THE ONLY DAILY BUILDING NEWSPAPER IN CANADA

# DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 6, No. 72, Tuesday, March 3, 1914

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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 |
|---|---|---|---|---|---|---|---|---|---|
| 6284—Alterations to store | $700 | N.E. corner Granville & Robson Sts. | | | Contrs. | Coffin & McLennan | | Royal Bank of Canada | |
| 6286—Addn to plant | $4,700 | Water St. | | B. C. Granitoid Co. | 48 Exchange Lt.d | Owner | | Swift Canadian Co. Ltd. | |
| 6288—Frame addn. to res. | $500 | 375 14th Ave. E. | | | Contr. | J. A. Flewelling | Janes Rd. P. O. | Mr. A. C. Coulter | 375 14th Ave. E. |
| 6290—Repair saw factory | $1,400 | Powell St. | 1, 2-2 | D. L. 183c | Owner | Owner | | Standard Saw Works Ltd. | |
| 6292—2 sto. fr. res | $2,500 | 1932 8th Ave. W. | E½ 7-326 | 526 | Owner | Owners | | A. F. Carlaw | 1766 Broadway W. |
| 6293—2 sto. fr. res. | $2,500 | 1936 8th Ave. W. | W½ 7-326 | 526 | Owner | Owner | | A. F. Carlaw | 1766 Broadway W. |

OFFICIAL PROPOSALS, PAGES 2-3-4

P. E. HARRIS & CO., Ltd.
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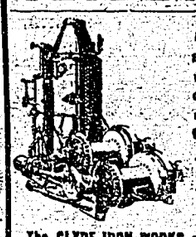
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### WILL DECIDE PAVING PROPOSITION FRIDAY

Paving, Victoria—The council will decide the question of inviting paving proposals at a meeting next Friday.

The city engineer has recommended a heavier asphalt surface and concrete base for Fairfield Rd. and Pandora av. (already passed).

The following is the list of sts recommended for paving this year from which a selection will be made for tenders:

Fairfield rd, from Fowl Bay rd to St. Charles st; Fairfield rd, from Moss st to St. Charles st; Fort st, from Yates st to Linden av; Fort st, from Cook st to Ormond st; Pandora av, from Douglas st to Vancouver st; Bay st, from Bridge st to Douglas st; Blackwood st, from Bay st to Summit st; George rd, from Manchester rd to Carroll st; Garbally rd, from George rd to Selkirk st; Herald st, from Government st to Blanchard st; Henry st, from Mary st to Altson st; Ontario st, from Dallas rd to St. Lawrence st; Stanley av, from Fort st to Pandora ave; Field st, from Douglas st to McBride st.

### B. C. AGRICULTURE ASSN. PLANS ON IMPROVEMENTS

Fair Bldg., Victoria—The B. C. Agicultural Association has decided to erect a 2-sto fr bldg on the Fair grounds for educational and trade exhibits. No details given.

The Association will also lengthen the grandstand, erect bleachers and carry out considerable work on the grounds.

### PLANS TO REBUILD BURNED LADNER STORE

Store, Ladner—Sing Lee, one of Ladner's pioneer merchants, who was burnt out at the recent fire in Chinatown, is said to be planning to rebuild on a much larger scale than formerly and plans for the new structure are now under way and the building will be commenced in a few weeks.

### GARBAGE INCINERATOR PROPOSED AT NELSON

Incinerator, Nelson—It is reported that the City of Nelson has practically decided upon constructing a garbage incinerator at an early date; utilizing the resultant heat for the govt. and municipal bldgs.

### WANT DITCH LINED.

Irrigation, Summerland—The council will issue $15,000 in debentures part of which will be used in lining the south main irrigation ditch.

### NEW SUMMERLAND HOSPITAL

Hospital, Summerland—Plans are being prepared for a hospital bldg., to cost about $6,000. W. J. Robinson is chairman of the committee.

### NEW SASH AND DOOR FIRM.

The North Shore Sash & Door Co., comprising M. Arbuthnot and L. J. Helmer, has taken over the business and premises occupied formerly by Dickinson & Son, 140 Esplanade E., North Vancouver.

### VICTORIA BLDG. PERMITS.

Permits for structures, aggregating in value $128(65, were issued by the building inspector during February compared with $358,950 in February, 1913. The total number of permits issued last month was seventy-two.

### VANCOUVER BUILDING PERMITS

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

6285—Jas. R. Brown, Fulton Rooms, 1 sto. fr. res., 2541 27th Ave. E., owner, $250.

6287—J. Johnson, raise res., 1728 6th Ave. W., A. D. Mahaney, contr., $240.

6289—Zion Baptist Church, alter church, 413 Prior St., owner, $300.

6291—Vancouver Eng. Works, 1 sto. galv. iron shed, 400 6th Ave. W., owners, $120.

**Materials To Be Used**

6292—2500 brk, 500 yds pl., 5 bbls cmt.
6293—2500 brk., 500 yds pl., 5 bbls cmt

### POINT GREY PERMITS

1287—Mr. Ellis Cross, Kerrisdale, 1 sto. frame residence, Lot 20, Subd. 1, Block 47, D. L. 2027, 34th Ave.; builder, L. J. Logie, Kerrisdale; $1,500.

### CONTRACT IS AWARDED FOR WHARF CONSTRUCTION

Wharf, Vancouver.—From plans by Archts. J. P. Matheson & Son, North West Trust Bldg, a contract has been let to Evans, Coleman & Evans, to construct a pile wharf on the site to be utilized by J. D. McNeill and associates on False Creek for a general wharfage and supplies business.

There were fourteen tenders on the job, and the amounts are not given out for publication.

Plans are now completed by the same archts. for a double warehouse bldg to be erected on the wharf, but it will be some time before figures are taken on this part of the contract.

### INVITING PROPOSALS FOR SUPPLY OF SEWER PIPE

Pipe, Vancouver.—City Purchasing Agent Jas. Stuart is receiving proposals until 2 p.m. this afternoon for a supply of sewer pipe.

Pipe, North Vancouver.—City Eng. A. M. West is receiving figures until 5 p.m., March 9, for a supply of sewer pipe, including 3,790 feet of vitrified clay sewer pipe, 6,475 feet of vitrified clay sewer pipe, 437 specials.

### ENGAGED TO REPORT SEWERAGE EXTENSIONS

Sewers, Vernon—J. Haddin, a consulting engineer with John Galt Engineering Co., 208 Crown bldg., Vancouver, is engaged in preparing a report on required sewerage extensions for Vernon. A report is already before the Vernon council on this subject from Cummins & Agnew, consulting engineers.

### HYDRO-ELECTRIC PLANT PROJECTED AT KELOWNA

Hydro-Elec., Kelowna—The Belgo-Canadian Fruit Lands Co., of Kelowna, is negotiating with the city authorities relative to a contract to furnish light and power from a proposed hydro-electric plant which the company may be able to finance and build on Mission Creek.

### APPROVE BY-LAWS FOR WATERWORKS & LIGHTS

Water & Light, Vernon—The ratepayers have approved by-laws providing $11,000 for electric light extensions, $4,000 for waterworks extensions and $5,000 for municipal bldgs.

### WANT SWIMMING BATHS.

Baths, Armstrong, B. C.—A petition is before the council to erect a swimming baths.

**DAILY BUILDING RECORD**
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Clyde M. David.....Business Manager
G. S. Costello.....Editor
L. Walby.....Circulation Manager

### SYNOPSIS OF COAL MINING REGULATIONS.

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

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

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

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

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

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

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

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

### 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 Ruperf immigration, detention building, $6,000; Prince Rupert public building, $150,000; Prince Rupert, quarantine station, $100,000; Revelstoke, public building, $50,000; Sidney, public building, $20,000; Trail, public building, $20,000; Union Bay, public building, $15,000.

**Vancouver Buildings.**

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

**Victoria Buildings.**

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

**Harbors and Rivers.**

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

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

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

### ESTIMATES FOR PUBLIC BUILDINGS IN ALBERTA

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

Athabasca Landing, addition to public building, $5,000; Bassano, public bldg., $25,000; Calgary, accommodation for assistant receiver-general, $50,000; Calgary customs examining warehouse, $300,000; Calgary, drill hall, $100,000; Calgary, headquarters for forestry and irrigation branches, department of interior building, $50,000; Calgary, new post office site and building, $250,000; Calgary, public building, improvements, etc., $3,000; Castor, public building, $20,000; Dominion, public buildings, renewals, improvements, etc., 10,000; Edmonton, post office addition, $100,000; Edmonton, customs examining warehouse, $75,000; Edmonton, new drill hall, $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 |
|---|---|
| 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 | |
| Factory, Wharf, etc | $250,000 |
| Wharf | $40,000 |
| Apartment | $20,000 |
| Residence | $14,000 |
| Jetty | 300,000 |
| East End Viaducts (4) | $500,000 |
| Causeway (Coal Harbor) | $250,000 |
| 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 |
| 6-sto. hotel | $100,000 |
| 10 Residences | $50,000 |

| 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 |
| Hastings | Royal Crown Soap Co. |
| West Vancouver | Municipality |
| 5th & Pine Sts. | E. French |
| Shaughnessy Heights | Geo. Walkem |
| Fraser River | Dom. Govt. |
| Great Northern Cut | City |
| Coal Harbor | City of Vancouver |
| 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 |
| Carrall near Cordova | King's Hotel |
| 13th near Manitoba | Vernon Bros. |

| 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 & Eyeleigh | Preparing |
| Toronto man | Filed |
| Dominion Realty Co., Toronto | Soon |
| Doctor, Stewart & Davie | Preparing |
| W. F. Gardiner | Tenders Closed |
| Government | Preparing |
| Thos. Hooper | Preparing |
| McAlpine-Robertson Co. | Tenders Soon |
| Raphael A. Nicholais | Preparing |
| R. M. Fripp | Tenders Closed |
| Govt. | Tenders Soon |
| City Engineer | Tenders Close Mar. 5 |
| City Engineer | Tenders Soon |
| Not selected | In few weeks |
| Not selected | |
| Local Engineer | Taking Tenders |
| (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 |
| E. E. Blackmore | Taking Tenders |
| Vernon Bros | Now |

| | |
|---|---|
| Brk. and mill schools | $50,000 |
| Explosives Plant | $1,000,000 |
| Y.W.C.A. Home | $150,000 |
| 14 sto office bldg | $750,000 |
| 7 sto conc rooming bldg | $100,000 |
| Church | $100,000 |
| Union Passenger Depot | $1,000,000 |
| 8 sto office bldg | $300,000 |
| Stone church | $25,000 |
| 3-sto. 80x90, aprnt | 75,000 |
| 8-sto office bldg | 230,000 |

| Location | Owner |
|---|---|
| **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 |
|---|---|
| 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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| | |
|---|---|
| 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 |
| Rink (Curling) | $30,000 |

| Location | Owner |
|---|---|
| Victoria | |
| Victoria | Harry Hume |
| Victoria | B. C. Electric Co. |
| Victoria | Weller 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 |
| Victoria | Victoria Curling Club |

| 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 | |
| Coates & Flett | To Build This Year |

| | |
|---|---|
| Woodworking Plant | $75,000 |
| 2 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 |
| Factory | $25,000 |

| 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, B. C. | Government |
| William Head | Government |
| Lulu Island | Morrison Steel & Wire Co. |

| 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 |
| Owners | Day Labor |

(Continued on Page 3)

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| Electric Railways | Estimating Clerk |
| Heavy Electric Traction | Agriculture |
| Telephone Expert | Poultry Farming |

Name _____
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.

## ARCHITECTS

Archer, Wm. H., 429 Pender St. W.....
R. H. Atkinson, 347 Pender St. W..S. 2622
Radford, J. A., Winch Bldg.....
Badgely, C. D., Riggs-Selman Bdg.....
Barker & Jamieson, 429 Pender W...S. 8831
Bamforth, T. H., 319 Pender St. W...S. 3125
Bird, A. J., Winch Bdg.....S. 4288
Birds, S.B., A.R.I.B.A., Duncan Bldg. S. 4897
Birkenhead, G. A., 715 Cambie St.....
Blackmore, E. E., 1002-3 World Bldg. S2379
Blair, David, 622 Pender W.....S. 7103
Bow Bros., 206 Loo Bldg .....Sey 7366
Bowie, G. P., 206-07 Bk. of Ottawa, S. 3510
Bowman, J. H., Crown Bdg.....S. 5028
Brauton & Liebert, Exchange Bldg...S. 2921
Bryan & Gillam, N.W. Trust Bdg. S. 5508
Campbell, M. D., Exchange Bdg.....S. 5974
Combe, P. S. & Son, Bower Bldg.....S. 8870
Cox, A. A., Carter-Cotton Bdg.....S. 6177
Cross, Franklin, 342 Pender St. W...S. 9154
Dalton & Eveleigh, Davis Chmbs.....S. 662
Doctor, Stewart & D., Bower Bldg..S. 876
Dodd, W. M., Rm. 1, 924 Hasting W. S. 6985
Donnellan, J. J., 319 Pender St. W....S. 6045
Dunlap, G. W., 404 7th Ave. E.....
Dutour, J. B. Riggs-Selman Bdg.....S. 2012
Duncan, W. S., 812 Robson St.....
Wetenhall, E. B., 102 Loo Bdg.....S. 3373
Dewar, Andrew, 84 Lonsdale, N. Vancouver
Fraser, Kenneth, 734 Granville St..S. 9096
Fripp, R. MacKay, Hutchinson Bdg., S. 4942
Gardiner, W. F., Hartney Chmbs.....S. 2615
Gould & Wood, Rogers Bldg.....S. 8443
Grant, Henderson & Cook, Williams B., S. 1393
Griffiths, H. S., Dom. Trust Bdg.....S. 4920
Gardiner & Mercer, M.S.A., N. West.....661
Guenther, E., 404 N.W. Trust Bldg...S. 5125
Helyer & Archer, Dominion Bldg....S. 4492
Hodgson, H. A., Carter-Cotton Bdg., S. 6260
Honeyman & Curtis, 321 Pender W., S. 1621
Hooper, Thomas, Winch Bdg.....S. 5351
Hope, A. C., Empire Bldg.....S. 5925
Horel & Roberts, 1101-2 Dom. Bldg. S. 1901
Horton & Phipps, Pacific Bdg.....S. 7090
James & Davidson, 504 N.W. Tru. B., S. 9532
Jones & Beatson, Hutchinson Bdg....S. 5024
Jones & Aspell, Hartney Chmbs.....S. 4418
Jullien, P. M., Arts and Crafts Bdg., S. 8270
Kaufmann, G. B., 615 Hastings W.....S. 7488
Keagey, J. W., Rogers Bdg.....S. 2746
Leech, N. A., 615 Pender W.....Sey. 4150
Macdonald, R. J., 615 Hast. W.....
Macey, Frank W., 726 Rogers Bldg...S. 1804
Maclure & Fox, Pacific Bldg.....S. 4396
MacKenzie & Kerr, 330 Homer.....S4255
Matheson, J. P. & Son, 809 N.W.Trust, S. 7535
Mitton, E. S., Williams Bdg.....S. 5422
Nuese, Carl, 325 Howe .....S. 8496
Parr, MacKenzie & Day, Van. Blk...S. 736
Perry & Fowler, 718 Pacific Bldg....S. 8994
Nicolais, Raphaela, 926 Birks Bldg., S841
Peters, F. J., Birks Bldg.....S. 2262
Pracna, A. B., 821 Pender St. W.....S. 1022
Randall, J. H., Hutchinson Bldg.....S8738
Rattray, Wilbert, 416 Howe St.....S. 3205
Russell, Babcock & Rice, Met. Bldg., S 987
Sharpe & Thompson London Bld...Sey. 1064
Somervell & Putnam, London Bldg.—S. 6230
H. L. Stevens & Co., 216 Duncan B., S. 8835
Stuart, B. Dudley, 818 Metropolitan..S. 641
Symonds, N. E., Holden Bldg.....
Taylor, J. D. S., Bower Bdg.....S. 8314
Tegen & Vezina, Metropolitan Bldg...S. 1429
Thornton & Jones, Old Safe Bdg.....S. 810
Twizell & Twizell, 1019 Metrop. Bdg., S. 7925
Wallington, E., 615 Hastings W.....
Watson, H. B., Holden Bdg.....S. 3451
White, Howard E., 919 Metropolitan.S. 8649
Whiteway, W. T., World Bldg.....S. 8029
Wickenden, C. O., 1062 Pender S. W., S. 1744
Wright, Rushforth & Cahill, 709 Dunsmuir S. 2809
Wilson, J. and A. S., 532 Granville St..... S. 3132

**ENGINEERS.**

Brown, P. P., A.M.I.C.E., 703 Lon. B. S. 8937
Menzies, A. F., New Westminster....1406R
Wright, J. P., 3315 7th Ave. W.....B. 2446L

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**CONTRACTORS—EXCAVATING.**

Campbell Bros., 1550 Bismark St., High 453

**CONTRACTORS—GENERAL.**

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B. C. Gran. & Cont. Co., Exchange B., S. 2296

**CONTRACTORS—LAND CLEARING.**

Cross & Pantelic, Dom. Bldg.....S. 5479

**CONTRACTORS: PAINTING, DAMPROOFING AND FIREPROOFING.**

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628 Clarkson St., Westminster
4264 Main St., South Vancouver
83 Commercial St., Nanaimo

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

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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

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Jarvis Elec. Co., 570 Richards St....S. 1409

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

**ELECTRICAL SUPPLIES (WHOLESALE)**

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

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Cullen, E. G., 326 Drake St.....S. 5021
Can. Allis-Chalmers, 1063 Pender...S. 5710
Brennan, G. E. & Co., 319 Pender W, S. 8910
Grandview Iron Wks., 1530 Venables..H. 136
Harris, P. E. & Co., 300 Crown Bldg. S. 4658
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. 8910
Can. Van Emon Co., 1150 Hamilton..S. 5016
Darling, Frank & Co., 1142 Homer St. .....S. 4100-4101
Harris, P. E. & Co., 300 Crown Bldg. S. 4658

**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.**

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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 1816

**FURNACE AND SHEET METAL**

Grandview Sht. Met. Wks., 1685 Ven. H. 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. 1238
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Warrington & Johnson, 119 Pender..S. 4912
West. Plate Glass, 318 Water St.....S. 8425

**HARDWARE**

Flett, J. A., 111 Hastings St. W...S. 2327-8

**HARDWOOD FLOORS**

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

**HARDWOOD LUMBER**

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

**HEATING—HOT AIR, STEAM AND VENTILATING**

Acme Plg. & Htg. Co., 131 10th A. E. F. 537
Barr & Anderson, 1060 Homer St...S. 6180
Gen. Fire Ex. Co., 1140 Hamilton St..S 5138
Hodgson Plumbing & Heating Co....S. 2412
Pease Pac. Foundry, 1136 Homer St..S. 8397
Royal Plg & Htg. Co., 125 Dufferin Street East .....F. 2609
Swamby, C. M., 212 Duncan Bldg...S. 2933
Armstrong, Edw. L., 1540 5th Av.W...B. 296

**HOISTING ENGINES**

B. C. Equipment Co., Bk. of Ottawa.S. 9040
Cullen, E. G., 326 Drake St.....S. 5021
E. G. Blackwell, 108 Alexander St.—S. 1733
Henry Darling, 28 Powell St.....S. 512
R. Hamilton & Co., Bk of Ottawa....S.383
Mussens Ltd., 318 Richards St.....S. 3237
Ritchie Con. & Sup. Co., Granville..S. 9162
Taylor & Young, Pacific Bldg.....S. 4502
Trapp, T. J., New Westminster..... 63.

**INTERIOR FINISH**

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

**IRON AND STEEL—STRUCTURAL**

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

**IRON AND STEEL—ORNAMENTAL.**

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

**LATH—METAL**

Boultbee, Johnson & Co., Ltd.....S. 9145
E. G. Blackwell, 108 Alexander St...S. 1733
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Dock & Supply Co., 509 Rich'ds S. 3714
Evans, Coleman & Evans, Ft. Columb..S. 2988
D. R. Morrison, 712 Richards...S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie Con. & Sup. Co., Granville..S. 9162
Warrington & Johnson, 119 Pender..S. 4912

**LATH—WOOD**

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

**LIME.**

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

**MACHINERY**

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

**MACHINERY—LIFT. & SHIFT.**

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

**MANTELS—BRICK, TILE AND WOOD**

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

**MARBLE AND ONYX**

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

**OIL BURNING PLANTS**

Globe Iron Works, 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
Warrington & Johnson, 119 Pender..S. 4912

**PAINTS—DAMP PROOF.**

Boultbee, Johnson & Co., Ltd.....S. 9145
Henry Darling, 28 Powell St.....S. 512
Newton & Greer, Van., 345 Water...S. 1397
Victoria, 1326 Wharf St..... 887
628 Clarkson St., 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
Petersen, Henry, 1905 Quebec St .....F. 1669

**PILING AND POLES**

Federal Lum. Co., 929 Rogers Bldg .S. 2061

**PIPE—SEWER**

Boultbee, Johnson & Co., Ltd.....S. 9145
Cullen, E. G., 326 Drake St.....S. 5021
Dom. Glzd Cmnt 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
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**

Raccolith 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. 2609
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
Raccolith Flg Co., 1159 Hamilton....S. 8144
Ritchie, Con. & Sup. Co., Granv. Bdg..S. 9162
Troy Roofing Co., 212 Metropolitan...S. 7417
Warrington & Johnson, 119 Pender St.S. 4912

**ROOFING—SHEET METAL**

(See Cornice and Roofing)

**ROOFING MATERIAL**

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

**ROPE-MANILA**

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

**SAFES—VAULT DOORS**

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

**SAND GRAVEL AND CRUSHED ROCK**

Boultbee-Johnson & Co. Ltd.....S. 9145
Can. Builders Sup., 1901 Georgia....S. 7175
Dewar, J. A. Co., 119 Pender St. W...S. 4534
Fairview Sand & Gravel Co., Front & Manitoba .....F552
Gilley Bros., Ltd., New West..Phones 15, 16
Indian River Gravel Co., Ltd.....H. 176
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Rainy R. Gvl Co., N.E. end Con. Bdg..S. 2161
Ritchie Con & Sup. Co., Granvl. Bdg..S. 9162
Van. Snd & Gvl Co. ft. Victoria Dve..S. 5161

**SASH DOORS, WINDOWS, ETC.**

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

**SASH- WEIGHTS, ASH DOORS & DUMPS**

McLean & Powell, 392 Dufferin St. W..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. 1383
Warrington & Johnson, 119 Pender..S. 4912

**TILE—FLOOR AND WALL**

Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
D. R. Morrison, 712 Richards St..S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Warrington & Johnson, 119 Pender..S. 4912

**TIN PLATES**

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

**TOOL STEEL**

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

**VACUUM CLEANING SYSTEMS.**

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

**WALL BOARDS**

Newton & Greer Co., Ltd., 345 Water St., S. 1397. 1326 Wharf St.....Victoria
628 Clarkson St., Westminster

**D. R. Morrison**

PHONES: "SEYMOUR" 2151 — 714-718 RICHARDS ST.

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

# 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 | $800,000 | 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 | $431,600 | 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 |
| 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) | $85,000 | 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. |
| 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. R. 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. |
| 2-sto. fr. apmt. | $7,000 | Bd'wy. & P. Edward St. | Wm. Blair | R. J. McDonald | Day Labor |
| 3-sto. brk. office & stores | $20,000 | Alexander St. | E. Cook | W. M. Dodd | Cook Const. Co. |
| Wharf | | False Creek | J. D. McNeill, 80 Pender E. | J. P. Matheson | E., Coleman & Evans |

**GROUND LEASE.**

For term of years, S.W. corner of Broadway and Yukon 50x125 to lane, basement already taken out. Owner will agree to purchase frame building at end of lease. E. A. Marshall, 128 Rogers Block.

**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, insnect, 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.

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**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.**

**Residence, So. Vancouver**—Archt. N. A. Leech, 615 Pender W., will receive figures for const. ($5,000) residence in South Vancouver — Plbg., htng., and lighting probably separately.

**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.

**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**—Drector 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.

**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.

**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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