THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

DAILY BUILDING RECORD

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LIBRARY LEGISLATIVE ASSEMBLY MAR 1 1914 VICTORIA B. C.

BUILDING PERMITS AMOUNTING TO $100 OR OVER ISSUED AT THE VANCOUVER CITY HALL YESTERDAY.

Number	Description	Cost	Street Address	Lot and Block	Subdivision	Architect	Contractor	Address	Owner	Address
6283	1 sto fr res	$3,000	2239 Balaclava St.	D. of 7, 8-42	540	Owner	Owner		H. C. Woodcock	3510 Prince Edw. St.

OFFICIAL PROPOSALS, PAGES 2-3-4

SUBURBAN PERMITS—PAGE 2

P. E. HARRIS & CO., Ltd.
ELEVATORS
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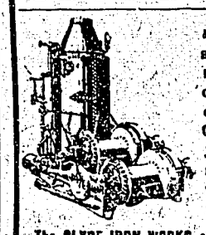
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MAY AWARD CONTRACT TODAY ON RESIDENCE

Residence, Vancouver—From plans by Archt. R. Mackay Fripp, Hutchinson bldg., tenders have been closed and a contract will probably be awarded today for the erection of the proposed $14,000 residence for Geo. Walkem in Shaughnessy.

This bldg. will be fully modern and has been previously described in the Building Record.

Burnaby Bungalow.

From plans by the same architect figures have been closed for a bungalow residence to be erected in Burnaby, and a contract may be let this

NO PLANS DRAWN YET FOR PROPOSED BUILDING

Warehouse, Vancouver — No archt. has been commissioned yet to prepare plans for the proposed 6-sto. warehouse building for the McClary Mfg. Co., 305 Water St., of which announcement has appeared previously.

The company has not completed negotiations yet for the site and while they intend to build without unnecessary delay, nothing can be definitely determined until the preliminary details are settled.

BUILDING INSPECTOR'S REPORT FOR FEBRUARY

Building permits issued in Vancouver during February aggregated in value $262,076, and numbered 127, compared to 220 permits issued for the same month last year, valued at $1,045,204.

Permits this year for the month included 33 repairs and alterations, $8,751; 49 dwellings, $95,885; 10 factories and warehouses, $5,330; 35 offices and stores, $151,110.

BILL PASSES FOR THE SUMAS DYKING PROJECT

Dyke, Sumas, B.C.—The private bills committee of the B. C. legislature has passed the bill giving the commissioners power to enter into a contract for the Sumas-Vedder river dyking projects, to cost about $1,000,000.

L. C. Rice & Co., of Seattle, are the general contractors.

PERMANENT GRADE FOR BARNET-VANCOUVER ROAD

Road, Vancouver—Hon. Thos. Taylor, minister of works, announces that the govt. will undertake to bring the Barnet road to a permanent level from the Vancouver city limits to Port Moody this year.

ISSUE BUILDING PERMIT FOR VICTORIA RESIDENCE

Residence, Victoria—A permit has been issued for the erection of a $10,000 residence in Oak Bay for J. A. Turner, a wealthy cattle man of Alberta. The residence is to be in the Uplands.

Engineers Are Named.

Messrs. Leslie & Davis, of Vancouver, have been selected as engineers for the North Fraser Harbor Commission to prepare plans for such improvements as the commission may decide upon.

Contracting at Yale, B. C.

The firm of Bailey & Scott, builders and contractors, have established their headquarters in Yale, B. C. They are at present engaged building a residence for W. Teague.

Materials to Be Used on Above Permits.

6283—2000 brk, 300 yds pl, 6 blbs cmt.

COMPLETES PLANS FOR TWO STYLES OF BRIDGES

Bridges, Calgary—City Engineer G. W. Craig will lay before the city council Monday night, March 2, two alternative plans for a concrete bridge over the Row river at Centre street, neither of which, according to Mr. Craig's estimates, will cost over $300,000 for the bridge proper.

In addition to the plans for the Centre street bridge, Mr. Craig will also present alternative plans and estimates for bridges to replace the present Louise bridge over the Bow at Ninth street west, and the present Mission bridge over the Elbow at 4th street west. One set of plans and estimates will be for concrete bridges, and the other set for ornamental steel bridges at these points.

WORKING ON DETAILED PLANS OF CAR BARNS

Car Barns, Vancouver — Westinghouse, Church, Kerr & Co. are now working on detail plans and specif. for the new concrete car barns of the B. C. Electric Co., and as soon as these are ready the street car officials will decide whether to carry out the work by contract or day labor.

At present the company is only clearing the site and preliminary plans are before the bldg. inspector for approval.

PREPARES PLANS FOR VICTORIA CURLING RINK

Rink, Victoria — Archts. Coates & Fleet have prepared preliminary sketches of a proposed bldg. to be erected by the Victoria Curling Club.

The cost will run between $25,000 and $30,000 complete and a stock company will be incorporated as a means of raising the necessary finances. The idea is to have the bldg. ready by next fall.

AWAITING AWARD ON VICTORIA BLDG. CONTRACT

Postoffice Addn., Victoria—While it is known that many checks of unsuccessful tenderers on the Victoria postoffice addn. have been returned to Vancouver contractors, the award of contract has not been announced. A special wire to the Dept. of Public Wks. Saturday failed to elicit any information.

COMPLETES PLANS FOR 6-STOREY HOTEL BLDG.

Hotel, Vancouver—Architect E. E. Blackmore, World bldg., has completed plans for a 6-sto. brk. hotel bldg. to be erected on Carrall St., and is taking figures for the job from selected contrs. only.

This is one of the new hotel bldgs. mentioned some time ago in the Building Record, but on which details were withheld at the request of the architect.

WILL CONDEMN MANY UNSANITARY BUILDINGS

The Victoria officials are preparing a list of some fifty or sixty bldgs. in that city which they will recommend destroyed on the ground of being unsanitary and a nusiance.

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

DOUBTFUL OF OBTAINING FUNDS FOR BUILDING

Sanatorium, Tranquille—While they have had no definite refusal, the officials of the B. C. Anti-Tuberculosis Society are not very hopeful of obtaining the required funds from the provincial govt. this year to go ahead with the proposed $100,000 sanatorium bldg. at Tranquille.

Without a govt. appropriation it will be practically impossible to have the work taken up this year. Tenders have been in for this job for some time, from plans by Archts. Dalton & Eveleigh, Davis Chambers.

PREP. LIST OF STREETS FOR PAVING PROPOSALS

Paving, Victoria—By today it was expected that City Engineer Rust of Victoria will have prepared for submission to the streets committee of the City Council the list of streets whereon paving will be undertaken this year, and for which bids for the asphalt wearing surface will be called. It is expected that at least four tenders for this work will be made. The underground work, curbs and gutters and concrete base will be constructed by the city on the day labor system. The cost of this work will probably be in the neighborhood of $500,000.

DOMINION APPROPRIATIONS

Victoria—Many of these appropriations are 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 standard public building, $40,000; Fernie, drill hall, $30,000; Golden, public building, $20,000; Greenwood, public building, $15,000; 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 additions, $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, $16,000; postoffice improvements, $100,000; and William Head quarantine station new buildings, $75,000.

Harbors and Rivers.

Harbor and river votes for the West Coast in British Columbia: Ainsworth wharf, $10,500; Bindley's Landing, wharf, $2,000; 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; Sanichton wharf, $7,750; Shelter point, Texas bay wharf, $590; Sooke harbor, repairs to wharf, $2,500; Sooke harbor improvements, $7,500; Summerland wharf, $13,600; Thompson river, removal snags, etc., $2,500; Upper Lillooet river, removal of obstructions, $3,000; Port 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., $15,000; 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 and building, $250,000; Calgary, public building, improvements, etc., $3,000; Claresholm, 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, $30,000; Wainwright, public building, $20,000.

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PROPOSED NEW WORK

Character	Estimated Cost
Lodge Bldg.	$100,000
Oil Refining Plant	$500,000
School, probably brk.	
8-room conc. school	$50,000
8-room conc. school	$50,000
12-room fireproof school	$75,000
School Gymnasium, fireproof	$50,000
10-sto. office bldg	Not given
Armory	$350,000
Sisters of Good Shepherd	75,000
8 sto conc office	$200,000
3-sto apt hse	60,000
School-Club	$70,000
Bank building	Not given
8 sto 35x120 apmt	$130,000
5 sto reinf conc apmt	$80,000
Postoffice Bldg.	$100,000
School (fireproof)	$60,000
Church bldg	Uncertain
Office bldg.	$100,000
Steel & Conc. Transf. bldgs	$450,000
Women's Club	150,000
6 sto reinf conc rooms	$60,000
6-sto. brk. 66 ft. addn.	$75,000
6-sto. brk & mill apmt	$153,000
Theological College bldgs	$500,000
Church bldg	$75,000
Hotel	$2,000,000
Bridge	2,100,000
10 sto office bldg	$350,000
University bldgs	500,000
Brk and stone church	100,000
5-sto. brk. and conc. apmt	$110,000
Fireproof Theatre	$150,000
Hotel, 8-sto. fireproof	
Wharf	$400,000
Courthouse (east wing)	$300,000
3-sto brk & Mill	$30,000
Bank bldg	Not Given
5-sto. brk. warehouse	
2-sto. stores and offices	
Harbor Works	
3-sto. brk. office & stores	$20,000
Factory, Wharf, etc.	$250,000
Wharf	$40,000
Wharf	$250,000
Apartment	$20,000
Residence	$14,000
Jetty	300,000
East End Viaducts (4)	$500,000
Causeway (Coal Harbor)	$250,000
2-sto. fr. apmt.	$7,000
Orange Hall	$40,000
2-sto. Lodge Hall	$20,000
3-sto. conc. laundry	$40,000
Shingle Mill	$100,000
Apartment	$20,000
18 Residences	$80,000
3-sto. apmt.	$12,000
3 8-room schools (each)	$40,000
6-sto 120x125 Warehouse	$100,000
Salt Water Bath Bldg	$75,000
Bathhouse & Park	$100,000
Church	$65,000

Location	Owner
VANCOUVER	
Homer St.	N. W. Travellers' Asso.
Opposite Barnet	Imperial Oil
Point Grey	Western Residential Schools
20th & Clinton	Vanc. School Board
Pender st, blk 70	Vanc. School Board
Strathcona	Vanc. School Board
King Edward "High"	School Board
Dunsmuir and Granville	Dominion Bank
Grandview	Government
Point Grey	
Hastings & Hornby	E. A. Morris
Kitsilano	T. H. Calland
Haro	Church of Holy Rosary
Dunsmuir & Granville	Dominion Bank
Burrard near Davie	Smith & Smith
West end	Name withheld
Mount Pleasant	Government
Burnaby	Burnaby school board
Van. Methodist Extension	Society
Homer & Georgia sts	E. Mahon
Burnaby & Hastings	B. C. Electric Co.
Thurlow St	Women's Clubs
Pender St.	Law A. Soong
Water near Carrall	W. H. Malkin
Hastings & Jackson	Morden & Thornton
Point Grey	
10th ave W	6th ave Methodists
Mt. Robson	G. T. P. Ry.
2nd Narrows	Burrard Bridge & Tun. Co.
Hastings & Abbott	A. Grossman
Point Grey	Province
Carl and Pender	Church of St. James
Robson St. (W. End)	Withheld
Main near Keefer	Withheld
62-70 Pender E.	
No. Vancouver	Dom. Govt.
Vancouver	Provin. Govt.
7th & Quebec sts	Salvation Army
Pender & Main	C. Bank of Commerce
C. P. R. Reserve	Local Man
Main & Broadway	C. M. Bowman
Kitsilano Reserve	Government
Alexander St.	E. Cook
Hastings	Royal Crown Soap Co.
West Vancouver	Municipality
False Creek	J. D. McNeill, 80 Pender E.
5th & Pine Sts.	E. French
Shaughnessy Heights	Geo. Walkem
Fraser River	Dom. Govt.
Great Northern Cut	City
Coal Harbor	City of Vancouver
Bd'wy. & P. Edward St.	Wm. Blair
Hastings & Gore Ave.	Orange Lodge
Grandview	Orange Lodge
Beach Ave. & Howe St.	Cascade Laundry
Vancouver	H. W. Stuchell, Everett, Wn.
Broadway E.	Withheld
Point Grey	Withheld
10th and Alma Road	
Point Grey	P. G. School Board
Smyth & Homer	McClary Mfg. Co.
English Bay	Van. Park Board
Kitsilano Beach	Van. Park Board
3rd and Vine	Kitsilano Presbyterians
VICTORIA	
Victoria	City
Near Victoria	Victoria Chemical Wks
Victoria	Y. W. C. A.
Victoria	Albion Trust Co.
Alexander near Carrall	Seamans Home
Victoria	First Baptist Church
Victoria	C. P. R. and C. N. R.
Victoria	German Can. Trust Co.
Victoria	St. Barnabas
Victoria	Lindsay & Roberts
Victoria	Dom. Trust Co.

Architect	Plans Ready
No. arch commissioned yet	
Not Known	Site Purchased
Maclure & Fox	Soon
Construction Dept.	Preparing
Construction Dept.	To Start Soon
Construction Dept.	To Start Soon
Construction Dept.	To Start Soon
Not selected	
Perry & Fowler	Approved
Wallington & Wheatley	Tenders closed
Thomas Hooper	Delayed
Wm. F. Gardiner	Delayed
Tegan & Vezina	Tenders closed
Not selected	Sketches under way
Not Selected	Delayed
Horel & Roberts	tenders closed
A. Campbell Hope	Tenders soon
J. H. Bowman	Tenders soon
In hands of committee	
W. F. Gardiner	Delayed
	Plans ready soon
Not chosen	
J. F. Watson (N. Westminster)	Delayed
Not selected	Spring
Braunton & Leibert	Permit issued
Probably Sharp & Thompson	
Not selected	
Company	Indefinite
John Wolfe-Barry	Tenders close Apl. 1
Russell B. & Rice	Delayed
Sharp & Thompson	Preparing
Alexander & Brown	Waiting funds
E. Evans & Son	Delayed
J. J. Donnellan	Delayed
J. J. Frantz Const. Co.	April
Govt. Draughtman	Preparing
Dalton & Eveleigh	Preparing
Toronto man	Filed
Dominion Realty Co., Toronto	Soon
Doctor, Stewart & Davie	Preparing
W. F. Gardiner	Tenders Closed
Government	Preparing
W. M. Dodd	Cook Const. Co.
Thos. Hooper	Preparing
McAlpine-Robertson Co.	Tenders Soon
Matheson & Son	Tenders closed
Raphael A. Nicholais	Preparing
R. M. Fripp	Tenders in Feb.
Govt.	Tenders Soon
City Engineer	Tenders Close Mar. 4
City Engineer	Tenders Soon
R. J. McDonald	Day Labor
Not selected	In few weeks
Not selected	
Local Engineers	Tenders very soon
(Reported Preparing to Build Here.)	
B. Dudley Stuart	March 5
Tegan & Vezina	Some Ready Now
Tegan & Vezina	Tenders in March
Waiting Sale of Bonds	
Nothing definite decided yet.	
Only Tentative Plans Drawn	
No plans drawn yet	Waiting Funds
H. B. Watson	Soliciting Funds
Spurgin & Wilkins	Indefinite
Work under way	
J. C. Frame	Soliciting Funds
H. S. Griffith	Indefinite
Hellyer & Archer	Indefinite
Jesse M. Warren	Delayed
Co. Engineers	Preparing
No further details available	
Jones & Beatson—Arranging finances.	
Horel & Roberts	Undecided
H. S. Griffith	Indefinite

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Character	Estimated Cost
10-sto. office bldg.	$500,000
6-sto brk apmt.	$160,000
10-sto office bldg	$250,000
10 sto office bldg	$250,000
Christ Church Cathedral	$400,000
6-sto. reinf. conc. apmt.	$300,000
Fireproof Theatre	$125,000
Concrete Seawall	$147,773
2 schools	$51,000
School	$10,000
Church	$40,000
Wharf (Marine Depot)	
5-sto. mill const. apmt.	$200,000
Marine Depot Bldg.	$250,000
Theatre Alterations	$35,000
Postoffice Addn.	$50,000
Jail	$80,000

Location	Owner
Victoria	
Victoria	Harry Hume
Victoria	B. C. Electric Co.
Victoria	Weiler Bros.
Victoria	Christ Ch. Cathedral Bldg Ltd.
Victoria	C. C. Pemberton & syndicate
Victoria	Withheld
Victoria	Dominion Govt.
Victoria	City School Board
Saanich (Victoria)	School Board
Victoria	1st Presbyterian Church
Victoria	Govt.
Victoria	Withheld
Victoria	Government
Victoria	Princess Theatre
Victoria	Dom. Govt.
Victoria	City of Victoria

Architect	Plans Ready
Thos. Hooper	tenders closed
W. T. Whiteway	Soon
	Delayed
A. A. Cox	Soon
J. C. M. Keith	
Jennings & Boulanger	Delayed
J. J. Donnellan	Delayed
Govt. Draughtsmen	Tenders soon
Keith & Watkins	Taking Tenders
	Fund Just Collected
Govt.	Tenders Close March 12
J. J. Donnellan	Delayed
Government	Tenders wanted soon
	Plans preparing
Govt. Draughtsmen	Tenders Closed
J. C. M. Keith	

Character	Estimated Cost
Woodworking Plant	$75,000
4-room schools	$40,000 each
Schools	$30,000
3-sto. hotel	Not given
3-sto. hotel	Not given
Shipyards	$100,000
Church (fr.)	
Hotel	$1,000,000
Depot bldg.	$1,000,000
Fertilizing plant & wharf	$125,000
5 sto brk. mill and steel	$150,000
School bldgs.	$50,000
Wharf	Not given
Detention Bldg.	Not given
Cannery	Not Given

Location	Owner
BRITISH COLUMBIA—GENERAL	
New Westminster	West. Woodw'k'g Co.
Vernon, B.C.	Vernon School Board
Chilliwack	Municipality
White Rock, B. C.	W. R. Develop. Co.
Port Alberni	Vancouver parties
Fraser River	K. L. Burnett & Syndicate
Coquitlam	Episcopal Church
Prince Rupert	Grand Trunk Pacific
Prince Rupert	Grand Trunk Pacific
Skeena River	Scot.-Amer. Oil & Fer. Co
Kamloops	Kamloops Hotel Co
Kuper Island, B. C.	Government
Ainsworth, S. C.	Government
William Head	Government
Grand Forks	Grand Forks Cannery Co.

(Continued on Page 3)

Architect	Plans Ready
To Rebuild Plant Recently Burned	
Bell & Constant; Branch & Coxall	
Not known	Ready now
Not selected	April
(See Tom McGrath, at Port Alberni)	
N. A. Leech	Preparing
Perry & Fowler	Tenders soon
F. M. Rattenbury, Victoria	Soon
F. M. Rattenbury (Victoria)	Soon
J. S. D. Taylor	Tenders closed
W. T. Whiteway	Delayed
Indian Dept. (Ottawa)	Not Known
Government	Tenders closed
Government	Tenders closed
Not Known	

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Street and No. _____
City _____ State _____
Present Occupation _____

PROPOSED NEW WORK

(Continued from Page 2)

Character	Cost	Location	Owner	Architect	Plans Ready
Concrete Sanitorium	$100,000	Kamloops	B. C. Anti-Tuberculosis Soc.	Dalton & Eveleigh	Tenders Closed
School (add wing)	$27,500	South Vancouver	S. Van. School Board	Not Selected	Included in 1914 Estimates
School Office Bldg.	$8,000	South Vancouver	S. Van. School Board	Not Selected	Included 1914 Estimates
Jetty (Second Unit)	$300,000	Fraser River (lower)	Dominion Govt.	Govt.	May Invite Tenders soon
Town Hall	About $10,000	Chilliwack	Township Council	Not Selected Yet	
Flour Mill & Elevator	$250,000	Coquitlam	Terminal Grain Elevator Co.	Plans Approved	No Date Given
Govt. Bldg.	$42,900	Greenwood, B. C.	Dominion Govt.	John Burns & Son, of Nelson	
Provincial Home (Central Wing)		Kamloops, B. C.	Provincial Govt.	Reported Work Will Start Soon	
Elevator Bldg.	$40,000	Kamloops	Kamloops Produce Co.	Not Known	Work Will Start Soon
Hospital	$90,000	Nelson, B. C.	Municipality	Now petitioning for appropriation.	
City Hall	$50,000	Nanaimo, B. C.	City of Nanaimo	Not Drawn	Asking Govt. Grant
Office Bldg. & Oil Plant	$200,000	Prince Rupert	Imperial Oil Co.	G. A. Woodland, P. Rupert	representative
Theatre Alterations		Nanaimo	Nanaimo Opera House	Extensive Addns being Considered	
2-sto. apmt.	(No Details)	Prince Rupert		Jas. Gilmore of P. Rupert	Preparing
Town Hall	$10,000	Port Moody	Municipality	J. H. Bowman	Day Labor

(Continued on page 4.)

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.

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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
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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-Cotton 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 Hatgs 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, 1215 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., Westminster
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., Westminster
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., 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

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
Harding, C. F., New Westminster.....975
Peterson, Henry, 1905 Quebec St .....F. 1669

PILING AND POLES

Federal Lum. Co., 920 Rogers Bldg. S. 2068

PIPE—SEWER

Boultbee, Johnson & Co., Ltd.....S. 9145
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Glzd Cmnt Pipe Co., Dom. Bld..S 8258
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 Hatgs W. S.8598
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162

PLASTIC FLOORING

Raecolith Flg Co., 1159 Hamilton....S. 8144

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
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, Van., 345 Water St. 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. 6161

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..F1546

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. 9145
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

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Barker Sys. 1957 Napier St..... H1110

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New Work -- Contracts Let

THE FOLLOWING TABLE SHOWS BUILDINGS COSTING $3000 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
Lodge Bldg.	$40,000	Homer near Dunsmuir	Eagles	Emil Guenther	Hosking Const. Co.
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
Steel Bridge	$431,500	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
14-sto hotel	1,000,000	Georgia and Granville	C. P. R.	W. S. Painter	Skene & Christie
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.	
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
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	$62,000	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.
Provincial Gaol	$223,465	Victoria	Government	W. R. Wilson	B. C. Const. & Eng. Co. Ltd
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.
4-sto. dept. store bldg	$700,000	Victoria	Hudson's Bay Co.	B. Horwood & White	B. C. Const. Co.
Collegiate School		Victoria	Collegiate School	Coates & Fleet	A. W. Johnson
Piers (concrete)	$1,000,000	Victoria	Government	Govt.	Angus McDonnell & Co.
Govt. Bldg.	$30,000	Port Alberni	Govt.		Knott & Jones, of Victoria
Cold Storage Warehouse		Water St.	V. P. R. Meat Co.	Own Draughtsmen	E. J. Ryan
High School	$20,000	Port Alberni	Municipality		Warnock & Cochran
Courthouse	$20,000	Merritt, B. C.	Provincial Govt.	J. C. Layfield, of Vancouver, B. C.	
Govt. Bldg.	$20,000	Nicola, B. C.	Provincial Govt.	J. C. Layfield, Vancouver, B. C.	

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135 Powell St. Phone Sey. 8614

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Sheet Metal Contractor
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To Contractors—Estimates prepared for all classes of Construction Work. Reinforced concrete a specialty. Terms moderate. Box No. 65, Building Record.

WANTED—Position by experienced general foreman in building construction; highly expert in concrete work. A.1. references, Box 51, Building Record.

TO ARCHITECTS

The White Rock Resort Development Co., Ltd., invite plans to be submitted for an Hotel at White Rock, B. C.

A sketch of buildings, etc., can be secured at their office, 619 Hastings St. W.

A PRIZE OF $150

will be paid to the successful contesting architect for the best plans. The Directors of the company will act as a Board of Judges.

Any architect holding at least five shares of stock in the company will be allowed to compete.

No plans received after March 5th, at noon.

Plans of unsuccessful contestants will be returned immediately after award of prizes.

ARCHITECTS, CONTRACTORS and **PROSPECTIVE OWNERS** of contemplated buildings will be well repaid if they accept this invitation of the **VANCOUVER FLOOR CO.** to visit, inspect, praise or criticize the **SANSAN COMPOSITE FLOORS** just finished in the southern addition added by the **DIAMOND LIQUOR CO.'S** original store on **MAIN STREET**, a few doors below Hastings.

The satisfaction given this Company by composition flooring the last six years gave it preference in their specifications on alterations over any other type of floor.

This is the last best test of **UTILITY**, and should go a long way toward convincing the conservative builder.

Particulars, prices, etc., on application.

VANCOUVER FLOOR CO., Fair. 1612.

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

General Contract.

Timber Work, Calgary—A. S. Dawson, chief engineer C. P. R., Calgary, will receive proposals until March 14, noon, for timber structures.

The work to be let includes the timber (irrigation) structures in about half the area of the eastern section of the company's Irrigation Block in Alberta.

Approximate quantities are 3,550,000 feet B. M. of timber and 18,000 cubic yards of excavation. All construction materials will be furnished by the railway company.

Plans, specifications and full information from Mr. Dawson.

Laundry, Vancouver—Plans and specif. can be seen by contractors on Friday, Feb. 27, at the offices of the Cascade Laundry, 849 Beach ave. for figuring on constructing the company's proposed new laundry bldg. estimated to cost about $40,000.

Tenders will be received for this job by the owners until March 11. It is understood the work will be let by general contract.

The new structure to be located at Beach ave. and Howe st., is to be a 3-sto building.

Dredge—R. C. Desrochers, Dept. of Public Works, Ottawa, will receive proposals until 4 p.m. March 3rd, for construction of 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 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.

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 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.

Concrete Work, Calgary—Tenders, addressed to Chief Eng. A. S. Dawson, C. P. R. Calgary, will be received up to noon of March 14th, 1914, for concrete (Irrigation) structure in about half of the area comprising the Eastern Section of the Company's Irrigation Block, Alberta. Materials, except for forms will be furnished by the Company. Materials for forms and all labor must be furnished by the Contractor. The approximate quantities are:—3,800 cubic yards of concrete and 192,000 pounds of reinforcing steel. The quantities in individual structure vary from 15 cubic yards to 80 cubic yards. Specif. from Mr. Dawson.

Bathhouse, Banff—The Sec. of the Dept. of the Interior, Ottawa, will receive proposals until noon, March 16, for erecting a bathhouse at Banff, Alta.

Plans and specif. from Immigration Agent, Vancouver.

Bridge and Roads, Matsqui—Council reported taking figures for small bridge on old Wright road; also slashing about mile of roads (no closing date 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. from City Engineer.

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

Wharf, Victoria—A. Johnston, Deputy 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 depot, at Victoria.

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

Sub-Contracts and Materials.

Grading, Nanaimo—City Engineer S. B. Bennett is receiving figures until March 5, for grading Albert St.

Plans from Mr. Bennett, at Nanaimo.

Clearing, No. Vancouver—J. P. Crawford will receive proposals for clearing and rough-grading a section of New Lynn Valley Athletic Park. Specif. at Mr. Crawford's residence, Crawford Rd., Lynn Valley; tenders only from north shore residents.

Plastering—Archt. H. B. Watson, Holden Bldg., wants figures for plastering in connection with alterations to the Empress Hotel Bldg.; particulars from Mr. Watson.

Clearing & Grading, Pt. Grey—Frank Peace, Secretary of the School Board, Municipal Hall, Kerrisdale, is receiving proposals until March 2, for clearing & grading about six acres for a school site in that municipality.

Hardware—T. H. Collier, Supt. Girls' Provin. School, Cassiar & Union Sts., is receiving proposals until March 7, for a list of supplies, including wood & hardware.

Coal and Wood—Director of Contracts, Militia Department, Ottawa, is receiving proposals until March 10 for coal and wood required for military bldgs at Victoria and Vancouver for year ending March 31, 1915.

Pipe, Prince Rupert—City Clerk Ernest A. Woods, of Prince Rupert, is receiving proposals until March 7, for the supply of approximately 10,000 ft. of 45-in. and 12,000 ft. of 18-in. lap-welded steel pipe.

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Pipe, Saskatoon—Tenders, addressed to the City Commissioners, Saskatoon, will be received until noon Tuesday March 10th, 1914, for supplying the following material:—

12 tons Class "A" Cast Iron Pipe, 12-in.
65 tons Class "B" Cast Iron Pipe, 12 to 24 in.
13 tons Class "B" Specials, 12 to 24 in.
9 Gate Valves, 12 to 20 in.

Specifications from Junius Jonsson, Act. City Eng.

Repairs—Vancouver City Clerk Wm. McQueen will take figures until 3:30 p.m. March 2, for tarring and repairing the roof at the public market. Specif. from Market Clerk's office, City Market.

Lamps and Pipe, Vancouver—City Purchasing Agent Stuart will receive tenders until March 3 for 2,900 st. Tungsten lamps and 216 globes.

Also, Mr. Stuart will receive tenders until 2 p.m. March 3, for a supply of sewer pipe for the year 1914; specif. from the city engineer.

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.

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)

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