANTS APMT. TENDERS

H. Bryant Newbold, archt, is calling for tenders on a block of stores and apartments on Cook St.

B. C. PERMANENT LOAN

Work will start this week on the 10 sto office bldg for the B. C. Permanent Loan Co., excavations being already completed.

VICTORIA R. V. WINCH & CO. LTD. VANCOUVER
Fire Brick, Fire Clay, Lime, Sewer Pipe, Tin Plate, Roofing Slate.
" BULLDOG " Wire Rope WHITE'S Cement.
CONTRACT BONDS Promptly Issued by NATIONAL SURETY COMPANY, OF NEW YORK.
"Santa Cruz" BLUE CROSS Cement.

PACIFIC LIME was used on the two largest office buildings in the Northwest, viz.:
VANCOUVER BLOCK, VANCOUVER, B. C. HOGE BUILDING, SEATTLE, WASH.
solely on account of superior quality. It sets like cement, thereby making a stronger wall and more enduring plaster and increasing protection against fire. Stakes instantly, thus effecting large saving in labor. Makes snow white walls free from stain. 99.5% pure. Unequalled in the known world.
Pacific Lime Company, Limited.
201 Carter-Cotton Bldg. VANCOUVER, B. C. Phone Sey. 9506

PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
Ampt bldgs (detached)	$50,000	Kitsilano	Dr. J. S. L. McAlpin	Jameson & Duggan	tenders all in
Hotel	$1,000,000	Prince Rupert	Grand Trunk Pacific	D. J. Myers (Seattle)	Soon
Depot bldg	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury (Victoria)	Soon
Fertilizing plant & wharf	$125,000	Skeena River—Scot.-Amer. Oil & Fer Co		J. S. D. Taylor	taking tenders
5 sto 40x120 brk hotel addn	$100,000	Victoria	Dominion Hotel	Fox & Berrill	taking tenders
4 sto 50x120 brk apmt	$60,000	Seymour near Helmcken	D. Robertson	G. P. Bowie	taking tenders
Sisters of Good Shepherd	75,000	Point Grey		Wallington & Wheatley	Tenders closed
8 sto conc office	$200,000	Hastings & Hornby	E. A. Morris	Thos. Hooper	Tenders closed
3-sto apt hse	60,000	Kitsilano	T. H. Calland	W. F. Gardiner	Tenders closed
School-Club	$70,000	Haro	Church of Holy Rosary	J. J. Donnellan	Tenders closed
Power plant	696,000	Kamloops	City	Dutcher-Maxwell	Several contrs. let
Church bldg	$130,000	2nd and Larch	Kitsilano Methodists	Thos. Hooper	Taking tenders
6-sto whse bldg	36,000	Water St.	Mrs. Montgomery	H. B. Watson	Now
7 sto reinf conc hotel	$100,000	164 Cordova st E.		Otto Moberg	Delayed
6 sto. offices	$50,000	Hastings St. E.	Mrs. C. Dawson	J. Dawson	Now
6 sto brk hotel	New Westminster	6th St.		Gardiner & Mercer	Preparing
3-sto brk stable		Pioneer Laundry	Richards & Smythe	W. F. Gardiner	Tenders soon
6 sto reinf conc apmt	$62,000	624 Main st.	A. E. Suckling	Braunton & Leibert	Filed
5 sto brk and mill apmt	$50,000	1004 Albert st.	H. S. Rowling	Stuart & White	taking tenders
Office bldg	$100,000	Homer & Georgia sts	E. Mahon	W. F. Gardiner	Soon
5 sto brk apmt	$80,000	Robson & Thurlow		Emil Guenther	Now
5 sto brk, mill and steel	$150,000	Kamloops	Kamloops Hotel Co.	W. T. Whiteway	Spring
6 sto. apmts	$75,000	Eighth Ave.	J. F. Luno	T. H. Bamforth	January
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	
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
6-sto. brk. 66 ft. addn.	$75,000	Water near Carrall	W. H. Malkin	Not selected	Spring
6-sto. brk. & mill apmt	$153,000	Hastings & Jackson	Morden & Thornton	Braunton & Leibert	Permit issued
Theological College bldgs	$500,000	Point Grey		Not selected	
Church bldg	$75,000	10th ave W.	6th ave Methodists	Not selected	
Garage, 60x132	$20,000	Bute & Georgia sts.	E. Hobson	Not selected	
Y.W.C.A. Home	$150,000	Victoria	Y. W. C. A.	Soliciting Funds	
Hospital Wings	$200,000		Vancouver General Hospital	Not Selected	
Wharf	$500,000	Adjoining sugar refinery	Government	Not announced	
Parliament bldgs.	$2,000,000	Winnipeg	Manitoba Govmt	F. W. Simon, Liverpool, Eng	
Concr. theatre	$250,000	Richards St.	Klaw & Erlanger, N. Y.	G. J. McKenzie, Agt., Seattle	
10 sto exchange bldg	$250,000	Seymour and Robson	B. C. Tel. Co.		steel contract let
10 sto reinf conc	$200,000	1100 Blk Richards	W. A. Lightheart	Owner	Spring
Hotel	$2,000,000	Mt. Robson	G. T. P. Ry.	Company	Spring
Depot	$1,500,000	Pender St.	Great Northern	A. P. Hogeland, Ch. Engnr.	Spring
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	John Wolfe-Barry	Now
4-sto store & lofts	75,000	Pender, nr Columbia	Story & Campbell	W. T. Whiteway	Spring
10 sto office bldg	$350,000	Hastings & Abbott	A. Grossman	Russell B. & Rice	Tenders Closed
University bldgs	500,000	Point Grey	Province	Sharp & Thompson	Preparing
4 sto. concr. apmts.	$75,000	West End	L. R. Lurie	Jones & Beatson	Tenders in March
3-sto. apmts	55,000	No. Vancouver	Stevenson Bros.	Townsend & Townsend	Delayed
5-sto. hotel bldg	160,000	Powell and Heatley st.		M. D. Campbell	Delayed
4-sto brk apmts	75,000	Alberni st.	McNeil Bros.	Townsend & Townsend	Delayed
3-sto steel & brk office bldg	$55,000	200 blk, Hastings E.		Parr, McKenzie & Day	Soon
Brk and stone church	100,000	Carl and Pender	Church of St. James	Alexander & Brown	Waiting funds
6 sto conc apmts	$200,000	Chilco St.	J. A. Russell	H. B. Watson	Tenders soon
8 sto brk and steel	$100,000	New Westminster	Dominion Trust Co.		Soon
10 sto department store bldg.	$2,500,000	Victoria	Hudson's Bay Co.	Burke, Horwood & White	Preparing
14 sto office bldg	$750,000	Victoria	Albion Trust Co.	H. S. Griffith	Preparing
3 sto brk apartment bldg		Victoria	Dr. A. Pallant	Wm. Rred. Gardiner	Tenders closed
Normal School	$200,000	Victoria	Prov. Govmt.	W. C. F. Gillam	tenders soon
3 sto fr and br club bldg	$20,000	1100 blk on Nelson St.	W. Able	Stuart & White	Tenders soon
School	$60,000	Magee (Point Grey)	School Board	Claude P. Jones	Tenders Soon
3 residences	$10,000 to $25,000	Victoria		S. McClure	tenders soon
3 sto mill const wrhse	$25,000	Victoria	Scott & Peden	M. S. Farwell	taking tenders
Church	$100,000	Victoria	First Baptist Church	Jesse M. Warren, Vic.	Tenders Soon
8-sto reinf. conc. office bldg	$175,000	Victoria	R. T. Elliott	Jesse M. Warren	Feb. 15
Union Passenger Depot	$1,000,000	Victoria	C. P. R. and C. N. R.	Co. Engineers	No date set
8 sto office bldg	$300,000	Victoria	German Can. Trust Co.	No further details available	
Stone church	$25,000	Victoria	St. Barnabas	Jones & Beatson—Arranging finances	
3-sto. 80x90 apmt	75,000	Victoria	Lindsay & Roberts	Horel & Roberts	Undecided
8-sto office bldg	230,000	Victoria	Dom. Trust Co.	H. S. Griffith	Indefinite
6-sto conc add	60,000	Victoria	S. Jones	Thos. Hooper	Indefinite
10-sto office bldg	$100,000	Victoria		Thos. Hooper	Tenders soon
6-sto brk apmt	$160,000	Victoria	Harry Hume	W. T. Whiteway	Soon
3-sto theatre	$110,000	Victoria	Alex. Pantages	Yelland & Riley	Soon
10-sto office bldg	$250,000	Victoria	B. C. Electric Co.	Yelland & Riley	Soon
Theatre bldg	$40,000	Victoria Island	Amusement Co. Ltd.	Not selected	
10 sto office bldg	$250,000	Victoria	Weller Bros.	A. A. Cox	Soon

MARSHALL & STEARNS OSCILLATING PORTAL WALL BEDS
SIMPLE -- SANITARY -- SUBSTANTIAL
PERFECT CONCEALED BED CO., Ltd.
570 Granville St. Room 106
Vancouver, B. C. Phone Sey. 5092
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.
Exhibition (4 bldgs)	$100,000	Hastings Park	Van. Exhibition	Contracts let	Van. Exhibition, Pac. bldg.
6 sto brk store and apmts	$132,000	777 Burrard	C. N. Davidson	Braunton & Leibert	W. W. Jerrett
15 sto office bldg	$800,000	Richards & Hastings	Inv. Guar. Corp.	R. Babcock & Rice	Can. Ferro Conc. Co.
4 sto. conc. 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	1st Hastings W.	Woodward Dept. Store	Geo. H. Wenyon	B. Campbell & Whipple
5-sto. brk. apmnt	$50,000	1004 Albert St.	H. S. Rowling	Stuart & White	Owner
3 sto brk apmt	$50,000	New Westminster	A. W. McLeod	Gardiner & Mercer	Adkinson & Dill
8 sto conc club bldg	$350,000	Georgia & Burrard sts	Y. M. C. A.	H. S. Griffiths	B. Campbell & Whipple
Police Headquarters	175,000	City of Vancouver	Powell st	Doctor, Stewart & Davie	C. F. Perry
4 sto reinf. conc	$70,000	8th and Yukon	Standard Dairy Co.	Braunton & Liebert	J. J. Dissette & Co.
10-sto. store bldg	$2,500,000	Georgia & Granville	Hudson's Bay Co.	B. H. & White	Rourke McD. & Moncrieff
10 sto steel & concr offices	500,000	Seymour Street	Yorkshire Guar. Corp.	Somervell & Putnam	Dom. Const. Co.
5-sto. steel & brk. addn.	$175,000	11th and Yew	Vancouver Brewery	Chicago firm	Sound Const. Co.
3 sto brk warehouse	$35,000	C.P.R. Reserve	Gray Bros.	G. B. Baker	G. B. Baker
Steel works	$15,000	197 Fraser St.	J. Coughlan & Sons	Owners	West Church & Kerr
6 sto brk and mill hotel	$160,000	840 Howe St.	E. G. Baynes	H. S. Griffiths	Booker, Cam. & Whipple
2 sto new paper bldg	$70,000	New Westminster	Columbian Pub. Co.	Gardiner & Mercer	Adkinson & Dill
2 sto mill const apmts	$30,000	6th and Alberta	W. G. Elliott	J. Y. McCarter	Dom. Const. Co.
3 sto brk. & mill const. rooms	$10,000	Powell St	H. Hemlow	Wm. Frederick Gardiner	S. J. Ryan
3 sto 80x100 mill const. apmt.	$10,000	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
3 sto brk and steel hotel	$150,000	Main & Hastings E.	Hotel Regent	Emil Guenther	J. J. Frantz Const. Co.
7 sto. concr. hotel	$150,000	Richards St.	T. B. Hyndman	Emil Guenther	E. J. Ryan
10-sto hotel	520,000	Melville & Burrard	W. H. Ramsey	N. A. Leech	Ferro Const. Co.
7-sto. milk const. warehouse	$150,000	Beattie near Cambie st	J. W. Gibb	Parr, McKenzie & Day	W. H. Mueller
Water extension	750,000	Seymour Creek	City of Vancouver	W. S. Lea	Burrard Engr. Co. et al
14-sto hotel	1,000,000	Georgia and Granville	C. P. R.	W. S. Painter	Skene & Christie
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.	Owner	Owners
10-sto conc office bldg	250,000	Granville & Georgia	H. Birks Sons, Ltd.	Somervell & Putnam	Bently Const. Co.
Depot & offices	1,000,000	Granville & Cordova	C. P. R.	Contrs. Westinghouse, Church, Kerr Co.	
1st Pres. Church, Victoria	100,000	Quadra & Firguard	1st Presbyterian	W. R. Wilson	Parfitt Bros.
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. & Richds	McInt. Ice & Cold Stg.		Norton Griffiths
Store and rooms	$10,000	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.
2-sto. 60x120 conc. theatre	$45,000	Victoria	Dominion Theatre Co.	E. W. Houghton	Alex. C. Dow, Seattle
2 sto conc garage	$40,000	Not selected	Dom. Motor Car Co.	W. M. Dodd & Co.	B. C. Granitoid
Dredging	$700,000	False Creek	Government	Eng. Dept.	Pacific Dredging Co.
City Hall	$3,000,000	Winnipeg	Manitoba Govmt.	Clemeshaw & Porthall	Regina.....soon
2 sto mill cons. hotel	$20,000	Victoria	McPherson & Fullerton	Jesse M. Warren	B. C. Const. Co.
Stores and apmts	$30,000	Victoria	Dr. T. J. Jones	L. R. Hazeltine	Teed & Cummings
Marine repair	$159,145	Prince Rupert	Government	Govt. Engineers	Pac. Coast Const. Co.
3 sto brk addn	$25,000	871 Granville St.	F. T. Andrews	F. W. Macey	day work
24 room fr apmt bldg	$35,000	Victoria	V. L. Fliard		Dawson & Beer
3 to 40x110 conc. stable	$20,000	Smyth & Beatty	Imperial Oil Co.	C. O. Stilman	S. J. Steeves
4-sto. brk. rooms	$40,000	Granville & Robson	R. A. Allen	Braunton & Leibert	day labor
8-sto. br. rooms	$70,000	Carrall st. and Market Alley	Wing Sang	J. G. Price	day labor

The Vancouver Steno-typists
Public Stenographers
SPECIALTY SPECIFICATIONS
Phone Sey. 1930 313 Pacific Bldg.

Phone Fairmont 1158
MAX BERGER
ARCHITECTURAL MODELER
ORNAMENTS
Of Plaster, Composition, Cement, For Interior and Exterior Use.
MODELS FOR STONE AND METAL ARTIFICIAL STONE
135 Broadway West (Rear)

THE POINT GREY SUPPLY CO.
ALL BUILDERS' LINES
Head Office: Kerrisdale St. N.
Phone Eburne 46R.

William Greenlees
PILE DRIVING
WHARVES, BRIDGES AND GENERAL CONSTRUCTION
Sey. 1082. 407 Cordova St.

D. B. CAMPBELL
SAW MILL ARCHITECT
Phone Seymour 4990
96 Williams Bldg. Vancouver, B.C.

GLASS OF ALL KINDS
Wm. HOLT
Fair. 1238 425 Dufferin W.

WATERPROOFING
A. H. ELDERIDGE
417 Loo Bldg.
Brick and Concrete Walls Elevator Pits, Basements and Prism Lights Made Watertight.
Phone Sey. 9015.....Bay. 901L

OXY-ACELYLENE WELDING AND CUTTING
At The Welding Shop Or On The Job
COMPRESSED GAS CO., Ltd.
Phone, Highland 405. Vancouver, B. C. 1530 Hastings E.

Newton & Greer Co., Limited.
" N. A. G. " Roof Compositions
For Waterproofing Or Fireproofing
345 Water St. Vancouver 1328 Wharf St. Victoria

The HOLMES DISAPPEARING BED Co.

PERFECTLY VENTILATED
210 RIGGS-SELMAN BLDG. VANCOUVER PHONE SEYMOUR 6429

:: THE CHICAGO CUBE MIXER ::
The only mixer used on the PANAMA CANAL
WHY?
PHONE, WRITE OR CALL
E. G. CULLEN
418 Pacific Bldg. Vancouver, B. C. Phone Seymour 5021

THE PATERSON MANUFACTURING CO., LTD.
Montreal, Toronto, St. John, Halifax, Winnipeg, Vancouver.
Roofing and Paving Material
Building Papers Shingle Stains
Disinfectants, Etc., Etc.
Vancouver Factory and Office: Tenth Ave. and Arbutus St.
PHONE BAYVIEW 773.

THE LATEST DEVELOPMENT IN BUILDING CONSTRUCTION
TEN MONEY-SAVING REASONS WHY YOU SHOULD USE "H. B." REINFORCEMENT
1. Saving in first cost.
2. Saving in foundation.
3. Saving in maintenance.
4. Saving in interest.
5. Saving in depreciation.
6. Increased life.
7. Increased comfort, owing to hollow walls, giving insulation.
8. Increased beauty of appearance.
9. Freedom from insulation.
10. Freedom from noise.
Absolutely the latest thing in building construction. Write for Particulars and Prices. To be up-to-date use "H. B." Reinforcement.
THE REINFORCED BRICKWORK COMPANY, LTD.
100 Carlton Bldg. Winnipeg
Western Agents
THE DOMINION EQUIPMENT & SUPPLY CO.
Winnipeg. Vancouver. Edmonton.
Calgary, Alta. Brick and Supplies, Ltd

BUILDERS
HOISTS ----- SAW RIGS ----- PUMPS
TOOLS and SUPPLIES
DOMINION EQUIPMENT & SUPPLY CO.
Sey. 7155. 839 Beatty Street. Cor. Robson.

Vancouver Office 417 Loo Building Phone Sey. 2015 Evenings Bay. 901L
Victoria Office 1103 Pemberton Bldg. Phone 1664
VICTORIA VANCOUVER LIME AND BRICK COMPANY LIMITED
Let Us Quote You Prices For Lime and Brick
PROMPT DELIVERY GUARANTEED

PEASE PACIFIC FOUNDRY LIMITED.
Furnaces, Boilers, Pipe and Fittings.
School Heating and Ventilating Apparatus.
Office and Warehouse, 324 Drake St., Phone Sey. 8397.

ROBT. HAMILTON & CO.
HEATING AND VENTILATING FANS
BOILERS, CONTRACTORS HOISTS
Office Suite 614-615-616. Bank of Ottawa Building.

B.C. Screen & Manufacturing Co. Ltd.
STORE FRONTS STORE FITTINGS
OFFICE FITTINGS
266 Dufferin Street East Phone. Fairmont 1643 VANCOUVER, B. C.

J. A. DEWAR CO., Limited.
Producers of and Dealers in
Crushed Rock, Washed and Screened Sand and Gravel
Office: Sey. 4534 429 PENDER STREET WEST Bunkers: Sey. 6751

The Main Supply Co.
BUILDING MATERIAL
SAND, GRAVEL, CEMENT, LIME, BRICKS, ETC.
Office and Store: 1029 Main Street
Phone Seymour 8491 Vancouver, B. C.

GET YOUR ESTIMATES FROM
Canadian and American Contracting and Investment Co.,
Limited.
Plastering, Cement, Brick, Stone and Tile Work.
Quality Work, Right Prices and Promptness Guaranteed.
Phone Sey. 8480 — Office: 104 Empire Bldg.

BONDS
LIABILITY
INSURANCE
FIRE INSURANCE
London & British North America Co., Ltd.
WITH WHICH IS INCORPORATED
Mahon, McFarland & Procter, Ltd.
Phone Sey. 6286 — 543 Pender Street West.

Seymour 4926 — CEMENT TESTING — Bayview 182R
J. P. Wright, F. C. S. Eng. M. A. C. S.
Specialist in Portland and Other Cements
Expert Adviser on Building Materials, Etc. — 3315-7th Ave. W.
CHEMICAL ANALYSIS — P. O. Box 546 — VANCOUVER, B. C.

RAINY RIVER GRAVEL CO., LTD.
Fresh Water Washed Angular Sand and Gravel
Office and Bunkers, Northeast End Connaught Bridge
Phone Sey. 2161

We Furnish Smoothe and Finish
VANCOUVER FLOOR COMPANY
FLOORLAYERS AND FINISHERS
EVERYTHING PERTAINING TO FLOORS of WOOD
8 and GLEN DRIVE
Telephone Fair. 1612
SANSAN COMPOSITE FLOORS
THE FLOOR WITH A PEDIGREE
NON-ABSORBENT, FIRE RESISTING, DAMP PROOF, INEXPENSIVE, TIME-TRIED, JOINTLESS, SANITARY, ELASTIC, WARM
THEY NEVER CRACK, BULGE OR DUST; DESIRABLE, ADAPTABLE, SERVICEABLE
OFFICE BUILDINGS, BILLIARD ROOMS, BALL ROOMS, RESIDENCES, HOSPITALS, CHURCHES, SCHOOLS, HOTELS, SHOPS

CONTINENTAL SHIPPING & TRADING COMPANY, LTD.
IMPORTERS OF
CEMENT, STEEL, IRON, BRICKS, GLASS, MARBLE, TILE, COKE, PAVING ASPHALT, Etc.
Seymour 6448 — Office 508 Rogers Bldg.

CANADIAN BUFFALO FORGE CO., LIMITED.
Fans, Heating and Ventilating Apparatus, Spiro Steam Turbines
Pumps and Air Washers
G. A. Browning — Vancouver, B. C. — 1261 Alberni St.

CONTRACTORS! ARCHITECTS!
IF YOUR CLIENTS ARE INTERESTED IN
AUTOMATIC SPRINKLER FIRE EXINGUISHING SYSTEMS
We can quote figures and offer a Plan which will enable them to get back the cost in a very short time.
GENERAL FIRE EXTINGUISHER CO.
Phone Sey. 5138 — Vancouver, B. C. — 805 Vancouver Blk.

ERECTION OF STEEL STRUCTURES
Structural Steel, Reinforcing Steel, Ornamental Iron
Interior Trim, Veneered Panels.
For Estimates Apply to William Tozer.
Phone Sey. 7939 — VANCOUVER — 815 Metropolitan Bldg.

THE MONARCH LIFE ASSURANCE CO.
ISSUES THE BEST BUSINESS MAN'S POLICY.
Money To Loan On Improved Properties.
C. A. CRYSDALE, Prov. Manager, 28 Imperial Block — A. W. SMITH, District Manager, Phone Sey. 6770

Structural Steel For Every Purpose
BEAMS, CHANNELS, ANGLES, PLATES, TEES, COLUMNS
COMPLETELY EQUIPPED FABRICATING SHOPS
CANADIAN NORTHWEST STEEL CO'Y, Ltd.
Fairmont 2396 and 2397 — VANCOUVER, B. C.

Warrington & Johnson
ARCHITECTURAL TERRA COTTA
of
ENGLISH AND AMERICAN MANUFACTURE
a specialty.
303 Duncan Building — Vancouver, B. C.
Phone: Seymour 4912.

Factories, Coquitlam, B. C. — M. J. Hynes, Mng. Director
HYNES STONE & STAFF CO.
MANUFACTURERS OF ART VERONA STONE. STAFF ORNAMENTS TO DETAIL IN CEMENT FOR INTERIOR OR EXTERIOR.
PLASTERERS AND MODELERS.
OFFICE: 553 Granville St. 31 Leigh Spencer Bldg. Phone Seymour 1240

THE BANK OF VANCOUVER
Head Office: Vancouver, B. C.
Branches throughout the Province of British Columbia.
SPECIAL ATTENTION GIVEN TO COLLECTIONS
Savings Department at all Branches. Deposits of One Dollar and upwards received and interest credited half-yearly.
L. W. SHATFORD, General Manager.

OFFICIAL PROPOSALS

CORPORATION OF POINT GREY.

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

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

Grading Hudson street from Park Road to Shannon road.

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

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

G. C. HEIGHWAY, C. M. C.

Municipal Hall,
Kerrisdale, B. C.
March 6th, 1913.

CORPORATION OF POINT GREY.

The Council is prepared to receive tenders up to Monday, March 10th, 1913, 5 p.m., for 1000 feet, 2 1-2 inch Rubber Lined Fire Hose with Standard Thread Couplings complete.

Further information may be had from the Fire Chief, Municipal Hall, Kerrisdale.

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

G. G. HEIGHWAY, C. M. C.

Municipal Hall,
Kerrisdale, B. C.
March 1st, 1913.

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 Duncan, Dutcher & 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, $3,200.
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.

Vancouver Roofing Co
Contractors For
Tar and Gravel Roofing. Dampproofing
Expert Roofing Repairing
Sheet Metal Work of all Descriptions
Factory, 1921 Triumph High. 509R.

DEXTON
PLASTIC FLOORING
Jointless — Fireproof
E. COWDELL
330 Seymour St. — Sey. 8751

E. A. Earle & Co.
Vacuum Cleaner Plants. Church, Lodge and School Furniture. Theater and Opera Chairs. Metal Lockers and Office Fixtures. Wall Burlaps, Etc.
Phone, Sey. 5476. 417 Rogers Bldg.

FRASER RIVER PILE DRIVING CO.
P. A. Jones, Mgr.
Wharf Building and General Construction Work; Pile Foundations a Specialty; Estimates Furnished.
Room 510, Westminster Trust Bldg., New Westminster — Telephone 1015

ARCHITECTS.

Alexander & Brown, Fairfield Bdg. ..S. 3840
Badgely, C. D., Riggs-Selman Bdg.
Barber & Barber, North Vancouver
Barker, H. M., Hutchinson Bdg. ..S. 3821
Bayly, G. M., Dominion Bldg. ..S. 6643
Bird, A. J., Winch Bdg. ..S. 4238
Birds, S.B., A.R.I.B.A., Duncan Bldg. S. 4897
Birkenhead, G. A., 715 Cambie St.
Blackadder, H., No. Vancouver ..351
Blackmore, E. E., 306 Loo Bdg. ..S. 2379R
Blair, David, 522 Pender W. ..S. 7103
Bow Bros., 206 Loo Bldg. ..Sey. 7366
Bowie, G. P., 206-07 Bk. of Ottawa, S. 3510
Bowman, J. H., Crown Bdg. ..S. 5028
Brauton & Liebert, Exchange Bldg. ..S. 3921
Breseman & Durfee, Nanaimo and Victoria
Bryan & Gillam, N.W. Trust Bdg. S. 5508
Campbell, M. D., Exchange Bdg. ..S. 5974
Cox, A. A., Carter-Cotton Bdg. ..S. 6577
Dalton & Eveleigh, Davis Chmbs. ..S. 662
Dawson, J., 510 N. W. Trust Bdg. ..S. 8152
Doctor, S. & D., 578 Seymour ..S. 6137
Dodd, W. M., Rm. 1, 924 Hasting W. S. 6935
Duncan, W. S., 224 Vernon Drive
Donnellan & Robertson, 319 Pender. S. 6046
Dufour, J. B., Riggs-Selman Bdg. ..S. 2912
Dunlap, G. W., 404 7th Ave. E.
Wetenhall, E. B., 102 Loo Bdg. ..S. 3373
Dewar, Andrew, 84 Lonsdale, N. Vancouver
Evans, E. & Son, Inns of Court Bdg. S. 7924
Fripp, R. MacKay, Hutchinson Bdg. S. 4932
Gamble & Knapp, Davis Chmbs. ..S. 5473
Gardiner, W. F., Hartney Chmbs. ..S. 2015
Gould & Wood, Rogers Bldg. ..S. 8443
Goodfellow, W. D., 3033 Hast. St. W. S. 6694
Grant, Henderson & Cook, Will'ms B. S. 1393
Griffiths, H. S., Dom. Trust Bdg. ..S. 4920
Gardiner & Mercer, M.S.A., N. West. ..661
Guenther, E., 404 N.W. Trust Bldg. ..S. 5135
Hargreaves, L. W., Victoria.
Helyer & Archer, Dominion Bldg. ..S. 4409
Heide, A. F., Metropolitan Bdg. ..S. 5341
Hodgson, H. A., Carter-Cotton Bdg. S. 6260
Honeyman & Curtis, 821 Pender W. ..S. 1621
Hooper, Thomas, Winch Bdg. ..S. 5351
Hope, A. C., Empire Bldg. ..S. 5925
Horel & Roberts, 1101-2 Dom. Bldg. S. 1901
Horton & Phipps, Pacific Bdg. ..S. 7096
James & Davidson, 504 N.W. Tru. B. S. 9582
Jameson & Duggan, Crown Bdg. ..S. 994
Jones & Beatson, Hutchinson Bdg. ..S. 5024
Jones & Aspell, Hartney Chmbs. ..S. 4418
Jullien, P. M., Arts and Crafts Bdg. S. 8270
Kaufmann, G. B., Davis Chmbs. ..S. 4220
Keagey, J. W., Rogers Bdg. ..S. 2746
Leech, N. A., 615 Pender W. ..Sey. 4150
Maclure & Fox, Pacific Bldg. ..S. 4296
Matheson, J. P. & Son, 809 N.W. Trust S. 7535
Mitton, E. S., Williams Bdg. ..S. 5422
Moberg, O., 41 Inns of Court ..S. 7171
Parr, MacKenzie & Day, Van. Blk. ..S. 736
Nicholas, Raphael A., Rogers Bdg. ..S. 9424
Perkins, F. H., Hutchinson Bdg. ..S. 4729
Perry, R. T., Pacific Bldg. ..S. 8994
F. J. Peters, Metropolitan Bdg. ..S. 262
Pracna, A. B., 821 Pender St. W. ..S. 1022
W. D'O. H. Rochfort, Victoria ..1804
Wenyon, G. H., M.S.A., R.I.B.A., Glen. Ldge
Reid Bros., 619 Vancouver Bdg. ..S. 7520
Russell, Babcock & Rice, Met. Bldg. ..S. 987
Sharpe & Thompson, London Bld. ..Sey. 1064
Symonds, N. E., 717 Holden Bdg. ..S. 1991
Somervell & Putnam, Pacific Bdg. ..S. 6230
H. L. Stevens & Co., 216 Duncan B. ..S. 8836
Stuart & White, Metropolitan Bdg. ..S. 8649
Taylor, J. D. S., Bower Bdg. ..S. 8314
Thornton & Jones, Old Safe Bdg. ..S. 810
Taylor, M. L., 703 Dominion Bldg. ..S. 1856
Townsend & Townsend, 520 Granville ..S. 1770
Twizell & Twizell, 1019 Metrop. Bdg. ..S. 7925
Wallington & Wheatley, Davis Chambers
Watson, H. B., Holden Bdg. ..S. 3451
Whinfield, F. N., 213 Metropolitan Bdg.
White, W. P., Hutchinson Bdg. ..S. 8733
Whiteway, W. T., Molsons Bank ..S. 3029
Wickenden, C. O., 1062 Pender S. W. ..S. 1744
Wilson, J., Pemberton Bdg., Victoria ..1592
Wright, Rushforth & Cahill, 709 Dunsmuir ..S. 2809
Wilson, J. and A. S., 532 Granville St.
Wright & McIntyre, Dominion Bldg. ..S. 8413

ENGINEERS.

Brown, P. P., A.M.I.C.E., 420 Pac. B. S. 8937
Robinson, L. G., 1003 Holden Bldg. ..S. 3412

BUSINESS DIRECTORY AND BUYERS' GUIDE

ARCHITECTURAL TERRA COTTA
Carter Dewar Crowe Co., Ltd., 922 Metropolitan Bldg. ..S. 9422
Cullen, E. G., 418 Pacific Bdg. ..S. 2330-5021
Evans, Coleman & Evans, Ft. Col. St. ..S. 2988
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., 819 Pender ..S. 6429
Perfect Con. Bed Co., 570 Granville ..S. 5092
Reversible Cons. Bd. Co. Hold'n Bldg. S. 1555

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

BRICK—ALL KINDS.
Blake Diether Co., 925 Main St. ..S. 1415
Carter Dewar Crowe Co., Ltd., 922 Metropolitan Bdg. ..S. 9422
Coast Shale Brick Co., 417 Rogers B. S. 8450
Cullen, E. G., 413 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. ..195
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., 546 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 B. ..S. 187-5929
Carter Dewar Crowe Co., Ltd., 922 Metropolitan Bldg. ..S. 9422
Can. Builders Sup. Co., 1901 Georgia, S. 7175
Cont'n'l Ship & Trad. Co. Ltd. ..Sey. 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, 1006 Comox St. ..S. 7073R
Expt. Bldrs. & Fincrs. 820 Rogers B., S. 7381
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. 4458
Troy Roofing Co., 814 Metropolitan, S. 7417
Van. Roofing Co., 1921 Triumph St., H. 509R
Wolfe, J. W., 1540 Fifth Av. W. Bay. 296

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

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

ELEVATOR CARS AND ENCLOSURES.
Cullen, E. G., 418 Pacific Bdg. S. 2330-5021
Canada Found. Co., Ld., 1065 Pender, S. 5710
Brennan, G. E. & Co., 319 Pender W. S. 6910
Grandview Mfg. Co., 1530 Venables. H. 136
Harris, P. E. & Co., 908 Crown Bldg. S. 4698
Llewellyn Ir'n Wks. Ld., 1090 Mainlnd S. 1479
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Ritchie Con. & Sup. Co., Ltd. Gran. St. Bridge ..S. 9162
Tozer, Wm., 815 Metropolitan Bdg. ..S. 7939

ELEVATORS.
Brennan, G. E. & Co., 319 Pender W. S. 6910
Can. Van. Emen Co., Dom. Bldg. ..S. 5006
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. B'g. S. 9422
Evans, Coleman & Evans, Ft. Col. ..S. 2988
Gilley Bros., New Westminster, Phones 15, 16
C. Gardiner Johnson & Co. ..S. 9146-9147
D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Point Grey Su. Co., Kerrisdale, Eburne 46R
Ritchie C. and S. Co., Gran. St. ..S. 9162
R. V. Winch & Co., Winch Bldg. S. 279-1944

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

FLOORING
B.C. Hardwood Fl. Co., 557 Granville, S. 6853
B.C. Supply Co., Dominion Bldg. ..S. 6161
Can. Pac. Lum. Co., Rwy. & Salsbry, S. 6800
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. 1238
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Warrington & Johnson, 119 Pender S. 4912
West. Plate Glass, 318 Water St. ..S. 8425

HARDWARE
Flett, J. A., 111 Hastings St. ..S. 204-6047
Forbes & Van Horne, 114 Cordova W. S. 3120

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. 9138
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
J. Fyfe Smith & Co., 1320 Richards S. 1196
Van. Fir. Co., 8th Ave and Glen D. ..F. 1612

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

HEATING—HOT AIR, STEAM AND VENTILATING
Acme Plg. & Htg. Co., 131 10th A. E. F. 537
Barr & Anderson, 1060 Homer St. ..S. 6180
Burnside Gas Ap. Co., 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. Co., 606 Bk. of Ottawa ..S. 7056-7818
Dom. Equip. & Sup. Co., 830 Beatty. S. 7155
E. G. Blackwell, 108 Alexander St. ..S. 1733
Cullen, E. G., 418 Pacific Bldg. S. 2330-5021
Henry Darling, 28 Powell St. ..S. 512
R. Hamilton & Co., Bk. of Ottawa ..S. 283
Mussens, Ltd., 365 Water St. ..S. 8237
Ritchie Con. & Sup. Co., Granville ..S. 9162
Strumbert-Virtue Co., 319 Pender W. ..S. 6810
Van. Hoist Co., 901 Met. Bldg. ..S. 6647

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. Fir. Co., 8th Ave. & Glen D. ..F. 1612

IRON AND STEEL—STRUCTURAL
Can. Foundry Co., 1065 Pender ..S. 5710
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
Can. Northwest Steel Co. ..F. 307
Cont'n'l Ship & Trad. Co. Ltd. ..Sey. 6448
Evans, Coleman & Evans, Ft. Col. ..S. 2988
C. Gardiner Johnson & Co. ..S. 9146-9147
Coughlan, J. & Sons, World Bldg. ..S. 7940
Grandview Mfg. Co., 1530 Venables ..H. 136
Morris, S. M. Co., 2130 Cedar St. ..B. 1043
Ritchie Con. & Sup. Co., Granville ..S. 9162
Tozer, Wm., 815 Met. Bldg. ..S. 7939
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
Wilkinson Co., Ltd., 846 Beach Ave. ..S. 7915

IRON AND STEEL—ORNAMENTAL
Carter Dewar Crowe Co., 922 Met Bdg. S. 9422
E. G. Blackwell, 108 Alexander St. ..S. 1733
B.C. Supply Co., Dominion Bldg. ..S. 6161
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
Can. Foundry Co., 1065 Pender St. ..S. 5710
Cont'n'l Ship & Trad. Co. Ltd. ..Sey. 6448
Elev. Sup. & Eqp. Co., 1090 Mainlnd. S. 2479
Grandview Mfg. Co., 1530 Venables ..H. 136
Morris, S. M. Co., 2130 Cedar St. ..B. 1043
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
Tozer, W., 815 Met. Bldg. ..S. 7939
Thomson, W. C. Co., 403 Dunsmuir ..S. 3394
Ritchie Con. & Sup. Co., Granville ..S. 9162

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. 2958
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. 7056-7818
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. 352
C. Gardiner Johnson & Co. ..S. 9146-9147
Mussens, Ltd., 365 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. 6810
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. 496
Mach. Insal. & Contr. Co. Dom. Bldg. S. 6956
West. Stm. & Oil Plants, Dom. Bld. ..S. 7670

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

PILING AND POLES
Federal Lum. Co., 920 Rogers Bldg. ..S. 9665

PIPE—SEWER
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
Dom. Glzd. Cmnt. Pipe Co., Dom. Bld. ..S. 8286
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
Warrington & 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 Snd & Gvl. Co., N. Van. ..198
Gilley Bros., Ltd., New West., Phones 15, 16
Hynes, M. J. & Co., 553 Gran. ..S. 1240
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
The Main Sup. Co., 1029 Main St. ..S. 8491
Point Grey Sup. Co., Kerrisdale ..Eburne 46R
Ritchie, Con. & Sup. Co., Granv. Bdg. ..S. 9162
Shover, C. E., 959 Main St. ..S. 1365

PLASTER BOARD
Blake Diether Co., 925 Main St. ..S. 1415
B.C. Supply Co., Dominion Bldg. ..S. 6161
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
C. Gardiner Johnson & Co. ..S. 9146-9147
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
Point Grey Sup. Co., Kerrisdale ..Eburne 46R
Thomson, W. C. Co., 403 Dunsmuir ..S. 3394
Ritchie, Con. & Sup. Co., Granv. Bdg. ..S. 9162

PLASTER PARTITION BLOCKS
B.C. Sup. Co., Dom. Trust Bldg. ..S. 6161
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
C. Gardiner Johnson & Co., Johnson's Whf. ..S. 9146-9147
Ritchie, Con. & Sup. Co., Granv. Bdg. ..S. 9162

PLASTER—ORNAMENTAL
Berger, Max, 165 Brdway W. (rear) ..F. 1153
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
C. Gardiner Johnson & Co., Johnson's Whf. ..S. 9146-9147
D. R. Morrison, 712 Richards St. S. 2151-2152
Hynes, M. J. & Co., 553 Gran. ..S. 1240
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
Ritchie, Con. & Sup. Co., Granv. Bdg. ..S. 9162

PLASTIC FLOORING
Cowdell, E., 330 Seymour St. ..Sey. 8751
Raecolith Floor Co., 301 Pacific Bdg. S. 8144

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

RADIATORS AND BOILERS
Can. Found. Co., 1065 Pender St. ..S. 5710
Rbt. Hamilton Co., Bnk. of Ottawa ..S. 352
Pease Pac. Found. Ltd., 324 Drake ..S. 8397
Smith, W. J., & Sons, 809 10th Av. E. ..F. 274R

ROOFING COMPOSITION
Blake Diether Co., 925 Main St. ..S. 1415
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
Henry Darling, 28 Powell St. ..S. 512
Evans, Coleman & Evans, Ft. Colum. ..S. 2988
C. Gardiner Johnson & Co. ..S. 9146-9147
Newton & Greer, Van. 345 Water St. ..S. 1397
Victoria, 1326 Wharf St. ..887
Paterson Mfg. Co., 10 & Arbutus Sts. ..B. 772
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
Raecolith Floor Co., 301 Pac. Bldg. ..S. 8144
Ritchie, Con. & Sup. Co., Granv. Bdg. ..S. 9162
Thomson, W. C. Co., 403 Dunsmuir ..S. 3394
Troy Roof. Co., 814 Metropolitan ..S. 7417
Van. Roof. Co., 1912 Triumph St. ..H. 509R
Warrington & Johnson, 119 Pender St. S. 4912

ROOFING—SHEET METAL
(See Cornice and Roofing)

ROOFING MATERIAL
E. G. Blackwell, 108 Alexander St. ..S. 1733
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
Henry Darling, 28 Powell St. ..S. 512
Evans, Coleman & Evans, Ft. Colum. ..S. 2988
C. Gardiner Johnson & Co. ..S. 9146-9147
Newton & Greer, Vancouver, 345 Water St. ..S. 1397
Victoria, 1326 Wharf St. ..887
Ritchie Con. & Sup. Co., Granv. Bdg. ..S. 9162
Ed. Timmons, 838 7th Av. W. ..F. 1257
Point Grey Sup. Co., Kerrisdale ..Eburne 46R
Thomson, W. C. Co., 403 Dunsmuir ..S. 3394
Troy Roof. Co., 814 Metropolitan ..S. 7417
Van. Roof. Co., 1912 Triumph St. ..H. 509R
Warrington & Johnson, 119 Pender St. S. 4912

SAFES—VAULT DOORS
D. R. Morrison, 712 Richards St. ..S. 2151-2152
Norris Safe & Lock, 330 Cordova W. ..S. 2447
Rbt. Hamilton Co., Bnk. of Ottawa ..S. 353
Warrington & Johnson, 119 Pender St. S. 4912
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798

SAND GRAVEL AND CRUSHED ROCK
Blake Diether Co., 925 Main St. ..S. 1415
Can. Builders Sup., 1901 Georgia ..S. 7175
J. A. Dewar Co., 428 Pender W. ..S. 4534-6761
Great West Snd & Gvl Co., N. Van. ..198
C. Gardiner Johnson & Co. ..S. 9146-9147
Gilley Bros., Ltd., New West., Phones 15, 16
The Main Sup. Co., 1029 Main St. ..S. 8491
Point Grey Sup. Co., Kerrisdale ..Eburne 46R
Rainy R. Gvl Co., N. E. end Con. Bdg. S. 2161
Ritchie Con. & Sup. Co., Granvl. Bdg. ..S. 9162
Shover, C. E., 959 Main St. ..S. 1365
Van. Snd & Gvl Co., ft. Victoria Dve. ..S. 5161

SASH DOORS, WINDOWS, ETC.
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
Can. Pac. Lum. Co., Rwy. & Salsbry ..S. 6800
Dom. Sash & Dr. Co., 2120 Cedar St. ..B. 646
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798

SHINGLE MANUFACTURERS AND DEALERS.
(See Lumber and Shingles.)

SLATE
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
C. Gardiner Johnson & Co. ..S. 9146-9147
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
R. V. Winch & Co., Winch Bld. ..S. 279-1944
Ritchie Con. & Sup. Co., Granvl. Bdg. ..S. 9162
Westn. Mbl & Tile Co., 3149 Main ..F. 810

SLATE AND TILE ROOFERS
Timmons, E. & Sons, 838 7th Av. W. F. 1257L

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

STEEL—REINFORCING.
Clinton Reinforcing, 406 Bower Bldg. ..S. 2190
Cont'n'l Ship & Trad. Co. Ltd. ..Sey. 6448
Warrington & Johnson, 119 Pender St. S. 4912

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

STENOGRAPHERS—PUBLIC
Vancouver Steno. Typ'sts ..Sey. 1980

STORE & OFFICE FIXTURES & STORE FRONTS
B.C. Screen & Mfg. Co., 266 Duffrn E. F. 1643
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
Grandview Mfg. Co., 1530 Venables H. 136
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
West. Plate Glass, 318 Water ..S. 4674

TANKS
Can. Pac. Lum. Co., Rwy. & Salsbry. ..S. 6800
C. Gardiner Johnson & Co. ..S. 9146-9147
Little & Lee, 682 Seymour St. ..S. 4458
West. Stm. & Oil, Dom. Bldg. ..S. 7876

TILE—DRAINING
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
Evans, Coleman & Evans, Ft. Colum. ..S. 2988
Gt. West Snd & Gvl Co., N. Vancver ..198
C. Gardiner Johnson & Co. ..S. 9146-9147
Ritchie Con. & Sup. Co., Granvl. Bdg. S. 9162
Gilley Bros., New Westminster, Phones 15, 16
The Main Sup. Co., 1029 Main St. ..S. 8491
Shover, C. E., 959 Main St. ..S. 1365
Warrington & Johnson, 119 Pender ..S. 4912

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

TIN PLATES.
Balfour, Guthrie Co., Winch Bdg. S. 187-5992
C. Gardiner Johnson & Co. ..S. 9146-9147
Wilkinson, C., 846 Beach Av. ..S. 7915
R. V. Winch & Co., Winch Bld. ..S. 279-1944

VACUUM CLEANING SYSTEMS.
Barr & Anderson, 1060 Homer St. ..S. 6180
E. G. Blackwell, 108 Alexander St. ..S. 1733
The Duntley Str., 791 Granville St. ..S. 1487
Earle, E. A., 417 Rogers Bldg. ..S. 5476

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

WATERPROOF COMPOUND
Blake Diether Co., 925 Main St. ..S. 1416
Carter Dewar Crowe, 922 Met. Bldg. ..S. 9422
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
C. Gardiner Johnson & Co. ..S. 9146-9147
W. N. O'Neil & Co., 548 Sey. St. ..S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus ..B. 772
Thomson, W. C. Co., 403 Dunsmuir ..S. 3394
Warrington & Johnson, 119 Pender ..S. 4912

WELDERS AND CUTTERS
Com. Gas. Co., 1530 Hastings E. ..H. 405

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

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

WIRE ROPE
Anglo-B. C. Agency, 318 Homer ..S. 3425
Blake Diether Co., 925 Main St. ..S. 1415
B.C. Eqp. Co., 606 Bnk. Ottawa, S. 7056-7818
E. G. Blackwell, 108 Alexander St. ..S. 1733
Cullen, E. G., 418 Pacific Bldg. ..S. 2330-5021
C. Gardiner Johnson & Co. ..S. 9146-9147
Prior, E. G. & Co., 869 Beatty St. ..S. 386
Ritchie Con. & Sup. Co., Granvl. Bdg. ..S. 9162
R. V. Winch & Co., Winch Bld. ..S. 279-1944
Wilkinson Co., 846 Beach ..S. 7915

D. R. Morrison

Phones "Seymour," 2151, 2152

METAL CEILING

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

714 718 RICHARDS STREET

BARR & ANDERSON
PLUMBING and HEATING
International Automatic Sprinkler Equipment
Phone Seymour 6180
1060 Homer St.
Vancouver B. C.

ARMSTRONG, MORRISON & CO.
Limited
Public Works Contractors
Office: 813-815 Bower Bldg. Vancouver B.C.

C. E. Shover
Sand Gravel and Building Material
Phone Seymour 1365. Office and Wharf
959 Main Street

MAYNARD ELECTRICAL SUPPLY CO.
Wholesale
Phone Us Your Order
Homer Arcade......365 Cordova St. W.
Phone: Seymour 4207

The Hodgson Plumbing & Heating Company, Ltd.
Plumbing, Hot Air and Hot Water Heating
Agents For The
PEASE "ECONOMY" FURNACE
1136 Homer St. Sey. 2412

McLEAN & POWELL
Manufacturers of
SASH WEIGHTS
Ash Doors Ash Dumps
Fairmont 1546 392 Dufferin W.

P. E. HARRIS & CO., Ltd.
Passenger AND Freight Elevators
Alternating Current Motors
Kept In Stock
307 Crown Bldg. Sey. 4698
Vanc'ver, B.C., Night Phone High. 301

STEEL
DEALERS IN STRUCTURAL AND REINFORCING STEEL AND METAL LATH
DOMINION CONSTRUCTION SUPPLY CO., LTD.
509 Richards St. Sey. 8265-1412

C. C. RICE & CO.
Plastering Contractors
Stucco Work a Specialty.
TRY US.
1083 Richards St. Sey. 2849

GRANDVIEW
Sheet Metal Works
Warm Air Heating
Furnaces and General Jobbing
1685 Venables St. Highland 642

EMPIRE HARDWOOD FLOOR CO.
Sey. 9188 2nd floor 634 Dunsmuir St.

CAMPBELL BROS.
CONTRACTORS
FOR EXCAVATING AND TEAMING
Highland 453. 1580 Bismark St.

ACME PLUMBING & H'TG., CO.
131 10th Ave E. Fair. 537.

JAS. MURPHY & SON
General Painting and Decorating
CONTRACTORS
Office: 112 Crown Bldg. Sey. 8707

EDWARD TIMMONS
SLATER & ROOF TILER
838—7th Ave. W. Phone Fair. 1257L.

WE BUILD ANYTHING
From a Bungalow
To a Skyscraper
EXPERT BUILDERS & FINANCIERS, LTD.
Sey. 7321..........820-21 Rogers Bldg.

THE BURNSIDE :: :: GAS APPLIANCE CO.
1037-39 Granville Street
Telephone Seymour 3704

J. W. WOLFE
Sheet Metal Contractor
CORNICE ROOFING SKYLIGHTS
Warm Air Heating a Specialty
Phone Bay. 296 1540 5th Ave. W.

MURRAY BROS.
PLUMBING and HEATING
721 Main Street. Phone Seymour 8614

LITTLE & LEE
Sheet Metal Workers
Boat Tanks, Cornices, Roofing, Furnaces,
582 Seymour St. Phone Sey. 4458

CONCRETE MIXER FOR RENT

Koehring concrete mixer for rent. .... Phone Seymour 2442. ....

Competent accountant wants few small sets of books to keep. Terms moderate. Apply A.M.S., 810 Hamilton.

LOCAL TENDERS WANTED

General Contract

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

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

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

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

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

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

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

Sub-Contracts and Materials

By—Tarp & Son, 983 Howe St., for about 13,000 yds of metal lath and 100 tons of fibre plaster.

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

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

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

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

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

OUTSIDE BUILDING TENDERS

Hotel, Addn., Victoria—By Archts. Fox & Berrill, Victoria, until March 18, general contract figures for erecting 5 sto 40x120 brk addn to the Dominion Hotel, estimated cost $100,000.

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

MUNICIPAL TENDERS WANTED.

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

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

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

Fire Hose, Point Grey—By Municipal Clerk, until 5 p.m., March 10, tenders for 1000 ft. of 2 1-2 in. rubber lined fire hose with standard thread couplings complete; specif. from fire chief, Kerrisdale.

Lumber, Burnaby—By Comptroller Griffiths, Edmonds, until Mar. 8, tenders for supplying sidewalk lumber.

Dredge Hull, New Westminster—By City Clerk W. A. Duncan, until 5 p.m., March 10, for constructing 7 1-2x40 ft. dredge hull; specif from Capt. A. O. Powell, Westminster Trust bldg.

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

Water Tower, Burnaby—By Comptroller Griffiths, until 5 p.m. March 10, for erecting wood tower to support water tank on North ave.

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

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

Streets & Sewers, Point Grey—By Municipal Engineer, until March 10, tenders for 2000 ft. of sewers; clearing 40th ave from Yew st westerly 300 ft; 35th ave, Dunbar to Collingwood; 30th between Imperial and Courtney; also for laying 3-plank and 4-ft. transverse walks in Wards 2, 3, 4 and 6, for a period of 3 months.

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.

COMPETITIONS OPEN

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

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

POSITIONS VACANT.

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

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

SCHOOLS, PROPOSED

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

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

Burnaby—Modern bldg. is planned on Kingsway.

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

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

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

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

N. Vancouver—Site bought for new high school.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

MUNICIPAL WORK PROPOSED

VICTORIA.

Grading and Walks—115, View, Blanchard to Cook, grading and sdwlks; $26,807; 211, Harbinger ave Richardson to Fairfield, grading, $8066; 244, Montreal, Kingston to Michigan, grading, etc. $5586; 290, Lillian road, Irving to Robertson, sidewalk, $822; 317, Dundein st, expropriation, $4019; Government st Cormorant to Humbolt electric lighting, $17,438; 309, Johnson st, electric lighting Wharf to Government, $5521; 346, Johnson electric lighting Government to Douglas $3024; Broad st Cormorant to Fort, lighting, $8368.

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

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

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

VANCOUVER.

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

General Hospital, $325,000; sewers, $1,-000,000; rocking, planking, etc., of roads and streets, $165,000; grading roads, streets, etc., $220,000; waterworks purposes, $600,000; 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 cost of $53,000); the same on Bridge st. from Dufferin St. to 16th Ave., $122,130; the same on Burrard St., from Pacific St. to Seaton St., $144,436; the same on Glen Drive, from Union to Venables Sts., $2,183; the same on Vernon Drive, from south side of Harris St. to Venables St., $9,452; the same on Commercial St., from Broadway to 12th Ave., $31,759; the same on Main St., from 18th to 25th Aves., $33,493. Wood block paving on Union St., from Campbell Ave. to Vernon Drive, $47,373; asphaltic pavement on Bridge st., from south of Connaught Bridge to Broadway.

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

OTHER NORTHWEST CITIES

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

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

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

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

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

Bridge, Lillooet:—Proposed 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. dry dock bldgs. let to Wineland Const. Co., Vancouver.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Roads, North Vancouver—$150,000 appropriated.

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

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

Sewers, Edmonton:—Plans many extensions in 1913.

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

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

Sewerage, Kelowna:—Council has 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.

W. J. SMITH & SON
Heating Engineers
Steam, Hot Water & Vacuum Systems
Phone Fair. 274-R 503-10th Ave. E.

GLOBE IRON WORKS
MANUFACTURERS OF
Oil Burning Machinery
Plants Installed and Repaired
1815 PANDORA ST., cor. Salsbury
Phone High. 496 Vancouver, B. C.

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.
VANCOUVER GAS COMPANY
New Business Dept. Phone Sey. 5000

Builder's Hoists
RENT OR SALE
VANCOUVER HOIST CO., LIMITED
Phone Sey. 6667 901 Metropolitan Bldg.

Montreal London, Eng. Toronto Vancouver
ROBERT W. HUNT & CO., Limited.
INSPECTION TESTS CONSULTATION
INSPECTION OF ENGINEERING MATERIALS.
Physical and Cement Testing Laboratories and Offices.
Seymour 2199. Bank of Ottawa Bldg. Vancouver, B. C.

B. C. EQUIPMENT CO.
MACHINERY DEALERS
CONCRETE MIXERS, STEEL CARS, TRANSMISSION AND CONVEYING MACHINERY, ROCK CRUSHERS, MINING MACHINERY, FOUNDRY EQUIPMENTS, PUMPING MACHINERY, ROAD MACHINERY, ETC., ETC.
Phone Seymour 9040 Offices: 606-607 Bank of Ottawa Bldg.
Warehouse: 1059 Hamilton Street.

P. & B. Building Paper
Paints, Oils, Varnishes
Malthoid Roofing Cronolite Roofing
Phone Seymour 512 HENRY DARLING 28 Powell St.

COLIN F. JACKSON & CO.
Wire Rope for Crane Work
Rails and Dump Cars
PHONE SEYMOUR 600 VANCOUVER, B. C. 355 WATER ST.

SEWER PIPE
We are the sole Manufacturers of Machine-Made Glazed Cement Sewer Pipe in British Columbia.
DOMINION GLAZED CEMENT PIPE CO., LTD.
Office: Dominion Bldg., Vancouver, B. C. Phone: Sey. 8286

SCREENS SCREENS
COODER CANADIAN RUSTPROOF SCREEN CO.
Screens for Residences, Apartments, Hotels, Restaurants.
Made to Order. Made to Fit.
Last as long as the house.
Look as good as the house.
Made in Vancouver. Factory and Office: Enghth Ave. E. and Glen Drive

Crushed Rock, Gravel, Brick, Sand, Plaster Paris, Wall Plaster, Cement and Lime.
GREAT WEST SAND AND GRAVEL CO., LIMITED
COAL
Office: 56 Lonsdale Ave. North Vancouver, B. C. Phone 198.
Bunkers, Wharf and Warehouse St. George and Esplanade. Phone 178.

ELECTRICAL CONSTRUCTION CO., LTD.
ENGINEERS AND CONTRACTORS
544 Howe St. Phones: Sey. 1336, 7951

E. G. PRIOR & CO. Wire Rope
For Logging, Crane and All Purposes
Manufactured by Wm. Cook & Co., Sheffield, England.
Phone Sey. 386. 869 Beatty St.

Contractors' Bonds
Issued Without Any Delay
CASUALTY and FIRE INSURANCE
Seymour 4911 SEELEY & CO. 324 Winch Block

LEAK - PROOF FABRIC
FOR FOUNDATIONS, RESERVOIRS, DAMS, SEWERS, OR BUILDING DAMP COURSE "BREALA BITUMEN SHEETING," MANUFACTURED BY "KEYS," OF WEST BROMICH, ENG., HAS THE COMMENDATION OF LEADING AUTHORITIES IN CONSTRUCTION AND CIVIL ENGINEERING, SOME OF THE MOST IMPORTANT WORKS IN RECENT YEARS HAVING BEEN SUCCESSFULLY ACCOMPLISHED BY ITS USE. STOCKED BY THE NORTH WEST AMERICAN AGENTS,
W. C. THOMSON COMPANY, LTD.
Cor. Dunsmuir and Homer Sts. Vancouver, B. C. Phone Sey. 3394

ALLTREE & CHURCHLAND
Electrical Contractors
Phone, Seymour 2707
976 Granville Street

CARPENTERS
Contractors, Builders and Others Requiring Carpenters
RING SEYMOUR 1380
No Office Fee Competent Help
FURNISHED

Strumbert Virtue & Co.
PATTEN POLYGON CONTRACTOR'S HOISTS CONCRETE MIXERS
AND ALL KINDS OF MACHINERY
Phone Sey. 6910 319 Pender St. W.