THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

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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

OFFICIAL PROPOSALS, PAGES 2-3-4

P. E. HARRIS & CO., Ltd.
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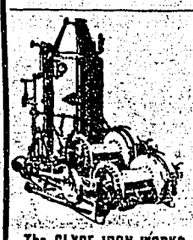

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WILL INVITE FIGURES FOR NEW LAUNDRY BLDG.

Laundry, Vancouver—Plans are being completed this week by a local engineer for a 3-sto 78x104 reinf concrete laundry bldg. to be built for the Cascade Laundry on the north west corner of Beach ave and Howe st.

The owners are expected to be in shape to take contract figures themselves some time the latter part of next week.

The bldg will cost probably about $40,000. The excavation has been completed by Campbell Bros.

The specif. call for an elevator and full modern equip. required in bldgs of this character.

RECEIVING PROPOSALS FOR ROCK AND GRAVEL

Rock & Gravel—The City Clerk of New Westminster is receiving proposals until Feb. 25, for a supply of rock and gravel required in connection with the Harbor Fill.

Specif and contract forms may be obtained at Capt. Powell's office, Westminster Trust Bldg., New Westminster

Want Pipe Figures.

Pipe, New Westminster—The City engineer of New Westminster has been instructed to obtain quotations from "local" manufacturers on steel pipes for the sewer outfalls at Begbie and Sixth sts.

Will Purchase Anchor.

Anchor—New Westminster Council will invite figures for an anchor for the garbage scow.

WILL ASK BULK BIDS ON HOSPITAL BUILDING

Hospital, Victoria—The present intention in regard to the tender for the new Jubilee hospital buildings is to call for a bulk tender as soon as the whole of the plans and specifications have been completed rather than to carry the work out in sections, according to Architect Loring P. Rixford. The bldg committee meets in Victoria this week.

The intention is to design some of the buildings of such dimensions that as the institution grows there will be no necessity for alterations and extensions. For instance, the power house, with steam plant, which is to be one of the first sections constructed, will be designed to provide light and power for all the needs of the various buildings. The laundry, which is to be built in connection with the establishment, will also be made adequate for the future.

The completed bldgs will cost about $500,000.

BURRARD COMMISSION SELECTS SEWER PROJECTS

Sewers, Victoria—The Burrard Peninsula sewerage commission will spend the following items in connection with sewerage work this year.

$310,000 to pay the city for the Balaclava, Bridge st, and China Creek sewers and $54,000 to be paid Pt. Grey for the Kaye st, sewer.

New work, including $250,000 extending the China creek sewer; $319,000 extending the Clark drive sewer to Central Park for approximately $354,000; $200,0000 to be spent on branch sewers in South Vancouver. The most of the first year's work of the comsion will be in South Vancouver.

VANCOUVER BUILDING PERMITS

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

6229—J. S. Dewar, 1 sto. fr addn to factory, 1170 Semlin Drive, owner, $175.

6230—Mr. E. R. Purvis, 1 sto fr addn to res., 2526 6th Ave. W., R. Dixon contractor, $250.

6231—B. C. Market Co., alter store, 133 Hastings St. E., Baynes & Horie, Contr., $100.

6232—R. V. Whiteside, 1 sto fr garage, 1963 First Ave. E., owner, $30.

6233—J. H. Binsted, 1 sto fr store, 1860 Albert St., owner, $300.

6234—J. D. Tinkiss, move res., 2156 13th Ave. E., owner, $350.

6235—J. D. Tinkiss, move res., 2150 13th Ave. E., owner, $350.

6236—C. Tosebrugh, 1 sto fr garage, 2436 2nd Ave. W., owner, $100.

WILL INVITE TENDERS FOT SUPPLY OF PIPE

Pipe, Vancouver—The city engineer has asked that Purchasing Agent Stuart be authorized to invite tenders for a supply of sewer pipe required for the year 1914.

The order would include about 69,000 feet of pipe and about 850 junctions.

At the board of works yesterday the city engineer submitted three alternative proposals for the extension of 12th ave. from Sophia to Kingsway, costing $46,305, $37,296 and $46,788 respectively.

The city engineer also wants the board to ask the B. C. Electric Co. to hasten track work on streets to be paved for which the contracts have already been let. The total amount of these contracts on car-line streets is $353,937.

WANTS TENDERS FOR DITCHING AND DYKING

Ditching and Dyking—Burnett & McGougan, New Westminster, are receiving separate tenders for both the ditching and dyking in a project of reclaiming land on the east bank of the Coquitlam Tiver, fronting on lots 343 ad 169.

The ditching tenders will embrace about forty miles of work.

Tenders for ditching close on Feb. 27, and for dyking on Feb. 20.

Specif., etc. from the engineers.
NBd3

WILL REBUILD PLANT DESTROYED BY FIRE

Mill, New Westminster—James Brooks, president, announces that the plant of the Westminster Woodworking Co., destroyed by fire with a loss of about $75,000, will be rebuilt at once.

The loss was $55,000 on the plant and $20,000 on stock; insurance $40,000.

Hydro-Electric Plant.

Hydro-Electric Plant, Prince Rupert—An early start on the city's hydro-electric scheme is now made possible by the disposal of $371,000 treasury notes at 96 through the city's fiscal agents, the Bank of Montreal.

LOCAL ENGINEERS WILL DESIGN HARBOR PLANS

The North Fraser harbor commission has decided upon Davis & Leslie, consulting engineers who will be entrusted with the laying out of the North Fraser harbor. The appointment will be made as soon as the municipalities interested have voted the required funds.

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Electric Hoists,
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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, $15,000 to $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, $6,000; 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; Vah 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, $50,000; 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, $20,000; Wainwright, public building, $20,000.

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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	T. 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, aprnt.	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	

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

Character	Cost	Location	Owner	Architect	Contractor
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.	Dom. Govt.	A. Moir (on job)
Immigration Sheds	$300,000	C. P. R. Docks	Government		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.	$350,000	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.	$200,000	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 Abulments (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	$223,165	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.

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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 Fender 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 Shoal Lake.
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.

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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. 2161
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. St. 642
Pease Pac. Foundry, 1136 Homer St..S. 8397
Van. 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. 1285
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Warrington & Johnson, 119 Pender..S. 4912
West. Plate Glass, 312 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. 9183
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. 537
Barr & Anderson, 1060 Homer St...S. 6180
Gen. Fire Ex. Co., 1140 Hamilton St..S 6138
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, 103 Alexander St.—S. 1733
Henry Darling, 28 Powell St.....S. 512
R. Hamilton & Co., Bk. of Ottawa....S.282
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 89

INTERIOR FINISH

Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
E. G. Blackwell, 103 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, 103 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, 103 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. Column..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, 103 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. 1397. 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

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.

Fraser River Pile Driving Co., New West
Paterson, Henry, 1905 Quebec St .....F. 1669

PILING AND POLES

Federal Lum. Co., 910 Rogers Bldg...S. 2006

PIPE—SEWER

Boultbee, Johnson & Co., Ltd.....S. 9145
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Glad Cast Pipe Co., Dom. Bld..S 8280
Evans, Coleman & Evans, Ft. Colum..S. 2988
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

Balfour, Guthrie & Co.....S. 9197-6575
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
Evans, Coleman & Evans, Ft. Colum..S. 2988
Gilley Bros., Ltd., New West...Phones 15, 16
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER BOARD

B.C. Supply Co., Dominion Bldg.....S. 6161
Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
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. 6161
Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTER—ORNAMENTAL

Boultbee, Johnson & Co., Ltd.....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cont'n'l Ship & Trad. Co. Ltd.....S. 6448
D. R. Morrison, 712 Richards St..S 2151-2152
Hynes Stone & Staff Co, 614 Hstgs W. S.8598
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTIC FLOORING

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

PLUMBING

Acme Plmb. & Htg., 131 10th Av. E..F. 537
Barr & Anderson, 1060 Homer St...S. 6180
Hodgson Plumbing & Heating Co....S. 2412
Little & Lee, 682 Sey. St. .....S. 4458
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
Rascolith 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, 103 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
4

D. R. Morrison

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WHARF BUILDING, BRIDGES, PILE FOUNDATIONS, ETC.
Room 510, Westminster Trust Bldg., New Westminster Telephone 1015

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

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

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

WILL SELECT LOCATIONS FOR PUBLIC CONVENIENCES

Public Bldgs, Vancouver—A short time will see active steps taken by the civic authorities to build the four sanitary conveniences in various parts of the city which were proposed several years ago. A sub-committee of the civic health board, with Dr. Underhill, medical health officer and Mr. A. G. Dalzell, assistant city engineer, in charge of sewers, has been appointed to look into the sites for the underground conveniences.

The sum of $50,000 has been voted for these bldgs.

LIENS FILED.

Patterson Ternon vs. A. G. Langley, lot 3, blk 31, D.L. 192. $47.25.

J. Hanbury & Co., vs. A. G. Langley, lot 3 blk 31 D.L. 192, $405.22.

Garnett Dass vs. Royal Trust Co., et al, blk 1, D.L. 526, $366.00.

Peter H. Sundin vs. Julia Ross and H. Hicks, E. W. 1-2 lot 5, blk 51 D.L. 540, $83.15.

Kydd Bros. vs A. G. Langley, lot 3, blk 31 D.L. 192, $175.00.

Ritchie Contr. & Supply Co., vs. Bd. of School Trustees, blk 38, D.L. 540, $50.10

VICTORIA PERMITS

B. A. Chater owner and bldr, 6 rm fr res., 1689 Earel, $2,500.

Hitchman & Griffith ownrs and bldrs, 4 rm fr Gospel Hall, Cedar Hill Rd., $3,500.

D. F. Sprinkling ownr etc. fr. chicken house, 430 Luxton, $50.

J. B. Berry ownr and bldr, 5 rm fr res. with bmt., 2519 Scott, $2,000.

Dr. H. A. Whillan ownr and bldr, fr garage, 29 Gorge Rd, $100.

G. N. Shaw ownr, H. H. Foster bldr, fr garage, Victoria Ave., $400.

Capt. Jarvis ownr, James & James archts, Jos. Calder bldr, 6 rm. fr res., 1050 St. Patrick St., $3,600.

Mrs. Effie J. Halliday ownr, Carl J. Foss bldr, 9 rm fr res., 2 sto. and bmt., Victoria Ave., $6,000.

FOR SALE

FOR SALE—One 3-ton derrick irons, stiff leg, 15 h.p. steam donkey, 16 h.p. "Ideal" gas engine, 6 x 8 Curtis Compressor and Air Tank, 1 Eletcric Drill, 2 Kotten Air Drills, 1 Saw Table and a large quantity of Wheel and Cement Barrows and Miscellaneous Tools; also one 3-ton and one 5-ton "White Motor Trucks." Address Box No. 66.

SITUATION WANTED

Wanted position as building foreman or will take contract. Address W. Shoberg, 4558 Commercial St.

Proposed Government Buildings, Ottawa, Ont.

EXTENSION OF TIME.

Notice is hereby given that the time for the reception of designs in the first competition for the erection of Departmental and Courts Buildings, is extended for three months to Thursday, April 2nd, 1914.

By order,

R. S. DESROCHERS,
Secretary.

Department of Public Works,
—49657. Ottawa, October 23, 1913.

PROPOSALS WANTED

School, Victoria—From plans by Archt. E. Ellwood Watkins, Victoria, the school board of that city is receiving proposals until 4 p.m. Feb. 25, for the erection of the Quadra St. school. Figures were taken for this bldg. previously, but no contract awarded.

Separate figures will be taken for the heating and ventilating plants. Plans and specif. from the archt.

School, Victoria—From plans by Archt. J. C. M. Keith, 416 Sayward bldg., the Victoria school board is receiving proposals for the erection of a school bldg. at Beacon Hill, in that city. Proposals close on Feb. 23, at 4 p.m.

Plans and specif. for this bldg. can be seen at Mr. Keith's office.

Plans are completed for the Margaret Jenkins school, but it is not likely tenders will be invited now.

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.

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.

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 marne dpot at Victoria.

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

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

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

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.

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.

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.

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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.

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.

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

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