DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 6, No. 57, Friday, Feb. 13, 1914.

Wm. N. [illegible] Company, Ltd.
PRIVATE EXCHANGE [illegible] 548, 550 SEYMOUR STREET
[illegible] Davie and Mainland
[illegible]'s Metal Partitions
With
Herringbone Metal Lath
Absolutely Fireproof Wall or Partition, makes either a 2 in. or 4 in. finished wall
Plans Figured Estimates Given

THE RAECOLITH FLOORING CO.
RAECOLITH
PLASTIC FLOORING
WATSONITE FLOORING
1059 Hamilton St. Sey. 8144

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

SOLE AGENTS IN BRITISH COLUMBIA FOR THE
Watson Wagon Co. of CANASTOTA, NEW YORK
Best and Most Reliable Up-to-date Bottom Dump Wagon Carried in Stock. Write for Catalogue
RITCHIE CONTRACTING & SUPPLY CO., LTD.
Granville St. False Creek Phone Sey. 9162

CARTER DEWAR CROWE COMPANY Limited
PHONE Sey. 9422 - 8942 604-5 Birks Building Vancouver B. C.
TOCH'S R. I. W. WATERPROOFING ATLAS WHITE CEMENT WHITE WASTE

BUILDING PERMITS AMOUNTING TO $500 OR OVER ISSUED AT THE VANCOUVER CITY HALL YESTERDAY.

Number	Description	Cost	Street Address	Lot and Block	Subdivision	Architect	Contractor	Address	Owner	Address
6209	2 sto. fr. res.	$3,000	3269 William St.	19-4	S.E.¼ S. 25	Owner	Owners		Jas. Cole	3442 Oxford St.
6212	2 sto. fr. res.	$4,000	2486 3rd Ave. W.	2-231	526	Owner	Owner		T. S. Smith	2494 3rd Ave. W.

OFFICIAL PROPOSALS, PAGES 2-3-4

P. E. HARRIS & CO., Ltd.
ELEVATORS
Passenger and Freight
MOTORS
Alternating Current Motors Kept in Stock From One to 100 Horsepower
504 Crown Bldg. Sey. 4698
VANCOUVER, B. C.

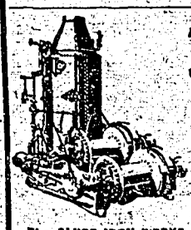
Clayburn Firebrick
STANDARD SIZE
PHONE 2988 EVANS COLEMAN & EVANS LIMITED FT. OF COLUMBIA AV.
SPECIAL SHAPES Made to order. Clayburn Pressed Brick in any shade of gray, red, buff.
CLAYBURN PRESSED BRICK Supplied Hotel Vancouver, C. P. R. New Depot, etc.

KEEP POSTED
Read the Record

"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.
Willamette Donkey Engines.
Blaisdell Vacuum Cleaners.
See me about Ready ROOFING. I have the best in the market.

UNION IRON WORKS
IRON WORK OF ALL DESCRIPTIONS
Fair. 2173. 146-8 Lorne St. near Main

The DAILY
BUILDING RECORD
is read by every
Architect, Engineer and Contractor
in Vancouver and vicinity. Men who are constantly SPECIFYING and BUYING MATERIALS and MACHINERY

CLYDE HOISTS

are giving complete satisfaction in some of the largest construction work on the Pacific Coast. Let us send you a catalog, showing the 2099 types and sizes made by
The CLYDE IRON WORKS of Duluth, Minn., U. S. A.
TAYLOR & YOUNG Limited
513 Pacific Bldg. Vancouver, B. C.

BOULTBEE - JOHNSON & COMPANY, Limited
Phone Seymour 9145
Carry at All Times a Heavy Stock of
FIREBRICK
Such as GARTCRAIG SCOTCH, ETNA SCOTCH, KILGARD and Firebrick for Oil Burners
Johnson's Wharf Vancouver, B. C.

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

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.

For Sale
RABOK LIQUID CARBON PAINTS
For painting steel structures exposed to the weather or submerged in salt water.
Holmes Disappearing Beds make one room answer for two.
Oshkosh Ever-Ready Saw Rigs—five machines in one.
Also reinforcing steel—waterproofing, concrete mixers and a general line of building material.
Dominion Dock & Supply Co., Limited
PHONE SEYMOUR 3714. VANCOUVER, B. C.
204 509 RICHARDS ST.

Indian River Gravel Co.
LIMITED
Washed and Screened Sand and Gravel
Office and Bunkers Foot of Raymur Ave.
Phone Highland 176 (Next to Sugar Refinery)

HARDWOOD FLOORS
B. C. HARDWOOD FLOOR COMPANY
2635 GRANVILLE ST.
Bay. 1287 Bay. 830 R

Artistic, Durable, Compact. PACIFIC WALL BED No extra construction required.
1118 UNION ST.
A. R. Stebbins, Manager.

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

"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. VANCOUVER Phone Sey. 7915

GRANDVIEW IRON WORKS
LIMITED
ORNAMENTAL IRON
WIRE AND BRONZE WORK
Highland 136 1530 Venables St.

COLIN F. JACKSON & CO.
Wire Rope for Crane Work
Rails and Dump Cars
PHONE SEYMOUR 600 N. E. END CAMBIE ST. BRIDGE

BALFOUR, GUTHRIE & CO.
CANADIAN "WHITE'S" CEMENT
THOS. FIRTH & SONS, LTD., TOOL AND MINING STEEL
PLAIN AND TWISTED REINFORCING STEEL BARS
BULLIVANT'S WIRE ROPE—FOR LOGGING AND HOISTING WORK
FROST'S PURE MANILA ROPE
WILKESON 72-HOUR FOUNDRY COKE, PIG IRON, FIRE BRICK, FIRE CLAY, PRESSED BRICK, PACIFIC LIME, ETC.
VICTORIA VANCOUVER

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

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

RECEIVING PROPOSALS ON RECLAMATION JOB

Dyke, Coquitlam—Burnett & McGugan, engineers, New Westminster, are receiving proposals until Feb. 20, noon, for constructing a dyke on the east bank of the Coquitlam River, fronting Lots 343 and 169, etc.

Plans, profiles, etc., may be seen at the engineers' offices.

INVITE FIGURES FOR PILE DRIVING CONTRACT

Pile-driving—Snider Bros. & Brethour, contrs., Dominion bldg., want figures for driving concrete and wood piles in connection with their immigration bldg. contract.

Plans, specif., etc., can be seen at the contrs. offices in the Dominion bldg.

HOSKING CO.'S ADDRESS IS 1140 ALBERNI ST.

The address of the Hosking Construction Co., who have been awarded the contract for the new Eagles' Hall bldg. on Homer st, is 1140 Alberni st (residence), and the telephone number is Seymour 5143L.

Mr. Hosking can be reached at this address from 12-1 noon and after 4.30 p.m.

CONTRACTS AWARDED FOR SIDEWALK LUMBER

North Vancouver has awarded contracts for 400 M. ft. of sidewalk lumber as follows: North Vancouver Lumber Co., 200,000 feet; Campbell and Barton, 100,000, and Vancouver Lumber Co., 100,000 at the price of $14.50 per M.

REVISED SCHOOL PLANS HAVE BEEN COMPLETED

Schools, Chilliwack — The "Chilliwack Progress" reports that a delegation will visit Victoria this week with revised plans for the proposed Chilliwack school bldgs. Name of archt. is not known.

The cost of the bldgs. will probably be $30,000.

WILL START CONTRACT ON GYMNASIUM WING

School, Victoria—From plans by Archts. Coates & Fleet, A. W. Johnson, contractor, will start construction on the gymnasium wing of the new Collegiate school next week.

The dormitory wing has been completed.

GATHERING FUNDS FOR NEW CHURCH BUILDING

Church, Victoria—Rev. J. C. Inkster is heading the canvass by members for funds with which to erect a new $40,000 church bldg for the First Presbyterian church. The collectors report good progress.

NEW SCHOOLS PROVIDED FOR IN THE ESTIMATES

Schools, Saanich—The school board estimates provide for new school site, near Burnside and Tillicum road, $10,000; new school site on old west Saanich road, $1,000; new school buildings old west Saanich road, $4,000, with furniture and equipment, $1,500. In addition, $3,500 is required for a septic tank for Burnside road, and $5,000 for incidental expenses.

Appointed City Engineer.

E. H. Verner has been appointed city engineer for Port Coquitlam.

VANCOUVER BUILDING PERMITS

Only Permits amounting to less than $500 will be found under this head.

6210—C. S. Douglas, alter store, 111 Cordova St. W., J. M. O'Callaghan contractor, $150.

6211—Motor Transfer Co., 1 sto. galv. iron storehouse, 135 Lansdowne St. W., owners, $100.

Materials To Be Used

6209—1,500 brk, 300 yds pl, 6 bbls cmt
6212—3,500 brk, 600 yds pl, 12 bbls cmt

WOULD AMALGAMATE ALL ISLAND DYKING SCHEMES

Dykes, Lulu Island—It is announced that a meeting will be held at Bridgeport in the afternoon of February 12, at which the question of consolidating all the dyking and drainage schemes for the entire island will be discussed.

If this is decided upon engineers will probably be engaged to draft plans for a comprehensive dyking project.

Heaps Engineering Co., Ltd., have written to the West Vancouver municipality relative to installing an electric lighting plant.

Tenders for addn to the Cranberry Hotel, Nanaimo River, close today at Archt. E. J. Bresemann's Nanaimo office.

WANT LOCAL MATERIALS USED IN GOVT. BLDGS.

A committee including C. E. Tisdall, (Vancouver), representing the B. C. Manufacturers' Association, and President F. C. Cope, Secretary J. Hart, Chairman John Hanbury, of the parliamentary committee, and E. B. Baynes, Vancouver; J. R. Duncan, New Westminster; and J. C. Pendray, Victoria, visited Premier McBride at Victoria, Tuesday, insisting on the use of B. C. goods in all government bldg., construction.

The Premier replied that insofar as it was consistent with economy all goods used on public works would be bought from B. C. Manufacturers.

PLANS TO START WORK ON GRAIN WAREHOUSE

Warehouse, Burquitlam—It is reported that the Burquitlam Farmers' Institute will erect a grain warehouse adjoining the Agricultural Hall, Austin road, if the Coquitlam council grants the site.

Plans prepared. Archts. name not known.

VICTORIA SCHOOL CONST. MAY BE STARTED SOON

Schools, Victoria—The board has secured $75,000 from the sale of debentures to recommence school construction.

Beacon Hill primary school will probably be undertaken first. The board will decide whether original tenders taken on teh Quadra st schol shall stand. or be re-invited.

MINERAL RUBBER WANTS INCREASED RATE

Paving, Victoria—The liquidators of the Canadian Mineral Rubber Co., ask an increase of 10 per cent. on the original figures to finish their uncompleted Victoria paving contracts. The city gave the company until March 1st to state their position.

The city wants the work finished. The company wants the increase on account of increased cost.

The "Delta Times" says the Duchesney Packing Co. (evaporated vegetables) are planning extensive addns. to plant and bldgs.

DAILY BUILDING RECORD
Published Daily Except Sundays
RECORD PUBLISHING COMPANY
Address: 583 Homer-Richards Lane.
Rear of 431 Dunsmuir Street
Telephone Seymour 7808

Clyde M. David..................Business Manager
G. S. Costello..................Editor
L. Walby..................Circulation Manager

Work on the Sapperton, New Westminster sewer, will be commenced at an early date.

The University of B. C. will advance money to build a water pipe line on 10th ave in Point Grey; est. cost, $15,000to $20,000.

TENDERS.

Sealed tenders addressed to the undersigned at Ottawa, and endorsed "Tender for Marine Depot, Songhees Reserve, Victoria, B.C.," will be received until noon of the Twelfth day of March, 1914, for the construction of a creosoted pile wharf, with grading at new Marine Depot, Songhees Reserve, Victoria, British Columbia.

Plans and specifications of proposed works and forms of tender may be seen, and blank forms of tender may be obtained at this Department, Ottawa; at the Agency of this Department, Victoria, B.C., and at the Post Offices of Vancouver and New Westminster.

Each tender to be made upon the form of tender supplied and must be accompanied by an accepted cheque on a chartered Canadian Bank equal to ten per cent. (10 p.c.) of the whole amount of the tender, payable to the Deputy Minister of Marine and Fisheries, which cheque will be forfeited should the successful tenderer decline to enter into the contract prepared by the Department or fail to complete the work. Cheques accompanying unsuccessful tenders will be returned.

This Department does not bind itself to accept the lowest or any tender.

Newspapers copying this advertisement without authority will not be paid for same.

A. JOHNSTON,
Deputy Minister of Marine and Fisheries.
Department of Marine and Fisheries,
Ottawa, Canada, February 5, 1914.
—55081. (2933)

DOMINION APPROPRIATIONS

Note—Many of these appropriations are re-votes from last year and on which construction was not undertaken.

Appropriations voted by the Dominion Parliament for 1914 include:

Public Buildings.

Votes for public buildings for British Columbia include: Ashcroft, public building, $25,000; Comox, public building to complete, $4,000; Courtenay, public building, $20,000; Coquitlam, public building, $20,000; Dominion building improvements, 17,000; Duncan station, public building, $40,000; Fernie, drill hall, $30,000; Golden, public building, $20,000; Greenwood, public building, $43,000; Kamloops, drill hall, $30,000; Kamloops, public building, $75,000; Kelowna, public building, $30,000; Merritt, public building, $25,000; Mission City, public building, $20,000; Nanaimo, public building, $25,000; New Hazelton, public building, $10,000; New Westminster, public building addition, $50,000; North Vancouver, drill hall, $30,000; Penticton, public building, $15,000; Port Alberni, public building, $5,000; Powell River, public building, $10,000; Prince Rupert, drill hall, $35,000; Prince Rupert immigration, detention building, $6,000; Prince Rupert public building, $150,000; Prince Rupert, quarantine station, $100,000; Revelstoke, public building, $50,000; Sidney, public building, $20,000; Trail, public building, $20,000; Union Bay, public building, $15,000.

Vancouver Buildings.

Examining warehouse, $10,000; drill hall, $100,000; new detention building, $150,000; old postoffice building addition, $5,000; public building improvements, $10,000; postal station B., $125,000; postal station C., $45,000; public building improvements, etc., $5,000; and South Vancouver postal station D, $60,000.

Victoria Buildings.

New drill hall, $150,000; observatory, $10,000; postoffice improvements, $100,000; and William Head quarantine station new buildings, $75,000.

Harbors and Rivers.

Harbor and river votes for the West include in British Columbia: Ainsworth wharf, $10,500; Bindley's Landing, wharf, $4,000; Chemainus river, removal of logs, $1,500; Columbia and Kootenay rivers, wharfs generally, $20,000; Columbia and Kootenay rivers, improvements, $30,000; Fraser river improvements, $500,000; Fraser river, low, improvements, $63,000; Fraser river, upper, and tributaries improvements, $40,000; and Fraser and Thompson rivers, wharfs, $25,300.

Harbors, river and bridges, general repairs and improvements, $40,000; Kaslo wharf, $14,900; Nanaimo harbor improvements, $40,000; Okanagan river, protecting and improving, $25,000; Pritchard wharf, $3,500; Roys beach wharf, $3,000; Saanichton wharf, $7,750; Shelter point, Gillis bay wharf, $590; Sooke harbor, repairs to wharf, $2,500; Sooke harbor improvements, $7,500; Summerland wharf, $13,600; Thompson river, removing snags, etc., $2,500; Upper Lillooet river, removal of obstructions, $3,000; Van Anda, repairs to wharf, $4,800; William Head quarantine station, improvements and repairs, $3,000.

Vancouver Harbor $1,000,000
British Columbia Dredging $600,000
Esquimalt Drydock $250,000

ESTIMATES FOR PUBLIC BUILDINGS IN ALBERTA

The Dominion estimates for public buildings in Alberta for 1914 include:

Athabasca Landing, addition to public building, $5,000; Bassano, public bldg., $25,000; Calgary, accommodation for assistant receiver-general, $50,000; Calgary customs examining warehouse, $300,000; Calgary, drill hall, $100,000; Calgary, headquarters for forestry and irrigation branches, department of interior building, $50,000; Calgary, new post office site and building, $250,000; Calgary, public building, improvements, etc., $3,000; Castor, public building, $20,000; Dominion, public buildings, renewals, improvements, etc., 10,000; Edmonton, post office addition, $100,000; Edmonton, customs examining warehouse, $75,000; Edmonton, new drill hall, $59,000; Grand Prairie immigration hall, $3,000; High River, public building, $30,000; Lethbridge, new public building, $12,000; Macleod, public building, $25,000; Medicine Hat, immigration building, $20,000; Medicine Hat, public building, $35,000; Red Deer, public building, $35,000; Vegreville, public building, $30,000; Vermillion, public building, $-0,000; Wainwright, public building, $20,000.

J. B. WHITE'S CEMENT
Has a Worldwide Reputation
It is Now Manufactured Locally at
BAMBERTON
R. V. WINCH & CO., LTD. AGENTS
OFFICE—SEY. 279 WAREHOUSE—SEY. 1944

PACIFIC LIME
Makes More Mortar Slakes Instantly Makes Better Plaster

PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
Lodge Bldg.	$100,000	Homer St.	N. W. Travellers' Asso.	No. arch commissioned yet	
Church (fr.)		Coquitlam	Episcopal Church	Perry & Fowler	Tenders soon
Oil Refining Plant	$500,000	Opposite Barnet	"Standard Oil"	Not Known	Site Purchased
School, probably brk.		Point Grey	Western Residential Schools	Maclure & Fox	Soon
8-room conc. school	$50,000	20th & Clinton	Vanc. School Board	Construction Dept.	Preparing
8-room conc. school	$50,000	Pender st, blk 70	Vanc. School Board	Construction Dept.	To Start Soon
12-room fireproof school	$75,000	Strathcona	Vanc. School Board	Construction Dept	To Start Soon
School Gymnasium, fireproof	$50,000	King Edward "High"	School Board	Construction Dept	To Start Soon
10-sto. office bldg	Not given	Dunsmuir and Granville	Dominion Bank	Not selected	
Armory	$350,000	Grandview	Government	Perry & Fowler	Approved
Hotel	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury, Victoria	Soon
Depot bldg.	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury (Victoria)	Soon
Fertilizing plant & wharf	$125,000	Skeena River—Scot.-Amer. Oil & Fer. Co		J. S. D. Taylor	Tenders closed
Sisters of Good Shepherd	75,000	Point Grey		Wallington & Wheatley	Tenders closed
8 sto conc office	$200,000	Hastings & Hornby	E. A. Morris	Thomas Hooper	Delayed
3-sto apt hse	60,000	Kitsilano	T. H. Calland	Wm. F. Gardiner	Delayed
School-Club	$70,000	Haro	Church of Holy Rosary	Tegan & Vezina	Tenders closed
Bank building	Not given	Dunsmuir & Granville	Dominion Bank	Not selected	Sketches under way
8 sto 35x120 apmt	$130,000	Burrard near Davie	Smith & Smith	Not Selected	Delayed
5 sto reinf conc apmt	$80,000	West end	Name withheld	Horel & Roberts	tenders closed
Postoffice Bldg.	$100,000	Mount Pleasant	Government	A. Campbell Hope	Tenders soon
School (fireproof)	$60,000	Burnaby	Burnaby school board	J. H. Bowman	Tenders soon
Church bldg	Uncertain	Van. Methodist Extension Society		In hands of committee	
6 sto reinf conc apmt	$62,000	624 Main st	A. E. Suckling	Braunton & Leibert	Filed
Office bldg.	$100,000	Homer & Georgia sts	E. Mahon	W. F. Gardiner	Delayed
5 sto brk, mill and steel	$150,000	Kamloops	Kamloops Hotel Co	W. T. Whiteway	Delayed
Steel & Conc. Transf. bldgs	$450,000	Burnaby & Hastings	B. C. Electric Co.		Plans ready soon
Women's Club	150,000	Thurlow St	Women's Clubs	Not chosen	
6 sto reinf conc rooms	$60,000	Pender St.	Law A. Soong	J. F. Watson (N. Westminster)	Delayed
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		Probably Sharp & Thompson	
Church bldg	$75,000	10th ave W	6th ave Methodists	Not selected	
Lodge Bldg.	$40,000	Homer near Dunsmuir	Eagles	Emil Guenther	Tenders Closed
Hotel	$2,000,000	Mt. Robson	G. T. P. Ry.	Company	Indefinite
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	John Wolfe-Barry	Tenders close Apl. 1
10 sto office bldg	$350,000	Hastings & Abbott	A. Grossman	Russell B. & Rice	Delayed
University bldgs	500,000	Point Grey	Province	Sharp & Thompson	Preparing
Brk and stone church	100,000	Carl and Pender	Church of St. James	Alexander & Brown	Waiting funds
5-sto. brk. and conc. apmt	$110,000	Robson St. (W. End)	Withheld	E. Evans & Son	Delayed
Fireproof Theatre	$150,000	Main near Keefer	Withheld	J. J. Donnellan	Delayed
School bldgs.	$50,000	Kuper Island, B. C.	Government	Indian Dept. (Ottawa)	Not Known
Hotel, 8-sto. fireproof		62-70 Pender E.		J. J. Frantz Const. Co.	April
Wharf	$400,000	No. Vancouver	Dom. Govt.	Govt. Draughtman	Preparing
Courthouse (east wing)	$300,000	Vancouver	Provin. Govt.	Dalton & Eveleigh	Preparing
Detention Bldg.	Not given	William Head	Government	Government	Tenders closed
Wharf	Not given	Ainsworth, B. C.	Government	Government	Tenders closed
3-sto brk & Mill	$30,000	7th & Quebec sts	Salvation Army	Toronto man	Filed
Bank bldg	Not Given	Pender & Main	C. Bank of Commerce	Dominion Realty Co., Toronto	Soon
Cannery	Not Given	Grand Forks	Grand Forks Cannery Co.	Not Known	
5-sto. brk. warehouse		C. P. R. Reserve	Local Man	Doctor, Stewart & Davie	Preparing
2-sto. stores and offices		Main & Broadway	C. M. Bowman	W. F. Gardiner	Refiguring
Harbor Works		Kitsilano Reserve	Government	Government	Preparing
3-sto. brk. office & stores	$20,000	Alexander St.	E. Cook	W. M. Dodd	Cook Const. Co.
Factory, Wharf, etc	$250,000	Hastings	Royal Crown Soap Co.	Thos. Hooper	Preparing
Wharf	$40,000	West Vancouver	Municipality	McAlpine-Robertson Co.	Tenders Soon
Wharf	$250,000	False Creek	J. D. McNeill, 80 Pender E.	Not selected	Spring
Apartment	$20,000	5th & Pine Sts	E. French	Raphael A. Nicholais	Preparing
Cold Storage Warehouse		Water St.	V. P. R. Meat Co.	Own draughtsman	Preparing
Residence	$14,000	Shaughnessy Heights	Geo. Walkem	R. M. Fripp	Tenders in Feb.
Jetty	300,000	Fraser River	Dom. Govt.	Govt.	Tenders Soon
East End Viaducts (4)	$500,000	Great Northern Cut	City	City Engineer	Tenders Close Mar. 4
Causeway (Coal Harbor)	$250,000	Coal Harbor	City of Vancouver	City Engineer	Tenders Soon
Brk. and mill schools	$50,000	Victoria	City	Spurgin & Wilkins	Indefinite
Explosives Plant	$1,000,000	Near Victoria	Victoria Chemical Wks	Work under way	
Y.W.C.A. Home	$150,000	Victoria	Y. W. C. A.	J. C. Frame	Soliciting Funds
10 sto. department store bldg.	$2,500,000	Victoria	Hudson's Bay Co.	B. Horwood & White	Tenders closed
14 sto office bldg	$750,000	Victoria	Albion Trust Co.	H. S. Griffith	Indefinite
7 sto conc rooming bldg	$100,000	Alexander near Carrall	Seamans Home	Hellyer & Arcner	Indefinite
Church	$100,000	Victoria	First Baptist Church	Jesse M. Warren	Delayed
Union Passenger Depot	$1,000,000	Victoria	C. P. R. and C. N. R.	Co. Engineers	Preparing
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, aprmt	75,000	Victoria	Lindsay & Roberts	Horel & Roberts	Undecided
8-sto office bldg	230,000	Victoria	Dom. Trust Co.	H. S. Griffith	Indefinite
10-sto. office bldg.	$1,000,000	Victoria		Thos. Hooper	tenders closed
6-sto brk apmt	$160,000	Victoria	Harry Hume	W. T. Whiteway	Soon
10-sto office bldg	$250,000	Victoria	B. C. Electric Co.		Delayed
10 sto office bldg	$250,000	Victoria	Weiler Bros.	A. A. Cox	Soon
Christ Church Cathedral	$400,000	Victoria	Christ Ch. Cathedral Bldg Ltd.	J. C. M. Keith	
6-sto. reinf. conc. apmt.	$300,000	Victoria	C. C. Pemberton & syndicate	Jennings & Boulanger	Delayed
Fireproof Theatre	$125,000	Victoria	Withheld	J. J. Donnellan	Delayed
5-sto. mill const. apmt	$200,000	Victoria	Withheld	J. J. Donnellan	Delayed
Piers (concrete)	$1,000,000	Victoria	Government	Govt.	Tenders closed
Marine Depot Bldg	$250,000	Victoria	Government	Government	Tenders wanted soon
Theatre Alterations	$35,000	Victoria	Theatre		Plans preparing
Postoffice Addn.	$50,000	Victoria	Dom. Govt.	Govt. Draughtsmen	Tend's Close Feb. 16
Jail	$80,000	Victoria	City of Victoria	J. C. M. Keith	

MADE IN VANCOUVER
MURPHY IN-A-DOR—WALL—SEAT—ROLLING—CAMREE BUNK BEDS
MARSHALL AND STEARNS OSCILLATING PORTAL WALL BEDS
Perfect Concealed Bed Co., Ltd.
Suite 106, 570 Granville St. Sole Manufacturing Agents Vancouver, B. C. Phone Sey. 5092

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
Residences (3)	$20,000	Shaughnessy	C. P. R. Land Dept.	C. P. R.	S. J. Newitt, 954 17th
Brk. Factory	$150,000	False Creek	Restmore Mfg. Co.		A. Moir (on job)
Immigration Sheds	$300,000	C. P. R. Docks	Government	Dom. Govt.	G. Snider & Brethour
Wharf	$500,000	Adjoining sugar refinery	Government		Henry, McAfee & McDonald
Brk "Old People's Home"	$40,000		City of Vancouver	Perry & Fowler	Campbell & Wilkie
2 sto fireproof creche	$45,000	Haro St.	City of Vancouver	R. T. Williams	Geo. E. Williamson
Brk addn land office	$40,000	New Westminster	Government	Gardiner & Mercer	Sloan & Harrison
Steel Bridge	$431,600	Georgia-Harris st	City	C. A. P. Turner	J. McDiarmid & Co.
15 sto office bldg	$800,000	Richards & Hastings	Inv. Guar. Corp.	R. Babcock & Rice	Can. Ferro Conc. Co.
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
10-sto store bldg	$2,500,000	Georgia & Granville	Hudson's Bay Co.	B. H. & White	Rourke McD. & Moncrieff
7 sto 100x132 theatre	$500,000	Pender & Burrard	E. R. Ricketts	E. W. Houghton & Son	E. J. Ryan
10-sto hotel	520,000	Melville & Burrard	W. H. Ramsey	N. A. Leech	Ferro Const. Co.
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
7-sto apmts	100,000	Bute & Nelson	Lightheart Bros.	Owners	Owners
Depot & offices	1,000,000	Granville & Cordova	C. P. R.	Contrs....Westinghouse, Church, Kerr Co.	
Dredging	$700,000	False Creek	Government	Eng. Dept.	Pacific Dredging Co.
10-sto. office bldg.	$250,000	Hastings & Hornby	Franco-Canadian	H. L. Stevens & Co., architectural engnrs.	
School (H. Hudson)	$51,519.54		Vancouver school board	School archt	R. McLean & Co.
10 sto exchange bldg	$250,000	Seymour and Robson	B. C. Tel. Co.	Company	Subcontracts Delayed
Residence	$85,000	Shaughnessy Heights	A. E. Tulk	Maclure & Fox	McPherson & Sinclaire
3-sto brk & Mill	$20,000	Quebec & Lansdowne sts	Salvation Army	Toronto man	J. W. Spence
Residence	$14,000	Shaughnessy	McKay Smith	Maclure & Fox	Purdy & Lonergan
10 sto reinf conc	$[illegible]00,000	1100 Blk Richards	W. A. Lightheart	Owner	Construction under way
Subway (concrete)	$35,000	Vancouver Ferry	City		M. P. Cotton Co.
Residence	$35,000	Shaughnessy	T. H. Bingham	G. B. Kauffman	H. K. & McPhalen Bros.
Cold Storage Plant	$200,000	Steveston	B. C. Packers' Association	Linde-Can. Refrig. Co.	B. C. Granitoid
2-sto. brk. hotel	$52,000	Port Coquitlam	H. C. Thornton	Parr, McKenzie & Day	W. H. Mueller
Heating System	$250,000	Central Dist.	Public Service Corp.		Am. Dist. Steam Co. (Seattle)
Dredging Sand Heads	$70,000	Fraser River	Government	Govt.	Navigation & Dredging Co.
Turning Basin	$100,000	False Creek	Government	Government	Pacific Dredging Co.
Nurses Home & Service Bldg.	$199,921	Hospital Grounds	Vancouver Gen. Hosp.	A. A. Cox	Booker, Campbell & Whipple
4-sto. warehouse		Beattie St.	Cope & Son	Dalton & Eveleigh	G. Snider & Brethour
G. T. P....J. A. McKenzie & Co. Ex. Bldg.		Grand Trunk Pacific	G. T. P.	Bridge Abutments (12)	
Brick theatre	$20,000	Keefer & Columbia	Sam Kee	W. A. Chow, 1611 Albert St.	(Archt.)
5-sto. brk. warehouse	$40,000	Water St.	Kelly Douglas & Co.		J. McLuckie
Normal School		Victoria	Prov. Govmt.	W. C. F. Gillam	Luney Bros.
6 sto. mill hotel bdlg	$25,000	Victoria	Brewing Co.	Jesse M. Warren	C. W. Carkeek & Co.
8-sto. reinf. conc. hotel	$40,000	Victoria	Adams Bros.	Jesse M. Warren	Dow & Ryden
Provincial Gaol	$223,465	Victoria	Government	W. R. Wilson	B. C. Const. & Eng. Co. Ltd
4 sto brk apmt	$100,000	Victoria	Cameron Bayne Co.	Kenneth Fraser	Name withheld
Theatre	$125,000	Victoria	McPherson, Fullerton & Elliott	Jesse M. Warren	B. C. Const. Co.
3-sto apmt.	$45,000	Victoria	A. B. Winch	C. E. Watkins	Fulton Bros.
Residence	$50,000	Victoria	Andrew Wright	Phillip M. Jullien	Sub-contract.
School	$44,200	Victoria	School Board		Stevens Bros.
Armory bldg.	$250,000	Victoria	Government	W. R. Wilson	Parfitt Bros.

Point Grey Supply Co.
ALL BUILDERS LINES
Head Office, Kerrisdale [illegible] Phone Eburne 222R

N. A. G. Paints, [illegible] Compositions
Made [illegible]
NEWTON & GREE[illegible], LTD.
345 Water St. Vancouver 83 Commercial St., Nanaimo, B. C. 628 Clarkson St., New Westminster. 1326 Wharf St. Victoria

CEMENT TESTING Bayview 2446L
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.

THE
Architect, Builder and Engineer
A magazine published twice a month, contains much valuable information to anyone interested in construction and building in BRITISH COLUMBIA OR ALBERTA
Subscription only $1.00 a Year
RECORD PUBLISHING COMPANY
583 Homer-Richards Lane. Phone Sey. 7808.

BARKER STATIONARY VACUUM CLEANERS
WE MAKE A SPECIALTY OF INSTALLING FINISHED HOUSES
MADE IN VANCOUVER BY
BARKER KRUSE & PATTULLO
200 SOLD IN VANCOUVER AND VICTORIA.
Highland 1110 Carter & McKenzie, Victoria Agents. 1957 Napier St.

Continental Marble Company Ltd.
Large stock of imported and British Columbia Marble at our works. We invite you to call and see our Modern Marble plant, which will insure you of satisfactory work and prompt delivery. Estimates cheerfully given.
Office, 508 Rogers Bldg. Phone Sey. 6448. Factory in Rear of B. C. Electric Car Barns, Main St. Vancouver, B. C.

STOP THAT LEAK!!
With
Amazon Roofing Cement
MANUFACTURED BY
THE PATERSON MANUFACTURING CO. Limited
Vancouver Factory and Office: Tenth Ave. and Arbutus St.
PHONE BAYVIEW 772.

It Pays Contractors To Advertise
You have service for sale—
ADVERTISE IT!
You have a reason for being in business—
ADVERTISE IT!
You realize that the better you are known the more business you will do. Ask our advertising manager to talk the matter over with you. Sey. 7808.
Rear 431 Dunsmuir St RECORD PUB. CO. 583 Homer-Richards Lane,
Publishers of DAILY BUILDING RECORD and ARCHITECT, BUILDER & ENGINEER

B. C. MARBLE TERRAZZO CO.
ROMAN MOSAIC
TERRAZZO PAVING
TERRAZZO STEPS
WAINSCOTTING AND BASE
WINDOW SILLS
ALL KINDS OF CEMENT WORK
ALL ROMAN, MOSAIC AND TERRAZZO LAID BY ITALIAN EXPERTS.
FIRST CLASS WORK GUARANTEED
OUR WORK IS OUR REFERENCE
PHONE SEY. 6900 212 HARRIS ST.
O. TRAMONTINI, MGR. VANCOUVER, B. C.

PEASE PACIFIC FOUNDRY LIMITED.
Furnaces -- Boilers -- Radiation -- Pipe and Fittings
School Heating and Ventilating Apparatus
Office and Warehouse, 1136 Homer St., Phone Sey. 3230

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

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, 614 Hastings St. W. F. R. Adams, Mgr. Phone Sey. 8598

C. F. HARDING
Pile Driving, Wharves, Bridges and General Construction
324 Westminster Trust Bldg. Phone 975
NEW WESTMINSTER, B. C.

DOMINION BLUE PRINT COMPANY
151 Hastings St. W.
Sey. 4670
White Prints & Mounting Specialties

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

FOUNDATION TEST WORK
BORINGS MADE TO ANY SIZE.
BY CORING METHOD
K. S. Robinson
503 Winch Bldg. Sey. 6888

WADDY & YOUNG
Specialists
CRANES, RUNWAYS, TROLLEYS, CHAIN BLOCKS
Enquiries Solicited for All Lifting and Shifting Machinery
AGENTS FOR HERBERT MORRIS CO., TORONTO
Northwest Trust Bldg. Seymour 6763

J. A. DEWAR CO., Limited.
Producers of and Dealers in
Crushed Rock, Washed and Screened Sand and Gravel
Office: Sey. 4534 119 PENDER STREET WEST Bunkers; Sey. 6751

Frank Darling & Co.

CONTRACTORS FOR

Cold Storage Insulation Material

NONPAREIL Corkboard
NONPAREIL Cork Pipe Covering
NONPAREIL High Pressure Steam Covering
Granulated Cork

Cork Brick for Dairy Barn Floors

STOCK CARRIED AT 1142-4 HOMER ST.
VANCOUVER, B. C.
PHONES SEY. 4100--4101
B. C. Distributors for Armstrong Cork Company, Pittsburg, Pa.

Vancouver Floor Co.

FLOORLAYERS

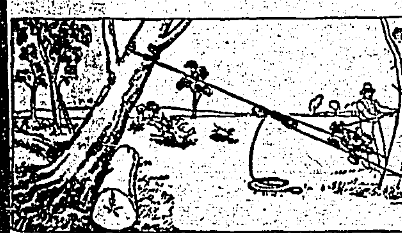
Everything Pertaining to Floors of Wood

SANSAN COMPOSITE

8 and Glen Drive Fair. 1612
Vancouver B. C.

Builders' Specialties
Rib-Trus Multiplex Plate
Raydiant Sidewalk Lights
Warrington & Johnson
Sey. 4912. 303 Duncan Bldg.
Vancouver, B.C.

HENRY PETERSON
Pile Driving, Wharfs, Bridges, Etc.
PLANS and SPECIFICATIONS PREPARED
1905 Quebec St. Phone Fairmont 1669



Land Clearing
Modern methods. All Roots removed. Will contract to clear an acre or a townsite
MACHINERY FOR SALE
Tel. Sey. 5479
CROSS & PANTELIC 1211 Dom. Bldg.

Dominion Iron Works, Limited

BOILERS, STEEL TANKS, STACKS, SHIP REPAIRS
Foot of Bidwell St. General Steel Plate and Iron Work Sey. 2623

The Value of Spare Moments

From every section, and from all sorts and conditions of men, messages come to tell of earnings increased and futures brightened through study of I. C. S. Courses during spare time.

One letter gives the romance of a young man in California that began with little or no education; another tells the story of a high school graduate in Maine that found himself educated for everything but to make a living. Here are the heart-trobs of a fellow that toiled 12 hours a day and studied his Course as best he could; of a foremen or superintendent that enrolled because his ambition aimed at still bigger things.

No matter where you live, how little spare time you have, or how brief your schooling, the I. C. S. can raise your salary. That statement is backed with 20 years of success and a record of 400 or more advancement letters received every month.

I. C. S. Courses have made draftsmen, foremen, and superintendents of shop hands; building contractors, architects, structural and concrete engineers of carpenters and masons; advertising men, window trimmers, chemists, illustrators, and designers of clerks; electrical, mechanical and steam engineers of laborers; mine inspectors, foremen, and mining engineers of mine workers; bridge engineers, surveyors and mappers, civil engineers, gas engineers, automobile runners and civil service employees of young men willing to use their spare time to mold a career.

Suppose you were to increase your earnings only $20 a month—what a fine return that would be on your spare-time investment! Yet some have increased their earnings $250 a month.

Mark and mail this coupon and you will receive free information how you can increase your earnings by spare-time study.

International Correspondence Schools
Of Scranton, Pa.
Local Office: 642 Robson St., Vancouver, B. C.

Please explain, without further obligation on my part, how I can qualify for a higher salary and advancement to the position, trade, or profession before which I have marked X.

Salesmanship	Bridge Engineer
Bookkeeper	Civil Engineer
Stenographer	Surveying and Mapping
Advertising Man	Mechanical Engineer
Window Trimming	Mechanical Draftsman
U. S. Civil Service Exams.	Stationary Engineer
Mining Engineer	Architect
Mine Foreman	Architectural Draftsman
Railroad Constructing	Contracting and Building
Chemist	Structural Engineer
Commercial Illustrating	Structural Draftsman
Automobile Running	Concrete Construction
Electrical Engineer	Plumbing & Steam Fitting
Electric Wireman	Heating and Ventilation
Electric Lighting	Plumbing Inspector
Electric Railways	Estimating Clerk
Heavy Electric Traction	Agriculture
Telephone Expert	Poultry Farming

Name ____________________
Street and No. ____________________
City ______________ State ______________
Present Occupation ____________________

OFFICIAL PROPOSALS

SYNOPSIS OF COAL MINING REGULATIONS.

COAL mining rights of the Dominion, re Manitoba, Saskatchewan and Alberta, the Yukon Territory, the Northwest Territories and a portion of the Province of British Columbia, may be leased for a term of twenty-one years at an annual rental of $1 per acre. Not more than 2,560 acres will be leased to any one applicant.

Application for a lease must be made by the applicant in person to the Agent or Sub-Agent of the district in which the rights applied for are situated.

In surveyed territory the land must be described by sections, or legal subdivisions of sections, and in unsurveyed territory the tract applied for shall be staked out by the applicant himself.

Each application must be accompanied by a fee of $5, which will be refunded if the rights applied for are not available, but not otherwise. A royalty shall be paid on the merchantable output of the mine at the rate of five cents per ton.

The person operating the mine shall furnish the Agent with sworn returns accounting for the full quantity of merchantable coal mined and pay the royalty thereon. If the coal mining rights are not being operated, such returns should be furnished at least once a year.

The lease will include the coal mining rights only; but the lessee may be permitted to purchase whatever available surface-rights may be considered necessary for the working of the mine at the rate of $10 per acre.

For full information application should be made to the Secretary of the Department of the Interior, Ottawa, or to any Agent or Sub-Agent of Dominion Lands.

W. W. CORY.
Deputy Minister of the Interior.

TO BRIDGE CONTRACTORS

Second Narrows Bridge, Vancouver, B.C. The Burrard Inlet Tunnel & Bridge Company, 513-514 Carter-Cotton Building, Hastings Street, Vancouver, British Columbia, are prepared to receive Tenders for the construction of a bridge across the Second Narrows of the Burrard Inlet to connect the City of Vancouver and the Municipality of North Vancouver by means of a single line of steam track, two lines of electric car track, two lines of roadway and a footway, together with the necessary approaches thereto, as well as the machinery for working the opening span of the bridge and other incidental works.

The contract drawings, specifications and schedule of quantities may be seen on and after the 12th of January at the offices of the consulting engineers, Sir John Wolfe Barry, Lyster & Partners, 2 Queen Anne's Gate, Westminster, England, on and after 19th January at the offices of the company's agents, Messrs. Pringle & Guthrie, Citizen Building, Sparks St., Ottawa, Ont., and on and after 26th January at the offices of Messrs. Cleveland & Cameron, Civil Engineers, 1001-1010 Rogers Building, Granville and Pender streets, Vancouver, B. C., between the hours of eleven and four (Saturdays excepted), in each case.

Copies of the drawings, specifications, schedule of quantities and form of tender may be obtained at each of the above offices upon payment of $100 in Canada and £21 in England, which fee will be returned on receipt of a bona fide tender accompanied by the specification and drawings which are to be returned with the tender.

Tenders endorsed "Tender for Second Narrows Bridge" must be delivered under seal addressed to the Secretary of the Burrard Inlet Tunnel & Bridge Company on or before noon on Wednesday, the 1st day of April, 1914.

The lowest or any tender will not necessarily be accepted.

EUSTACE J. COCKRELL,
Secretary of the Company.

SPECIAL NOTICE TO CONTRACTORS

Re Greater Winnipeg Water Supply

Estimated Cost $13,500,000.00

Notice is hereby given to contractors that tenders will be invited early in the year 1914 for the construction of the works necessary for the delivery of water from Shoal Lake to the Greater Winnipeg Water District. The following is a brief description of the proposed works:

1. A dyke and channel for the diversion of the Falcon River into Snowshoe Bay.
2. 85 miles Concrete Aqueduct.
3. 1 miles Pipe Line. (Probably 1916 work.)
4. 900 lin. ft. tunnel under Red River.
5. 85 miles of construction railway.
6. Telephone Line.
7. Clearing and Ditching.

The fall season of the year affords the best opportunity for inspection of proposed route of the aqueduct, and it is recommended that contractors having a view to tendering on the work should send their inspectors over the line at as early a date as possible.

Particulars as to estimated cost of the work and map of approximate location and profile of aqueduct may be obtained from the undersigned.

M. PETERSON,
Acting Secretary of the Administration Board, Greater Winnipeg Water District.
City Hall, Winnipeg, Canada.

ARCHITECTS

Alexander & Brown, Fairfield Bdg...S. 8848
Archer, Wm. H., 429 Pender St. W........
R. H. Atkinson, 347 Pender St. W..S. 2622
Radford, J. A., Winch Bldg..........
Badgely, C. D., Riggs-Selman Bdg. ....
Barker & Jamieson, 429 Pender W...S. 8831
Bamforth, T. H., 319 Pender St. W...S. 3125
Bird, A. J., Winch Bdg. ....S. 4288
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., Loo Bldg.........S. 2379
Blair, David, 522 Pender W. ....S. 7103
Bew 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
Bryan & Gillam, N.W. Trust Bdg., S. 5508
Campbell, M. D., Exchange Bdg.....S. 5974
Combs P. S. & Son, Bower Bldg.....S. 8870
Cox, A. A., Carter-Cotton Bdg.......S. 6677
Cross, Franklin, 342 Pender St. W....S. 8154
Dalton & Eveleigh, Davis Chmbs.....S. 662
Dawson, J., 510 N. W. Trust Bdg.....S. 8153
Doctor, Stewart & D., Bower Bldg..S. 876
Dodd, W. M., Rm. 1, 924 Hasting W. S. 6985
Donnellan, J. J., 319 Pender St. W....S. 6045
Dunlap, G. W., 404 7th Ave. E. ....
Dutour, J. B. Riggs-Selman Bdg.....S. 2912
Duncan, W. S., Court Hse. Blk., Robson St.
Wetenhall, E. B., 102 Loo Bdg.......S. 2373
Dewar, Andrew, 84 Lonsdale, N. Vancouver
Evans, E. & Son, Inns of Court ....S. 7924
Fraser, Kenneth, 734 Granville St...S. 9696
Fripp, R. MacKay, Hutchinson Bdg., S. 4932
Gardiner, W. F., Hartney Chmbs.....S. 2615
Gould & Wood, Rogers Bldg.........S. 8443
Goodwin, J. M., 429 Pender St. W...........
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 Blk.g....S. 5125
Helyer & Archer, Dominion Bldg......S. 4499
Hodgson, H. A., Carter-Cotton Bdg...S. 6260
Honeyman & Curtis, 821 Pender W., S. 1621
Hooper, Thomas, Winch Bdg.........S. 5351
Hope, A. C., Empire Bldg............S. 5925
Horel & Roberts, 1101-2 Dom. Bldg. S. 1901
Horton & Phipps, Pacific Bdg.......S. 7096
James & Davidson, 504 N.W. Tru. B., S. 9532
Jones & Beatson, Hutchinson Bdg....S. 6024
Jones & Aspell, Hartney Chmbs......S. 4418
Jullien, P. M., Arts and Crafts Bdg., S. 8270
Kaufmann, G. B., 615 Hastings W.....S. 7488
Keagey, J. W., Rogers Bdg. ....S. 2746
Leech, N. A., 615 Pender W. ....Sey. 4156
Macey, Frank W., 726 Rogers Bldg...S. 1804
Maclure & Fox, Pacific Bldg........S. 4396
MacKenzie & Kerr, 330 Homer,......S4255
Matheson, J. P. & Son, 809 N.W. Trust, S. 7535
Mitton, E. S., Williams Bdg..........S. 5422
Parr, MacKenzie & Day, Van. Blk...S. 736
Perry & Fowler, 21 Pacific Bldg, ...S. 8994
Nicolais, Raphaela, 926 Birks Bldg., S341
Perkins, F. H., Hutchinson Bdg......S. 4729
Peters, F. J., Birks Bldg...........S262
Pracna, A. B., 821 Pender St. W ...S. 1022
Randall, J. H., Hutchinson Bldg......S8738
Rattray, Wilbert, 416 Howe St.......S. 3205
Russell, Babcock & Rice, Met. Bldg. S 987
Sharpe & Thompson London Bld...Sey. 1064
Somervell & Putnam, London Bldg.—S. 6230
H. L. Stevens & Co., 216 Duncan B., S. 8835
Stuart & White, Metropolitan Bdg., S. 8649
Symonds, N. E., Holden Bldg. ....
Taylor, J. D. S., Bower Bdg ....S. 8314
Tegen & Vezina, Metropolitan Bldg...S. 1429
Thornton & Jones, Old Safe Bdg ....S. 810
Twizell & Twizell, 1019 Metrop. Bdg., S. 7925
Wallington, E., 615 Hastings W. ....
Watson, H. B., Holden Bdg.........S. 3451
Whiteway, W. T., World Bldg. ......S. 3029
Wickenden, C. O., 1062 Pender S. W., S. 1744
Wright, Rushforth & Cahill, 709 Dunsmuir ......S. 2809
Wilson, J. and A. S., 532 Granville St.... S. 3132

ENGINEERS.

Brown, P. P., A.M.I.C.E., 703 Lon. B. S. 8937
Menzies, A. F., New Westminster....1406R

BUSINESS DIRECTORY AND BUYERS' GUIDE

ARCHITECTURAL TERRA COTTA.

Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.........S. 5021
Evans, Coleman & Evans. Ft. Col. St., S. 2988
O'Neil, Wm. N. Co. Ld., 548 Seymour.S. 4795
Ritchie Contr. & Sup. Co., Ltd.. Gran. St. Bridge ....S. 9162
Warrington & Johnson, 119 Pender S S. 4912

ASPHALT FELT.

Newton & Greer Co., Ltd., 345 Water St.. S. 1397. 1326 Wharf St.......Victoria
628 Clarkson St., Westm.nster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Paterson Mfg. Co., 10th & Arbutus S., B. 772

BEDS—PATENT.

Dom. Dock & Supply Co., 509 Rich'ds.S. 3714
Pacific Wall Bed Co., 1087 Granville..S. 372
Perfect. Con. Bed Co., 570 Granville..S. 5092

BRICK—ALL KINDS.

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cont'n'l Ship. & Trad. Co. Ltd.......S. 6448
Cullen, E. G., 326 Drake St..........S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Evans, Coleman & Evans, Ft. Col.. S. 2988
Gilley Bros., Ltd., New West., Phones 15. 16
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Pt. Grey Supply Co., Kerrisdale, Eburne 46R
Ritchie Contr. & Sup.. Ltd.. Granville St. Bridge ....S. 9162
Waddy & Young, 509 Richards St.....S.6763
Warrington & Johnson, 119 Pender. S. 4912
R.V.Winch & Co., Ltd., Winch B. S. 279-1944

BUILDING FELTS AND PAPERS.

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St ....S. 512
Evans, Coleman & Evans, Ft. Col...S. 2988
D. R. Morrison, 712 Richards. S. 2151-2152
Newton & Greer Co., Ltd., 345 Water St.. S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westm.nster
83 Commercial St., Nanaimo
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Paterson Mfg. Co., 10th& Arbutus Sts., B. 772
Warrington & Johnson, 119 Pender..S. 4912

BUILDING MOVERS

Clark & Sanders, 1033 Howe St......S. 3292

BONDS—SURETY.

R.V.Winch & Co., Ltd., Winch B., S. 279-1944
Seeley & Co., 1205 Dominion Bldg...S. 4911

CEMENT.

Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd........S 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Builders Sup. Co., 1901 Georgia,S. 7175
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Evans, Coleman & Evans, Ft. Col...S. 2988
Gilley Bros., Ltd., New West., Phones 15. 16
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
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.

Can. Inspc't. & Test. Lab., 916 Rogers Bldg. ....S 6236
Eldridge, G. S. & Co., 426 Richards, S. 4125

Hunt, Robt. W. & Co., 602 Hast.....S. 2199
Vancr. Assay Office, 226 Cambie St..S. 7159
Wright, J. P., 3315 7th Ave. W.....B. 2446L

CONTRACTORS—BORING

Robinson, K.S., Winch Bldg..........S. 6888

CONTRACTORS, BRICK.

Dixon, F. L., 1624 Graveley St...High. 1292

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

CONTRACTORS: PAINTING, DAMPROOFING AND FIREPROOFING.

Newton & Greer Co., Ltd., 345 Water St.. S. 1397. 1326 Wharf St.......Victoria
628 Clarkson St., Westm.nster
4264 Main St., South Vancouver
83 Commercial St., Nanaimo

CONTRACTORS—PLASTERING.

Hynes Stone & Staff Co, 614 Hstgs W. S.8598

CONTRACTORS—TILE—TERRAZZO.

B. C. Supply Co., Dominion Bldg....S. 6161
Cont'n'l Ship & Trad. Co. Ltd.......S. 6448
D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Van. Marble & Tile Co., 848 Beach Av., S. 1518

CORNICE AND ROOFING.

Cullen, E. G., 326 Drake St..........S. 5021
Grand. Sheet Mtl. Wks., 1685 Ven. St., H. 642
Little & Lee, 682 Seymour St.......S. 4458
Troy Roofing Co., 212 Metropolitan...S. 7417
Armstrong, Edw. L., 1540 5th Av.W...B. 296

DRILLS—PORTABLE ELECTRIC

Darling, Frank & Co., 1142 Homer St. ....S. 4100-4101

ELECTRICAL CONTRACTORS

Brodeur, Louis, 1028 Haro St......S. 2884L
Jarvis Elec. Co., 570 Richards St....S. 1409

ELECTRICAL SUPPLIES

Can. Allis-Chalmers, 1063 Pender....S. 5710
Darling, Frank & Co., 1142 Homer St. ....S. 4100-4101

ELECTRICAL SUPPLIES (WHOLESALE)

Can. Allis-Chalmers, 1063 Pender....S. 5710

ELEVATOR CARS AND ENCLOSURES.

Can. Van Emon Co., 1150 Hamilton..S. 5016
Cullen, E. G., 326 Drake St.........S. 5021
Can. Allis-Chalmers, 1063 Pender....S. 5710
Brennan, G. E. & Co., 319 Pender W, S. 6910
Grandview Iron Wks., 1530 Venables...H. 136
Harris, P. E. & Co., Crown Bldg. S. 4698
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Ritchie Con. & Sup. Co., Ltd Gran. St. Bridge ....S. 9162

ELEVATORS

Brennan, G. E. & Co., 319 Pender W, S. 6910
Can. Van Emon Co., 1150 Hamilton..S. 5016
Darling, Frank & Co., 1142 Homer St. ....S. 4100-4101
Harris, P. E. & Co., Crown Bldg. S. 4698

FIRE CLAY

Balfour, Guthrie & Co..........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Evans, Coleman & Evans Ft. Col....S. 2988
Gilley Bros., New Westminster. Phones 15,16
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., 1140 Hamilton St..S 5138
Barr & Anderson, 1060 Homer St.....S. 6180
Waddy & Young, 509 Richards St.....S.6763

FLOORING

B. C. Hdw. Floor Co., 2635 Granville.B. 1287
B.C. Supply Co., Dominion Bldg....S. 6161
J. Fyfe Smith & Co., 1320 Richards..S. 1196

FOUNDERS & MACHINISTS,

N. Shore Ironworks, North Van. P.O. B 1810

FURNACE AND SHEET METAL

Grandview Sht. Met. Wks., 1685 Ven. H. 642
Pease Pac. Foundry, 1136 Homer St...S. 8397
Vau. Roof. Co., 1921 Triumph St. High. 509R
Armstrong, Ed. L., 1540 5th Ave. W...B. 296

GALVANIZED IRON WORKS

Grand. Sht. Mtl. Wks. 1685 Venables St. 642
Armstrong, Edw. L., 1540 5th Av.W...B. 296

GAS APPLIANCES.

Van. Gas Co., 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. W...S. 2327-8

HARDWOOD FLOORS

B. C. Hardwood Floor Co., 2635 Granville ....B. 1287
Empire Hdw. Fl. Co., 866 Homer.....S. 9188
W. N. O'Neil & Co., 548 Sey St...S. 4795-4798
J. Fyfe Smith & Co., 1320 Richards..S. 1196
Van. Flr. Co., 8th Ave and Glen D...F. 1612

HARDWOOD LUMBER

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

HEATING—HOT AIR, STEAM AND VENTILATING

Acme Plg. & Htg. Co., 131 10th A. E. F. 637
Barr & Anderson, 1060 Homer St...S. 6180
Gen. Fire Ex. Co., 1140 Hamilton St..S 5138
Hodgson Plumbing & Heating Co....S. 2412
Pease Pac. Foundry, 1136 Homer St..S. 8397
Royal Plg & Htg. Co., 125 Dufferin Street East ....F. 2009
Swamby, C. M., 212 Duncan Bldg...S. 2933
Armstrong, Edw. L., 1540 5th Av.W...B. 296

HOISTING ENGINES

B. C. Equipment Co., Bk. of Ottawa.S. 9040
Cullen, E. G., 326 Drake St..........S. 5021
E. G. Blackwell, 108 Alexander St.—S. 1733
Henry Darling, 28 Powell St.......S. 512
R. Hamilton & Co., Bk of Ottawa....S.383
Mussens Ltd., 318 Richards St.......S. 3237
Ritchie Con. & Sup Co., Granville..S. 9162
Taylor & Young, Pacific Bldg.......S. 4502
Trapp, T. J., New Westminster 59

INTERIOR FINISH

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 108 Alexander St...S. 1733
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Van. Floor Co., 8th Ave. & Glen D...F. 1612

IRON AND STEEL—STRUCTURAL

B. C. Iron, Wire & Fence Co., 1705 Main.F. 292
Boultbee, Johnson & Co., Ltd ....S. 9145
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St.........S. 5021
Can. Northwest Steel Co. ....F. 307
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Dom. Iron Works, ft. of Bidwell St...S.2623
Evans, Coleman & Evans, Ft. Col....S. 2988
Coughlan, J. & Sons, World Bldg....S. 7940
Grandview Iron Wks., 1530 Venables..H. 136
Morris, S. M. Co., 2130 Cedar St....B. 1043
Ritchie Con & Sup. Co., Granville..S. 9162
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Wilkinson Co., Ltd., 846 Beach Ave....S. 7915
Union Iron Works, 146 Lorne St...Fair. 2173

IRON AND STEEL—ORNAMENTAL.

B. C. Iron, Wire & Fence Co., 1705 Main.F. 292
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 108 Alexander St...S. 1733
B.C. Supply Co., Dominion Bldg.... S. 6161
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St..........S. 5021
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Dom. Iron Works, ft. of Bidwell St...S.2623
Grandview Iron Wks., 1530 Venables..H. 136
Morris, S. M. Co., 2130 Cedar St.....B. 1043
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co. Granville..S. 9162
Union Iron Works, 146 Lorne St...Fair. 2173

LATH—METAL

Boultbee, Johnson & Co., Ltd.......S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.........S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Evans, Coleman & Evans, Ft. Columb..S. 2988
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

Point Grey Sup. Co., Kerrisdale..Eburne 46R

LIME.

Balfour, Guthrie & Co..........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Builders Sup. Co., 1901 Georgia..S. 7175
Cont'n'l Ship & Trad. Co. Ltd.......S. 6448
Evans, Coleman & Evans, Ft. Columb..S. 2988
Gilley Bros., New Westminster..Phones 15. 16
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Pacific Lime Co, 201 Carter-Ctn Bldg..S. 9506
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granville..S. 9162
R. V. Winch Co, Ld., Winch Bdg..S. 279-1944

MACHINERY

B. C. Equipment Co., Bk. of Ottawa.S. 9040
Boultbee, Johnson & Co., Ltd.......S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Allis-Chalmers, 1063 Pender....S. 5710
Cullen, E. G., 326 Drake St..........S. 5021
Darling, Frank & Co., 1142 Homer St. ....S. 4100-4101
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Henry Darling, 28 Powell St........S. 512
Rbt. Hamilton Co., Bank of Ottawa..S. 383
Mussens Ltd., 318 Richards St.......S. 3237
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie Con. & Sup. Co., Granville..S. 9162
Swamby, C. M., 212 Duncan Bldg....S. 2933
Taylor & Young, Pacific Bldg........S. 4502
Waddy & Young, 509 Richards St......S.6763

MACHINERY—LIFT, & SHIFT.

Waddy & Young, 509 Richards St.....S.6763

MANTELS—BRICK, TILE AND WOOD

Carter, Dewar Crowe, Birks Bldg....S 8942
Cont'n'l Ship & Trad. Co. Ltd.......S. 6448
Hynes Stone & Staff Co, 614 Hstgs W. S.8598
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

MARBLE AND ONYX

Continental Marble Co...........S. 6448
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Hynes Stone & Staff Co., Ltd., 553 Granville.
W. N. O'Neil & Co., 548 Sey. St. S. 4795-4798
Van. Marble & Tile Co., 848 Beach Av..S. 1518

OIL BURNING PLANTS

Globe Iron Works, 1815 Pandora St...H. 496
Mach. Insal. & Contr. Co. Dom. Bldg S. 6956
Swamby, C. M., 212 Duncan Bldg...S. 2933

PAINTS AND OILS

Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ......S. 512
Newton & Greer Co. Ltd., 345 Water St. S. 2397. 1326 Wharf St.......Victoria
628 Clarkson St., Westm.nster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

PAINTS—FIRE-PROOF.

4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Carter, Dewar Crowe, Birks Bldg....S 8942
Newton & Greer, Van., 345 Water....S. 1397
Victoria, 1326 Wharf St...... 887
628 Clarkson St., Westm.nster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Warrington & Johnson, 119 Pender..S. 4912

PAINTS—DAMP PROOF.

Boultbee, Johnson & Co., Ltd.......S. 9145
Henry Darling, 28 Powell St. ......S. 512
Newton & Greer, Van., 345 Water....S. 1397
Victoria, 1326 Wharf St...... 887
628 Clarkson St., Westm.nster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Warrington & Johnson, 119 Pender..S. 4912

PARTITION—FIREPROOF

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.........S. 5021
Evans, Coleman & Evans Ft. Colum..S. 2988
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Warrington & Johnson, 119 Pender St.S. 4912

PIG IRON AND TIN

Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Cont'n'l Ship & Trad. Co. Ltd........S. 6448
R. V. Winch & Co., Winch Bld...S. 279-1944

PILE DRIVING.

Frazer River Pile Driving Co., New West
Peterson, Henry, 1905 Quebec St.....F. 1669

PILING AND POLES

Federal Lum. Co., 920 Rogers Bldg. .S. 2061

PIPE—SEWER

Boultbee, Johnson & Co., Ltd.......S. 914
Cullen, E. G., 326 Drake St..........S. 502
Dom. Glzd Cmnt Pipe Co., Dom. Bld..S 828
Evans, Coleman & Evans Ft. Colum..S. 298
Gilley Bros., Ltd., New West...Phones 15. 1
Ritchie, Con. & Sup. Co. Granv. Bdg..S. 916
Warrington & Johnson, 119 Pender St.S. 491
R. V. Winch & Co., Winch Bld...S. 279-194

PLASTER

Balfour, Guthrie & Co.........S. 9197-657
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 502
Evans, Coleman & Evans Ft. Colum..S. 298
Gilley Bros., Ltd., New West...Phones 15. 1
W. N. O'Neil & Co., 548 Sey. St...S. 4795-479
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co.. Granv. Bdg..S. 916

PLASTER BOARD

B.C. Supply Co., Dominion B'ldg.....S. 616
Boultbee, Johnson & Co., Ltd.......S. 914
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.........S. 5021
W. N. O'Neil & Co., 548 Sey. St...S. 4795-479
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER PARTITION BLOCKS

B.C. Sup. Co., Dom. Trust Bldg.......S. 616
Boultbee, Johnson & Co., Ltd.......S. 914
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 502
Ritchie. Con. & Sup. Co. Granv. Bdg..S. 916

PLASTER—ORNAMENTAL

Boultbee, Johnson & Co., Ltd.......S. 914
Carter, Dewar Crowe, Birks Bldg....S 894
Cont'n'l Ship & Trad. Co. Ltd.......S. 644
D. R. Morrison, 712 Richards St..S. 2151-215
Hynes Stone & Staff Co. 614 Hstgs W. S.859
W. N. O'Neil & Co., 548 Sey. St...S. 4795-479
Ritchie, Con. & Sup. Co. Granv. Bdg..S. 916

PLASTIC FLOORING

Raecolith Flg Co., 1159 Hamilton....S. 814

PLUMBING

Acme Plmb. & Htg., 131 10th Av. E..F. 637
Barr & Anderson, 1060 Homer St...S. 6180
Hodgson Plumbing & Heating Co....S. 2412
Little & Lee, 682 Sey. St. ....S. 445
Murray Bros., 721 Main St. ....S. 8614
Royal Plg. & Htg. Co., 125 Dufferin Street East ....F. 2009
Armstrong, Edw. L., 1540 5th Av.W...B. 296

PNEUMATIC TOOLS

Darling, Frank & Co., 1142 Homer St. ....S. 4100-4101

POWDERS AND EXPLOSIVES

Con. Pwd. Supply Co., 310 Richards.S. 4105

RADIATORS AND BOILERS

Can. Allis-Chalmers, 1063 Pender....S. 5710
Rbt. Hamilton Co., Bnk of Ottawa..S. 383
Pease Pac. Foundry, 1136 Homer St..S. 8397
Swamby, C. M., 212 Duncan Bldg...S. 2933

ROOFING COMPOSITION

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ......S. 512
Evans, Coleman & Evans Ft. Colum..S. 2988
Newton & Greer, Van., 345 Water St. S. 1397
Victoria, 1326 Wharf St..... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Paterson Mfg. Co., 10 & Arbutus Sts...B. 772
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Raecolith Flg Co.. 1159 Hamilton....S. 8144
Ritchie, Con. & Sup. Co.. Granv. Bdg..S. 9162
Troy Roofing Co., 212 Metropolitan...S. 7417
Warrington & Johnson, 119 Pender St S. 4912

ROOFING—SHEET METAL

(See Cornice and Roofing)

ROOFING MATERIAL

Boultbee, Johnson & Co., Ltd.......S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ......S. 512
Evans, Coleman & Evans Ft. Colum..S. 2988
Newton & Greer, Vanc'ver, 345 Water.S. 1397
Victoria, 1326 Wharf St..... 887
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
Ritchie. Con. & Sup. Co., Granv. Bdg..S. 9162
Paterson Mfg. Co., 10th & Arbutus, Bay. 772
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Troy Roofing Co., 212 Metropolitan...S. 7417
Warrington & Johnson, 119 Pender St.S. 4912

ROPE—MANILA

Balfour, Guthrie & Co.........S. 9197-6575

SAFES—VAULT DOORS

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

SAND, GRAVEL AND CRUSHED ROCK

Boultbee-Johnson & Co. Ltd.........S. 9145
Can. Builders Sup., 1901 Georgia....S. 7175
Dewar, J. A. Co., 119 Pender St. W...S. 4534
Fairview Sand & Gravel Co., Front & Manitoba F552
Gilley Bros., Ltd., New West...Phones 15, 16
Indian River Gravel Co., Ltd........H. 176
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
Van. Snd & Gvl Co. ft. Victoria Dve..S. 5161

SASH DOORS, WINDOWS, ETC.

Cullen, E. G., 326 Drake St...........S. 5021
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

SASH WEIGHTS, ASH DOORS & DUMPS

McLean & Powell, 392 Dufferin St. W..F1516

SHINGLE MANUFACTURERS AND DEALERS.

(See Lumber and Shingles.)

SLATE

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
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

SLATE AND TILE ROOFERS

Timmons, Edw. & Co., 838 7th Ave. W. ....F. 1257L

STEAM FITTERS

Little & Lee 682 Seymour.........S. 4458
Armstrong, Edw. L., 1540 5th Av.W...B. 296

STEEL—REINFORCING.

Balfour, Guthrie & Co.........S. 9197-6575
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Warrington & Johnson, 119 Pender St.S. 4912

STORE & OFFICE FIXTURES & STORE FRONTS

B. C. Iron, Wire & Fence Co., 1705 Main.F. 292
Cullen, E. G., 326 Drake St..........S. 5021
Grandview Iron Wks., 1530 Venables..H. 136
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
West. Plate Glass, 318 Water ......S. 4674

TANKS

Boultbee, Johnson & Co., Ltd.......S. 9146
Dom. Iron Works, ft. of Bidwell St...S.2623
Little & Lee, 682 Seymour St.... .S. 4458

TAR AND PITCH

Paterson Mfg. Co., 10th & Arbutus, Bay. 772

TEA AND COFFEE BLENDERS

Braid, Wm. & Co., 1084 Homer St....S. 6594

TILE—DRAINING

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Evans, Coleman & Evans Ft. Colum..S. 2988
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
Gilley Bros., New Westminster Phones 15. 16
Pt. Haney Brick Co., 615 Hast. S. W., S. 1389
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
Warrington & Johnson, 119 Pender..S. 4912

TIN PLATES

Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Wilkinson, C., 846 Beach Av.........S. 7915
R. V. Winch & Co., Winch Bld...S. 279-1944

TOOL STEEL

Darling, Frank & Co., 1142 Homer St. ....S. 4100-4101

VACUUM CLEANING SYSTEMS.

Barker Sys. 1957 Napier St........ H1110
Barr & Anderson, 1060 Homer St.....S. 6180
E. G. Blackwell, 108 Alexander St...S. 1733

WALL BOARDS

Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St.......Victoria
628 Clarkson St., Westm.nster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

WATERPROOFING

Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Newton & Greer Co., Ltd., 345 Water St. S. 1397. 1326 Wharf St.......Victoria
628 Clarkson St., Westm.nster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

WATERPROOF COMPOUND

Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
Newton & Greer Co. Ltd. 345 Water St. S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westminster
83 Commercial St., Nanaimo
4264 Main St., South Vancouver
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Paterson Mfg. Co., 10th & Arbutus..B. 772
Warrington & Johnson, 119 Pender..S. 4912

WELDERS AND CUTTERS

Compressed Gas Co., 571 Howe St...S. 4216

WINDOW SCREENS

Cooder Can. Rustproof Scrn. 8th Av. & Glen
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798

WINDOW SHADES

Grandview Iron Wks., 1530 Venables..H. 136

WIRE ROPE

Balfour, Guthrie & Co.........S. 9197-6575
B. C. Equipment Co., Bk. of Ottawa.S. 9040
Boultbee, Johnson & Co., Ltd ....S. 9145
E. G. Blackwell, 108 Alexander St...
Cullen, E. G., 326 Drake St..........S. 5021
Prior, E. G. & Co., 869 Beatty St.....S. 286
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 — 714-718 RICHARDS ST.

From our extensive experience we are able to offer practical working suggestions, while our large and thoroughly modern stock of TILES, MANTELS and GRATES BRASS and COPPER FENDERS, FIRE SETS, FIRE SCREENS, ETC., enables us to render you SERVICE UNEXCELLED by any on the coast. Let us figure with you.

BARR & ANDERSON
PLUMBING and HEATING
International Automatic Sprinkler Equipment
Phone Seymour 6188
1060 Homer St.
Vancouver B. C.

FRASER RIVER PILE DRIVING COMPANY
F. A. Jones, Mgr.
WHARF BUILDING, BRIDGES, PILE FOUNDATIONS, ETC.
Room 510, Westminster Trust Bldg., New Westminster. Telephone 1015

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

A. F. MENZIES
Mechanical Engineer
MECHANICAL DESIGNING
BOILERS, STATIONARY & MARINE, ETC.
New Westminster, B. C. Phone 1406R

The Hodgson Plumbing & Heating Company, Ltd.
Plumbing, Hot Air and Hot Water Heating
Agents For The
PEASE "ECONOMY" FURNACE
1154 Burrard St. Sey. 2412

The DAILY BUILDING RECORD
Reaches the man who is Constantly
SPECIFYING or BUYING BUILDING MATERIAL or MACHINERY
Is Your Ad Here?
Record Pub. Co
583 Homer-Richards
Phone Sey. 7808

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

We Make a Speciality of
TEA & COFFEE BLENDS
for Contractors' Supplies
WM. BRAID & CO.
Vancouver. B. C.

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

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

MURRAY BROS.
PLUMBING AND HEATING
135 Powell St. Phone Sey. 8614

EDW. L. ARMSTRONG
Sheet Metal Contractor
CORNICE ROOFING SKYLIGHTS
Warm Air Heating a Specialty
Phone Bay. 296 — 1540 5th Ave. W.

Clark & Sanders
BUILDING MOVERS
1310 Hornby St. Sey. 3292

LITTLE & LEE
Sheet Metal Workers
Best Tanks, Cornice, Roofing, Furnaces,
382 Seymour St. Phone Sey. 4458

VICTORIA PERMITS

Walter Fook, owner and builder, glass store partition, 1321 Broad, $75.

Jones & Bowser, owner and builder, cigar stand, 825 Fort St. (Borden Hotel), $120.

Mrs. S. McIlvride, owner, H. J. Hawkins, bldr., 7 rm. fr. res, with bsmt, 3025 Blackwood, $3,000.

John Smythe, owner and builder, Dickson & Howes, bldrs, Alter store front, floors and plaster, Yates street, $1000.

Cambridge Sausage Co., Ltd., owners, E. E. Green archt. Day labor, fr. kitchen, 1434 Hillside, $300.

R. S. Bianco, owner and builder, 4 rm fr res, Walnut, $1100.

Mrs. C. S. MacPherson, owner, W. Bownass, builder, 10 rm fr res with bsmt, 6 Douglas, $9000.

PROPOSALS WANTED

Wharf, Victoria—A Johnston, Dep. Minister of Marine and Fisheries, Ottawa, is receiving proposals until noon March 12th, for const. a creosoted pile wharf, with grading, at the new marine dpot at Victoria.

Plans at the post offices at Victoria and Vancouver, Victoria agency of the Dept. and at Ottawa. (See official proposals).

Air Compressor—Tenders will be received until 10 a.m., Saturday, Feb. 14, for one air compressor. Particulars can be had at the office of the board, G. W. Phipps, secretary Burrard Peninsula Joint Sewerage Board, 514 Birks Building.

Plumbing, Empress Hotel—Archt. H. B. Watson, Holden bldg., wants figures for plumbing alterations in the Empress Hotel bldg.

Plans and specif. can be seen at Mr. Watson's office.

Raising Bldg., North Vancouver—Bldg. Inspector J. W. Fulger, North Vancouver, is receiving proposals until 5 p.m. Feb. 16, for raising the fire chief's house at 13th and St. George and const. basement underneath.

Dyke, Coquitlam—Burnett & McGugan, engineers, New Westminster, are preparing plans and specif. covering the formation of a dyke in District Lots 169 and 343, adjoining the Coquitlam River, with ditches and drainage work, and will invite tenders for carrying out the job in the near future.

Hydrants, Etc., Kelowna—G. H. Dunn, City Clerk, Kelowna, announces that the council of Kelowna will soon purchase a supply of fire hydrants water meters and couplings with straight reading-dials indicating U. S. gallons; water meter dial extensions, length 2 ft. 6 in.; and curb boxes; and that all persons interested are invited to submit prices on same.

Editor's Note—No closing date for tenders given.

Bridges, Vancouver—Tenders will be closed for erecting the four proposed East End viaducts at Hastings, Harris, Pender, and Keefer sts, on March 5. Plans and specif. will be ready for intending contractors to figure about two weeks in advance of that date.

Est. cost of these four viaducts is $500,000. Turner's mushroom flat slab system of reinf. concrete will be used.

While the contract will be let for all four viaducts, it is possible that const. will be undertaken on the Hastings and Keefer street viaducts first.

Editor's Note—A detailed story on these viaducts appeared in the Building Record for Nov. 17, 1913.

Pipes & Specials—Tenders addressed to the Reeve and Council of the Municipality of Oak Bay will be received up to noon, Feb. 23, for a supply of about 230 tons of cast iron pipe and specials. Specif. etc. from Acting Engineer E. H. Harrison.

Fire Dept., Victoria—City Purchasing Agent Galt, of Victoria, is receiving proposals until 3 p.m. Feb. 13, for fire dept. apparatus, including 3,000 ft. of 2 1-2 inch cotton rubber-lined fire hose, with couplings and expansion rings; one automobile for the deputy fire chief, and for one 80 h.p., motor propelled hose wagon.

Specif. may be seen at Mr. Galt's office in Victoria.

School Repairs—Sec. Upton, Vancouver school board, is receiving proposals until Feb. 11, noon, for repairs, renewals, etc., to the heating and ventilating plants and plumbing and tinsmithing on the public schools for one year.

Figures on time and material, plus percentage. (See official proposals.)

Lockup, Powell River—J. E. Griffiths, Dept. of Public Wks., Victoria, will receive proposals until Feb. 20, noon, for const. lockup and constables' quarters blg at Powell River, B. C.

Plans and specif. from Govt. Agt., J. Mahoney, Vancouver.

Bridge, Vancouver—Plans and specifications are now ready for contrs. to figure on the proposed Second Narrows bridge, which calls for a structure provided with a single line of steam track, two lines of electric car track, two lines of roadway and a footway, together with the necessary approaches thereto, as well as the machinery for working the opening span of the bridge and other incidental works.

The contract drawings, specification and schedule of quantities may be seen on and after 12th January at the offices of the consulting engineers, Sir John Wolfe Barry, Lyster & Partners, 2 Queen Anne's Gate, Westminster, England, on and after 19th January, at the offices of the company's agents, Messrs. Pringle & Guthrie, Citizen bldg., Sparks st, Ottawa Ont., and on and after 26th January at the offices of Messrs. Cleveland & Cameron, civil engineers, 1001-1010 Rogers bldg. Granville and Pender sts, Vancouver, B. C., between the hours of 11 and 4 (Saturdays excepted) in each case.

Dredge—R. C. Desrochers, Dept. of Public Works, Ottawa, will receive proposals until 4 p.m. March 3rd, for construc. a 15-inch hydraulic self-propelling steel suction dredge.

Plans, specifications and form of contract can be seen and form of tender obtained at Ottawa and at the offices of T. H. Schwitzer, Esq., Mech. Superintendent, Birks Building, Ottawa, Ont.; J. L. Nelson, Esq., Supt. of Dredges, Vancouver, B. C.; J. S. MacLachlan, Esq., District Engineer, Victoria, B. C.; C. C. Worsfold, Esq., District Engineer New Westminster, B.C., J. G. Sing, Esq., District Engineer, Toronto, Ont.; Collectors of Customs at Kingston and Collingwood, Ont., and A. E. Dubuc, Esq., District Engineer, Montreal, Que.

Addns, Victoria—R. C. Desrochers, secretary of the Dept. of Works, Ottawa, will receive figures until 4 p.m., Feb. 16, for addns to the Victoria public bldg.

Plans, specification and form of contract can be seen, and forms of tender obtained, at the office of Mr. Wm. Henderson, resident architect, Victoria, B. C., on application to the Postmaster, Vancouver, and at this department.

Wharf, Nootka, B. C.—The Dept. of Public Wks., Ottawa, is taking figures until Feb. 27, for const. a wharf at Nootka, B. C.

Plans and specif. can be seen at the offices of the Vancouver Builders Exchange, Fairfield Bldg.

Park Site, Vancouver—City Clerk Wm. McQueen will receive tenders up to Friday, Feb. 20th, 1914, at 2 p.m., for offers of acreage for Park purposes in Ward 7 (Hastings Townsite) located between First Avenue and Government Road.

Elevators—R. C. Desrochers, Sec. of the Dept. of Works, Ottawa, is receiving figures for installing electric elevators in the public bldg. at Lethbridge and Examining Warehouse bldg. at Calgary, until 4 p.m., Feb. 9; Calgary, Feb. 11, 4 p.m. (See official proposals, page 4).

COMPETITION OPEN.

Scholarships, Rome — The British School at Rome is giving three scholarships of three years each in three different subjects: Architecture, decorative painting and sculpture.

The competition is be open to young men of the British Empire, and full particulars can be obtained on application to the Gen. Sec., B. C. Soc. Archts., P. O. Box 1286, Victoria, B. C.

Dept. Bldgs., Ottawa—The commission of architects appointed by the government to direct the preparations of designs for the new departmental buildings at Ottawa has just submitted its report outlining the conditions of the competition.

It will be open to competitors throughout the British Empire. There will be at least two buildings and probably a third one for the courts. Half a million superficial feet of floor space will have to be provided.

Designs of a general character will first be submitted and from this number the best six will be selected and the authors of these will be asked to elaborate their designs. The one finally selected will get the job of superintending the work based on his plans and will be given a five per cent commission. The cost of the buildings will probably aggregate five million dollars.

The other five competitors who will be asked to develop their general designs will each receive $3,000. The sketches will be received up to April 2 next. Then three months will be given for the best half dozen to develop their plans.

The competitors whose plans are accepted will be given a further period of four months to prepare working plans. Afterward tenders will be called for, but, in view of the time allowance, this will not be before next autumn.

JAMES & McCLUGHAN
Plumbers, Heaters and Hdw. Merchants, cor. 6th & Front, Westminster

NOTICE
INSPECTION OF GAS PIPING
Architects, Builders and Owners are notified that all gas piping must be tested by our inspector 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

OFFICIAL PROPOSALS

CORPORATION OF THE DISTRICT OF OAK BAY.

Tenders for Cast Iron Pipes and Specials.

Sealed tenders addressed to the Reeve and Council, will be received at the office of the Clerk up to noon, February 23, 1914, for the supply and delivery at various point within the Municipality, of approximately two hundred and thirty tons of Cast Iron Water Pipe and Specials.

Specification and tender forms may be obtained on application to the Engineer.

E. H. HARRISON,
Acting Municipal Engineer.
Oak Bay, B. C.
January 21, 1914.

PROPOSALS WANTED

Sealed tenders addressed to the undersigned and endorsed "Tender for Electric Elevators, etc., Examining Warehouse, Calgary, Alta.," will be received at this office until 4 p.m. on Wednesday, February 11, 1914, for the installation of one (1) standard passenger and three (3) standard freight elevators, complete with motor generator sets, etc., in the Examining Warehouse, Calgary, Alta.

Plans, specification and form of contract can be seen and forms of tender obtained on application to Mr. Leo Dowler, Resident Architect, Calgary, Alta., Mr. H. E. Matthews, Resident Architect, Winnipeg, Man., and at this Department.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations and places of residence. In the case of firms the actual signature, the nature of the occupation, and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a chartered bank, payable to the order of the Honorable the Minister of Public Works, equal to ten per cent. (10 p.c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order,
R. C. DESROCHERS,
Secretary.
Department of Public Works,
Ottawa, January 13, 1914.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—53488.

TENDERS WANTED.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Construction of a 15-inch Hydraulic Self-Propelling Steel Suction Dredge," will be received at this office until 4:00 p.m., on Tuesday, March 3, 1914, for the construction of a 15-inch Hydraulic Self-Propelling Steel Suction Dredge.

Plans, specifications and form of contract can be seen and forms of tender obtained at this Department and at the offices of T. H. Schwitzer, Esq., Mech. Superintendent, Birks Building, Ottawa, Ont.; J. L. Nelson, Esq., Supt. of Dredges, Vancouver, B. C.; J. S. MacLachlan, Esq., District Engineer, Victoria, B. C.; C. C. Worsfold, Esq., District Engineer, New Westminster, B. C.; J. G. Sing, Esq., District Engineer, Toronto, Ont.; Collectors of Customs at Kingston and Collingwood, Ont., and A. E. Dubuc, Esq., District Engineer, Montreal, Que.

Persons tendering are notified that tenders will not be considered unless made on the printed forms supplied, and signed with their actual signatures, stating their occupations and places of residence. In the case of firms, the actual signature, the nature of the occupation, and place of residence of each member of the firm must be given.

Each tender must be accompanied by an accepted cheque on a chartered bank, payable to the order of the Honorable the Minister of Public Works, equal to ten per cent. (10 p.c.) of the amount of the tender, which will be forfeited if the person tendering decline to enter into a contract when called upon to do so, or fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order,
R. C. DESROCHERS,
Secretary.
Department of Public Works,
Ottawa, January 20, 1914.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department.—51193.

Architectural **CASTINGS** Mechanical
NORTH SHORE IRON WORKS, LTD.
Derricks Tanks Boilers
Phone 164 North Vancouver

Canadian Builders Supply Co., Ltd.
Dealers in
SCREENED SAND AND GRAVEL
CRUSHED STONE, LIME, CEMENT ETC.
Office 1901 Georgia St. Seymour 7174.

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 Sey. 9040 Offices 609-13 Bank of Ottawa Bldg. Whse. 1129 Homer

NOTICE TO CONTRACTORS!!
We have Been Appointed B. C. Distributing Agents for the Celebrated
Lundy Shovels & Spades
"50 per cent Longer Life"
If not Carried in Stock by Your Dealer, Phone, Write or Call
B. C. EQUIPMENT CO.
609-13 Bank of Ottawa Building VANCOUVER, B. C. Phone Seymour 9040

GUARANTEED PURE READY MIXED PAINT
5,000 GALLONS—REGULAR PRICES $2.75 TO $3.50
SPECIAL SALE NOW ON; 50 SHADES, $1.50 PER GALLON
Phone Sey. 512 HENRY DARLING 28 Powell Street

E. G. Prior & Co., Limited
WIRE ROPE
For Logging, Crane And All Purposes
Manufactured by Wm. Cook & Co., Sheffield, England.
Phone Sey. 386. 869 Beatty 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!!
Rustproof Insect Screens
MADE IN VANCOUVER
Cooder Screen & Mfg. Co.
Tel. Fair. 1270 8th and Glen Drive

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

C. M. SWANBY
POWER HEATING AND VENTILATING
ENGINEERING CONTRACTOR
Phone Sey. 2933 212 Duncan Bldg.
VANCOUVER, B.C.

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.
Chas. G. Pennock, General Manager

ON HEATING, POWER AND SPRINKLER WORK, AND SUPPLIES FOR SAME, YOU CANNOT BEAT THE PRICE OR REPUTATION OF THE
GENERAL FIRE EXTINGUISHER CO.
TRY IT
Phone Sey. 5138 Vancouver, B. C. 1140 Hamilton St.

Contractors' Bonds
Issued Without Any Delay
CASUALTY and FIRE INSURANCE
Seymour 4911 SEELEY & CO. 1205 Dominion Bldg.