THE ONLY DAILY CONSTRUCTION NEWSPAPER IN CANADA

DAILY BUILDING RECORD

Record Publishing Co., Vancouver, Publishers. Covering British Columbia. Vol. 6, No. 46. Saturday, Jan. 31, 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

OFFICIAL PROPOSALS, PAGES 2-3-4

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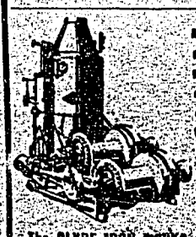
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CONTRACT AWARDED FOR SHAUGHNESSY RESIDENCES

Residences, Vancouver—The Land Dept. of the C. P. R., Vancouver bldg., has awarded contracts for const. of two residences on Shaughnessy Heights, both of frame construction, and fully modern, to S. J. Newitt, 954—17th ave W. The contract covers everything but the plumbing and sewerage.

One bldg will cost about $7,000 and the other $6,500.

The C. P. R. Land Dept. has several other residence proposition for Shaughnessy Heights under way and may take figures from selected contractors shortly for general contract.

PLANS COMPLETED FOR PORT COQUITLAM CHURCH

Church, Port Coquitlam—Plans have been completed by Archts. Perry & Fowler, Pacific bldg. for the erection of a frame church bldg at Port Coquitlam for the Episcopal church, and to be known as St. Catherine's Church.

The plans have been approved by the church bldg. committee and it is hoped that const. work can be undertaken soon.

The bldg. will be of half timber cons. with a "fleche" above, will be fully equipped, and is of a very pleasing design.

DOMINION APPROPRIATIONS

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

Appropriations voted by the Dominion Parliament for 1914 include:

Public Buildings.

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

Vancouver Buildings.

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

Victoria Buildings.

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

Harbors and Rivers.

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

Harbors, river and bridges, general repairs and improvements, $40,000; Kaslo wharf, $14,900; Nanaimo harbor improvements, $40,000; Okanagan river, protecting and improving, $25,000; Pritchard wharf, $3,500; Roys beach wharf, $3,000; Saanichton wharf, $7,750; Shelter point, Gillis bay wharf, $590; Sooke harbor, repairs to wharf, $2,500; Sooke harbor improvements, $7,500; Summerland wharf, $13,600; Thompson river, removing snags, etc., $2,500; Upper Lillooet river, removal of obstructions, $2,000; Van Anda, repairs to wharf, $1,800; William Head quarantine station, improvements and repairs, $3,000.

Vancouver Harbor	$1,000,000
British Columbia Dredging	$500,000
Esquimalt Drydock	$250,000

VANCOUVER BUILDING PERMITS

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

6158—Mr. Crandall, 1 sto. frame garage, 1125 11th Ave. W., owner, $100.

6159—Jas. Lauder, 1 sto. frame shed, 1933 5th Ave. W., owner, $100.

6160—D. H. Christie, 1 sto. fr. garage, 2004 8th Ave. W., W. J. Owen contr., $150.

WANTS PROPOSALS FOR FIRE DEPT. APPARATUS

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

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

DRAWING STRUCTURAL PLANS FOR BUILDINGS

University Bldgs., Vancouver—Vernon C. Suckow, consulting engineer, 615 Pender West, has been commissioned to prepare the structural plans for the proposed University of B. C., bldgs. to be erected at Point Grey, Sharpe & Thompson, London bldg., archts.

Const. tenders will probably be invited in April, or sooner.

EXPECTS GOOD YEAR IN CEMENT BUSINESS

The B. C. Portland Cement Co., Ltd, Davis Chambers, Vancouver, looks for a good year in the demand for cement throughout the province in 1914. Sec.-Treas., C. R. Briggs states that his company has already signed for future delivery about 50,000 bbls., the bulk of which is to be used in govt. work.

VICTORIA MAY ERECT PORTABLE SCHOOL BLDGS.

Schools, Victoria—In view of the financial situation a number of portable school bldgs. may be erected to care for the overcrowding of present school bldgs.

Physical and chemical apparatus will be purchased for the high school.

PREPARING TO START DELAYED PAVING WORK

Paving, Victoria—The Victoria council is considering means of starting work on paving contracts let some time ago to the Canadian Mineral Rubber Co., on which const. has been delayed.

The amount of these contracts is $250,000.00

NEWS NOTES FROM THE EXCHANGES.

The Building Record cannot accept responsibility for the authenticity of items under this heading, which are gleaned from its newspaper exchanges.

The Saanich municipality has decided to give 30 days' notice to its engineer, C. H. Topp.

Plans are complete for a modern residence to be erected on Doran Road, Lynn Valley, by J. E. Roberts.

Several bldgs. have been destroyed at Van Anda, mining center on Texada Island, B. C. (No particulars).

Peter North, of New Westminster, is reported considering the erection of several small bldgs. at Port Mann.

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

TOWN OF BASSANO, ALBERTA
SEWAGE DISPOSAL WORKS.

Sealed tenders addressed to the undersigned will be received up till 18 o'clock Monday, 9th February, 1914, for all labor and materials (except filter distributors) necessary for the construction of Sewage Disposal Works, consisting of Tank and Filter and relative works near the Town of Bassano.

Tenders must be accompanied by an accepted cheque for five per cent. of the amount of the tender, or alternatively by the bond of an approved guarantee company.

Plans and specifications and other information may be obtained at the offices of the Consulting Engineers at Winnipeg and Calgary, on a deposit of $25.00, whic and Calgary, on a deposit of $25.00, which will be returned to bona fide tenderers only on the return of the plans.

GEO. R. BOND,
Secretary-Treasurer.

Bassano Alta January 1914.
The John Galt Engineering Co., Ltd.
Consulting Engineers.

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.

VICTORIA ARCHITECTS

Telephone	
728	Beale, L. B., 205 Jones Bldg., Fort St.
2932	Birds, S. B., 302 Central Bldg.
3083	Breeseman & Durfee, 516 Sayward Bldg.
4119	Butler & Harrison, 548 Bastion.
2282	Butterfield, E., 206 Hibben-Bone Bldg., Govt. St.
4632	Coates Crawford & Arthur Fleet, 28 Winch Bldg., Fort St.
4039	Copeman, W. F. U. Co., 212 Jones Bldg.
3279	Cullin, H. J. R., 408 Hibben-Bone Bldg.
1805	Farwell, Milo S., 415 Seyward Bldg.
3655	Ford, G. S., 526 Sayward Bldg.
5042	Fox & Berrill, 25 Brown Blk.
2282	Frame, D. C., 206 Hibben-Bone Bldg., Govt. St.
3941	Green, Elmer E., 616 Sayward Bldg.
1489	Griffith, H. S., 1006 Government.
2743	Hargreaves, L. W., 504 Sayward Bldg.
2900	Hazeltine, Louis R., 3 McGregor Blk.
927	Hooper, Thos., 5th floor, Hibben-Bone Bldg.
462	Horton, Hoult, 729 Fort.
269	James & James, 414 Hibben-Bone Bldg.
4287	Jennings, S. A., 322 Sayward Bldg.
1420	Keith, J. C. M., 416 Sayward Bldg.
2638	Maclure, S., 401 Jones Bldg.
2606	Owen, Frank I. M., 422 Sayward Bldg.
2879	Rattenbury, F. M., 621 Sayward Bldg.
1804	Rochfort, W. D'O. H., 505 Union Bank Bldg.
944	Sedger, Thos. D., 512 Bastion.
4527	Semeyn, W. J., 625 Courtney.
1339	Spurgin & Wilkins, 405 Times Bldg.
3824	Stanley, J. C., 1118 Langley.
3097	Warren, Jessie M., 503 Central Bldg.
2188	Watkins, C. E., Green Blk.
2580	Whitehead, H. T., 13 Green Blk.
1592	Wilson, John, 221 Pemberton Bldg.
2698	Wilson, W. R., 323 Pemberton Bldg.
3815	Yelland & Riley, 423 Sayward Bldg.

CALGARY ARCHITECTS

M2070	Burroughs & Richards, 11 Crown Block.
M4460	Brown & Vallance, Lougheed Bldg.
M1947	Dowler, Leo, Molsons Bank Bldg.
M3343	Hodgson, Bates & Beattie, 613 Grain Exchange Bldg.
M3406	Holman & Gotch, Dominion Bank Bldg.
M4429	Hubbell & Kelly, Oddfellows' Bldg.
M5308	Hay & Fairn, Oddfellows' Bldg.
M3635	Lang & Major, 231 8th Ave. W.
M6990	Lang & Smyth, 210 Beveridge Bldg.
M3564	Lawson & Fordyce, Norman Blk.
M4899	Macdonnell, R. E., Edge Block.
M2472	Macdonald, J. A., Dominion Bldg.
M3908	McIlroy, D. S., 118A 8th Ave. W.
M2207	O'Gara, James J., 515 Maclean Block.
M3115	Pirie, Alexander, 231 8th Ave. W. Sloveski, S. L., P.O. Box 1575.
M2086	Teague, James C., Dominion Bk. Bldg.
M6835	Whitten, R. B., 506 Beveridge Block.

EDMONTON ARCHITECTS

1361	Barnes, R. P., F.R.A.I.C., A.A.A., and Gibbs, C. Lionel, M.S.A., A.A.A., Imperial Bank Building, Jasper Ave. and McDougall Ave.
2918	Calderon, A. M., F.R.A.I.C., A.A.A., 259 Jasper W.
4035	Henderson, Jas., F.R.DI.B.A., A.A.A., 42 Jasper W.
1538	Hopkins, E. C., F.R.I.B.A., A.A.A., 138 Jasper W.
1538	Johnston, H. D., A.A.A., 62 2nd St.
5675	Lang, Major & Co., Alberta Loan & Investment Bldg.
1883	Lines, R. W., M.S.A., F.S.I., A.A.A., Canada Permanent Building, McDougall Ave.
1777	Magoon, H. A., L.I.C., R.I.B.A., A.A.A., and Macdonald, G. H., B.A., B.C.H., A.A.A., 604-7 Tegler Bldg., 1st St.
4033	Cauchon, J. E., O.A.A., C.S.C.E., A.A.A. Hart Blk., Queens & Jasper E.
2246	Wize, J. E., R.I.C.A., A.A.A., Wize Blk., Jasper W. D. E., P.A.S.I., C.E. Credit Foncier Bldg., Jasper W., and
3146	Baalim Block, South Side.
4213	Wilson, A. G., A.A.A., and Herrold,

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PROPOSED NEW WORK

Character	Estimated Cost	Location	Owner	Architect	Plans Ready
8-room conc. school	$50,000	20th & Clinton	Vanc. School Board	Construction Dept.	Preparing
8-room conc. school	$50,000	Pender st, blk 70	Vanc. School Board	Construction Dept.	To Start Soon
12-room fireproof school	$75,000	Strathcona	Vanc. School Board	Construction Dept.	To Start Soon
School Gymnasium, fireproof	$50,000	King Edward "High"	School Board	Construction Dept.	To Start Soon
10-sto. office bldg.	Not given	Dunsmuir and Granville	Dominion Bank	Not selected	
Armory	$350,000	Grandview	Government	Perry & Fowler	Approved
Hotel	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury, Victoria	Soon
Depot bldg.	$1,000,000	Prince Rupert	Grand Trunk Pacific	F. M. Rattenbury (Victoria)	Soon
Fertilizing plant & wharf	$125,000	Skeena River—Scot.-Amer. Oil & Fer. Co		J. S. D. Taylor	Tenders closed
Sisters of Good Shepherd	75,000	Point Grey		Wallington & Wheatley	Tenders closed
8 sto conc office	$200,000	Hastings & Hornby	E. A. Morris	Thos. Hooper	Tenders closed
3-sto apt hse	60,000	Kitsilano	T. H. Calland	Wm. F. Gardiner	Delayed
School-Club	$70,000	Haro	Church of Holy Rosary	Tegan & Vezina	Postponed
Bank building	Not given	Dunsmuir & Granville	Dominion Bank	Not selected	Sketches under way
8 sto 35x120 apmt	$130,000	Burrard near Davie	Smith & Smith	Not selected	Sketches under way
5 sto reinf. conc apmt.	$80,000	West end	Name withheld	Horel & Roberts	tenders closed
Postoffice Bldg.	$100,000	Mount Pleasant	Government	A. Campbell Hope	Tenders soon
School (fireproof)	$60,000	Burnaby	Burnaby school board	J. H. Bowman	Tenders soon
Church bldg	Uncertain	Van. Methodist Extension	Society	In hands of committee	
6 sto reinf conc apmt.	$362,000	624 Main st.	A. E. Suckling	Braunton & Leibert	Filed
Office bldg.	$100,000	Homer & Georgia sts.	E. Mahon	W. F. Gardiner	Soon
5 sto brk, mill and steel	$150,000	Kamloops	Kamloops Hotel Co	W. T. Whiteway	Delayed
Steel & Conc. Transf. bldgs.	$450,000	Burnaby & Hastings	B. C. Electric Co.		Plans ready soon
Women's Club	150,000	Thurlow St	Women's Clubs	Not chosen	
6 sto reinf. conc rooms	$60,000	Pender St	Law A. Soong	J. F. Watson (New Westminster)	soon
6-sto. brk. 66 ft. addn.	$75,000	Water near Carrall	W. H. Malkin	Not selected	
6-sto. brk & mill apmt.	$153,000	Hastings & Jackson	Morden & Thornton	Braunton & Leibert	Permit issued
Theological College bldgs.	$50,000	Point Grey		Probably Sharp & Thompson	
Church bldg	$75,000	10th, ave W.	6th ave Methodists	Not selected	
Lodge Bldg.	$40,000	Homer near Dunsmuir	Eagles	Emil Guenther	Taking Tenders
Hotel	$2,000,000	Mt. Robson	G. T. P. Ry.	Company	Indefinite
Bridge	2,100,000	2nd Narrows	Burrard Bridge & Tun. Co.	John Wolfe-Barry	Now
10 sto office bldg.	$350,000	Hastings & Abbott	A. Grossman	Russell B. & Rice	Delayed
University bldgs	500,000	Point Grey	Province	Sharp & Thompson	Preparing
Brk and stone church	100,000	Carl and Pender	Church of St. James	Alexander & Brown	Waiting funds
8 sto brk and steel	$100,000	New Westminster	Dominion Trust Co.		Soon
5-sto. brk and conc. apmt.	$110,000	Robson St. (W. End)	Withheld	E. Evans & Son	Delayed
2-sto. conc. school	$50,000	Burnaby	School Board	J. H. Bowman	Tenders soon
Fireproof Theatre	$150,000	Main near Keefer	Withheld	J. J. Donnellan	Delayed
School bldgs.	$50,000	Kuper Island, B. C.	Government	Indian Dept. (Ottawa)	Tenders soon
Hotel, 8-sto. fireproof		62-70 Pender E.		J. J. Frantz Const. Co.	are negotiating
Wharf	$400,000	No. Vancouver	Dom. Govt.	Govt. Draughtman	Preparing
Courthouse (east wing)	$300,000	Vancouver	Provin. Govt.	Dalton & Eveleigh	Preparing
Detention Bldg.	Not given	William Head	Government	Government	Tenders closed
Wharf	Not given	Ainsworth, B. C.	Government	Government	Tenders closed
3-sto brk & Mill	$30,000	7th & Quebec sts	Salvation Army	Toronto man	Filed
Bank bldg	Not Given	Pender & Main	C. Bank of Commerce	Dominion Realty Co.	Preparing
Hotel	$40,000	Revelstoke	J. C. Tapping	Not Known	Soon
Cannery	Not Given	Grand Forks	Grand Forks Cannery Co.	Not Known	
5-sto. brk. warehouse		C. P. R. Reserve	Local Man	Doctor, Stewart & Davie	Preparing
2-sto. stores and offices		Main & Broadway	C. M. Bowman	Wm. Frederick Gerdiner	Tenders closed
Harbor Works		Kitsilano Reserve	Government	Government	Preparing
3-sto. brk. office & stores	$20,000	Alexander St.	E. Cook	W. M. Dodd	Filed
Factory, Wharf, etc.	$250,000	Hastings	Royal Crown Soap Co.	Thos. Hooper	Preparing
Wharf	$40,000	West Vancouver	Municipality	McAlpine-Robertson Co.	Tenders Soon
Wharf	$250,000	False Creek	J. D. McNeill, 80 Pender E.	Not selected	Spring
Apartment	$20,000	5th & Pine Sts.	E. French	Raphael N. Nicolais	Preparing
Cold Storage Warehouse		Water St.	V. P. R. Meat Co.	Own draughtsman	Preparing
Residence	$14,000	Shaughnessy Heights	Geo. Walkem	R. M. Fripp	Tenders in Feb.
Jetty	300,000	Fraser River	Dom. Govt.	Govt.	Tenders Soon
East End Viaducts (4)	$500,000	Great Northern Cut	City	City Engineer	Tenders Close Mar. 5
Causeway (Coal Harbor)	$250,000	Coal Harbor	City of Vancouver	City Engineer	Tenders Soon
Brk. and mill schools	$50,000	Victoria	City	Spurgin & Wilkins	Indefinite
Explosives Plant	$1,000,000	Near Victoria	Victoria Chemical Wks	Work under way	
Y.W.C.A. Home	$150,000	Victoria	Y. W. C. A.	J. C. Frame	Soliciting Funds
10 sto. department store bldg.	$2,500,000	Victoria	Hudson's Bay Co.	B. Horwood & White	Tenders closed
14 sto office bldg.	$750,000	Victoria	Albion Trust Co.	H. S. Griffith	Preparing
7 sto conc rooming bldg	$100,000	Alexander near Carrall	Seamans Home	Hellyer & Archer	Indefinite
Church	$100,000	Victoria	First Baptist Church	Jesse M. Warren	Delayed
Union Passenger Depot	$1,000,000	Victoria	C. P. R. and C. N. R.	Co. Engineers	Preparing
8 sto office bldg.	$300,000	Victoria	German Can. Trust Co.	No further details available	
Stone church	$25,000	Victoria	St. Barnabas	Jones & Beatson	Arranging finances
3-sto, 80x90, apmt.	75,000	Victoria	Lindsay & Roberts	Horel & Roberts	Undecided
8-sto office bldg.	230,000	Victoria	Dom. Trust Co.	H. S. Griffith	Indefinite
10-sto. office bldg.	$1,000,000	Victoria		Thos. Hooper	tenders closed
6-sto brk apmt.	$160,000	Victoria	Harry Hume	W. T. Whiteway	Soon
10-sto office bldg	$250,000	Victoria	B. C. Electric Co.	Yelland & Riley	Soon
10 sto office bldg.	$250,000	Victoria	Weiler Bros.	A. A. Cox	Soon
Christ Church Cathedral	$400,000	Victoria	Christ Ch. Cathedral Bldg Ltd.	J. C. M. Keith	
6-sto. reinf. conc. apmt.	$300,000	Victoria	C. C. Pemberton & syndicate	Jennings & Boulanger	Delayed
Fireproof Theatre	$125,000	Victoria	Withheld	J. J. Donnellan	Delayed
5-sto. mill const. apmt.	$200,000	Victoria	Withheld	J. J. Donnellan	Delayed
Piers (concrete)	$1,000,000	Victoria	Government	Govt.	Tenders closed
Marine Depot Bldg.	$250,000	Victoria	Government	Government	Tenders wanted soon
Theatre Alterations	$35,000	Victoria	Theatre		Plans preparing
Postoffice Addn.	$50,000	Victoria	Dom. Govt.	Govt. Draughtsmen	Tend's Close Feb. 16
Jail	$80,000	Victoria	City of Victoria	J. C. M. Keith	

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

Character	Cost	Location	Owner	Architect	Contractor
Immigration Sheds	$300,000	C. P. R. Docks	Government	Dom. Govt.	G. Snider & Brethour
Wharf	$500,000	Adjoining sugar refinery	Government		Henry, McAfee & McDonald
Brk "Old People's Home"	$40,000		City of Vancouver	Perry & Fowler	Campbell & Wilkie
2 sto fireproof creche	$45,000	Haro St.	City of Vancouver	R. T. Williams	Geo. E. Williamson
Brk addn land office	$40,000	New Westminster	Government	Gardiner & Mercer	Sloan & Harrison
Steel Bridge	$431,600	Georgia-Harris st	City	C. A. P. Turner	J. McDiarmid & Co.
15 sto office bldg.	$800,000	Richards & Hastings	Inv. Guar. Corp.	R. Babcock & Rice	Can. Ferro Conc. Co.
8 sto conc club bldg.	$350,000	Georgia & Burrard sts	Y. M. C. A.	H. S. Griffiths	B., Campbell & Whipple
Police Headquarters	175,000	City of Vancouver	Powell st	Doctor, Stewart & Davie	C. F. Perry
10-sto store bldg	$2,500,000	Georgia & Granville	Hudson's Bay Co	B. H. & White	Rourke McD. & Moncrieff
7 sto 100x132 theatre	$500,000	Pender & Burrard	E. R. Ricketts	E. W. Houghton & Son	E. J. Ryan
10-sto hotel	520,000	Melville & Burrard	W. H. Ramsey	N. A. Leech	Ferro Const. Co.
Water extension	750,000	Seymour Creek	City of Vancouver	W. S. Lea	Burrard Engr. Co. et al
14-sto hotel	1,000,000	Georgia and Granville	C. P. R.	W. S. Painter	Skene & Christie
7-sto apmts	100,000	Bute & Nelson	Lightheart Bros.	Owners	Owners
Depot & offices	1,000,000	Granville & Cordova	C. P. R.	Contrs.	Westinghouse, Church, Kerr Co.
Dredging	$700,000	False Creek		Eng. Dept.	Pacific Dredging Co.
10-sto. office bldg.	$350,000	Hastings & Hornby	Franco-Canadian	H. L. Stevens & Co.	architectural engnrs.
School (H. Hudson)	$51,519.54		Vancouver school board	School archt.	R. McLean & Co.
10 sto exchange bldg.	$250,000	Seymour and Robson	B. C. Tel. Co.	Company	Subcontracts Delayed
Residence	$85,000	Shaughnessy Heights	A. E. Tulk	Maclure & Fox	McPherson & Sinclaire
3-sto brk & Mill	$20,000	Quebec & Lansdowne sts.	Salvation Army	Toronto man	J. W. Spence
Residence	$14,000	Shaughnessy	McKay Smith	Maclure & Fox	Purdy & Lonergan
10 sto reinf conc	$200,000	Vancouver Ferry	City	Owner	Construction under way
Subway (concrete)	$35,000	Shaughnessy	T. H. Bingham		M. P. Cotton Co.
Residence	$35,000	Steveston	B. C. Packers' Association	G. B. Kauffman	H. K. & McPhalen Bros.
Cold Storage Plant	$200,000	Port Coquitlam	H. C. Thornton	Linde-Can. Refrig. Co.	B. C. Granitoid
2-sto. brk. hotel	$52,000	Central Dist.	Public Service Corp.	Parr, McKenzie & Day	W. H. Mueller
Heating System	$250,000	Fraser River	Government		Am. Dist. Steam Co. (Seattle)
Dredging Sand Heads	$70,000	False Creek	Government	Govt.	Navigation & Dredging Co.
Turning Basin	$100,000	Hospital Grounds	Vancouver Gen. Hosp.	Government	Pacific Dredging Co.
Nurses Home & Service Bldg.	$199,921	Beattie St.	Cope & Son	A. A. Cox	Booker, Campbell & Whipple
4-sto. warehouse		Grand Trunk Pacific	G. T. P.	Dalton & Eveleigh	G. Snider & Brethour
G. T. P.	J. A. McKenzie & Co. Ex. Bldg.	Keefer & Columbia	Sam Kee	Bridge Abulments (12)	
Brick theatre	$20,000	Water St.	Kelly Douglas & Co.	W. A. Chow, 1611 Albert St.	(Archt.)
5-sto. brk. warehouse	$40,000				J. McLuckie
Normal School		Victoria	Prov. Govmt.	W. C. F. Gillam	Luney Bros.
6 sto. mill hotel bdlg.	$25,000	Victoria	Brewing Co.	Jesse M. Warren	C. W. Carkeek & Co.
8-sto. reinf. conc. hotel	$40,000	Victoria	Adams Bros.	Jesse M. Warren	Dow & Ryden
Provincial Gaol	$223,465	Victoria	Government	W. R. Wilson	B. C. Const. & Eng. Co. Ltd
4 sto brk apmt	$100,000	Victoria	Cameron Bayne Co.	Kenneth Fraser	Name withheld
Theatre	$125,000	Victoria	McPherson, Fullerton & Elliott	Jesse M. Warren	B. C. Const. Co.
3-sto apmt.	$45,000	Victoria	A. B. Winch	C. E. Watkins	Fulton Bros.
Residence	$50,000	Victoria	Andrew Wright	Phillip M. Jullien	Sub-contract.
School	$44,200	Victoria	School Board		Stevens Bros.
Armory bldg.	$250,000	Victoria	Government	W. R. Wilson	Parfitt Bros.

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OFFICIAL PROPOSALS

CORPORATION OF THE DISTRICT OF OAK BAY

Tenders for Cast Iron Pipes and Specials.

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

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

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

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.

CITY OF OTTAWA, DOMINION OF CANADA

Tenders for Steel Pipes

Sealed tenders in duplicate addressed one copy to the City Clerk, City of Ottawa, Canada, and the other to Sir Alex. Binnie, Son & Deacon, St. Stephens House, Westminster, London, Eng., and endorsed "Tenders for Steel Pipes," will be received until 4 p.m. on Tuesday, the 3rd day of February, 1914, for about forty-two miles of steel pipe, fifty-four inches internal diameter, thirty-two of steel pipe fifty-eight inches internal diameter, and about eleven miles of steel pipe, fifty-one inches internal diameter.

Forms of tender and specification may be obtained from Sir Alex. Binnie Son & Deacon, St. Stephens House, Victoria Embankment, London, S.W., or from the City Engineer of Ottawa, Canada, on and after the fifteenth on receipt by them of a cheque to the value of five hundred dollars made out to the City Treasurer of the City of Ottawa, Canada, which sum will be returned on receipt of a bona fide tender.

The lowest or any tender is not necessarily accepted.

No tenders will be considered except from actual manufacturers capable of supplying the whole of the pipes within a period of two and a half years from the date of acceptance of the tender.

SIR ALEX. BINNIE SON & DEACON
Engineers in Chief,
St. Stephens House,
Westminster, London, Eng
Dated December 4th, 1914.

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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Waddy & Young, 509 Richards St...... S. 6763
Warrington & Johnson, 119 Pender, S. 4912
R.V.Winch & Co., Ltd., Winch B. S. 279-1944

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

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

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

CEMENT.
Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Can. Builders Sup. Co., 1901 Georgia.S. 7175
Cont'n'l Ship & Trad. Co. Ltd...Sey. 6448
Evans, Coleman & Evans, Ft. Col...S. 2988
Gilley Bros., Ltd., New West., Phones 15. 16
W. N. O'Neil & Co., 548 Sey. St., S. 4795-4798
Pt. Grey Supply Co., Kerrisdale, Eburne 46R
Ritchie Contr. & Sup. Co., Ltd., Gran. St. Bridge ....S. 9162
R.V.Winch & Co., Ltd., Winch B., S. 279-1944

CEMENT TESTING AND ASSAYING.
Can. Inspec't. & Test. Lab., 916 Rogers Bldg. ....S 6236
Eldridge, G. S. & Co., 426 Richards, S. 4325

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

CONTRACTORS—BORING
Robinson, K.S., Winch Bldg.........S. 6588

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

CONTRACTORS—EXCAVATING.
Campbell Bros., 1550 Bismarck St., High 453

CONTRACTORS—GENERAL.
Armstrong, Morrison & Co., Ltd., Bower Bdg. ....S. 1836
B. C. Gran. & Cont. Co., Exchange B., S. 2296

CONTRACTORS: PAINTING, DAMPROOFING AND FIREPROOFING.
Newton & Greer Co., Ltd., 345 Water St., S. 1397. 1326 Wharf St......Victoria
628 Clarkson St., Westminster
4264 Main St., South Vancouver
83 Commercial St., Nanaimo

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

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

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

DRILLS—PORTABLE ELECTRIC
Darling, Frank & Co., 1142 Homer St. ....S. 4100-4101

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

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

ELECTRICAL SUPPLIES (WHOLESALE)
Can. Allis-Chalmers, 1063 Pender....S. 5710

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

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

FIRE CLAY
Balfour, Guthrie & Co.........S. 9197-6575
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Evans, Coleman & Evans Ft. Col....S. 2988
Gilley Bros., New Westminster, Phones 15,16
D. R. Morrison, 712 Richards St., S. 2151-2152
W. N. O'Neil & Co., 548 Sey. St., S.4795-4798
Point Grey Su. Co., Kerrisdale...Eburne 46R
Ritchie C. and S. Co., Gran. St.....S. 9162
R. V. Winch & Co., Winch Bdg...S. 279-1944

FIRE EXTINGUISHER SYSTEMS.
Gen. Fire Ex. Co., 1140 Hamilton St..S 5138
Barr & Anderson, 1060 Homer St.....S. 6180
Waddy & Young, 509 Richards St......S.6763

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

FOUNDERS & MACHINISTS.
N. Shore Ironworks, North Van., P.O. B 1810

FURNACE AND SHEET METAL
Grandview Sht. Met. Wks., 1685 Ven. H. 642
Pease Pac. Foundry, 1136 Homer St..S. 8397
Van. Roof. Co., 1821 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. 1288
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. 2009
Swamby, C. M., 212 Duncan Bldg...S. 2933
Armstrong, Edw. L., 1540 5th Av.W...B. 296

HOISTING ENGINES
B. C. Equipment Co., Bk. of Ottawa.S. 9040
Cullen, E. G., 326 Drake St..........S. 5021
E. G. Blackwell, 108 Alexander St.—S. 1733
Henry Darling, 28 Powell St.........S. 512
R. Hamilton & Co., Bk of Ottawa....S. 383
Mussens Ltd., 318 Richards St........S. 3237
Ritchie Con. & Sup Co., Granville...S. 9162
Taylor & Young, Pacific Bldg........S. 4502
Trapp, T. J., New Westminster 69

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

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

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

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

LATH—WOOD
Point Grey Sup. Co., Kerrisdale..Eburne 46R

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

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

MACHINERY—LIFT & SHIFT.
Waddy & Young, 509 Richards St.....S. 6763

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

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

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

PAINTS AND OILS
Carter, Dewar Crowe, Birks Bldg....S 8942
Henry Darling, 28 Powell St. ....S 512
Newton & Greer Co., Ltd., 345 Water St., S. 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
Peterson, Henry, 1905 Quebec St......F. 1669

PILING AND POLES
Federal Lum. Co., 920 Rogers Bldg. .S. 2061

PIPE—SEWER
Boultbee, Johnson & Co., Ltd.......S. 9145
Cullen, E. G., 326 Drake St..........S. 5021
Dom. Glzd Cmnt Pipe Co., Dom. Bld..S 828
Evans, Coleman & Evans Ft. Colum..S. 2988
Gilley Bros., Ltd., New West...Phones 15. 16
Ritchie, Con. & Sup. Co. Granv. Bdg..S. 9162
Warrington & Johnson, 119 Pender St.S. 4912
R. V. Winch & Co., Winch Bld...S. 279-1944

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

PLASTER BOARD
B.C. Supply Co., Dominion Bldg.....S. 6161
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
Point Grey Sup. Co., Kerrisdale..Eburne 46R
Ritchie, Con. & Sup. Co.. Granv. Bdg..S. 9162

PLASTER PARTITION BLOCKS
B.C. Sup. Co., Dom. Trust Bldg....S. 6161
Boultbee, Johnson & Co., Ltd ....S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
Cullen, E. G., 326 Drake St..........S. 5021
Ritchie. Con. & Sup. Co.. Granv. Bdg..S. 9162

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

PLASTIC FLOORING
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. 861
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 Fl'g 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, 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., 110 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. 1382
Warrington & Johnson, 119 Pender..S. 4912

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

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

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

VACUUM CLEANING SYSTEMS.
Barker Sys. 1957 Napier St........ H1116
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
83 Commercial St., Nanaimo
4264 Main St., South Vancouver

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

WATERPROOF COMPOUND
Boultbee, Johnson & Co., Ltd.......S. 9145
Carter, Dewar Crowe, Birks Bldg....S 8942
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W. N. O'Neil & Co., 548 Sey. St...S. 4795-4798
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Cullen, E. G., 326 Drake St...........S. 5021
Prior, E. G. & Co., 869 Beatty St.....S. 286
Ritchie Con. & Sup. Co., Granvl. Bdg..S. 9162
R. V. Winch & Co., Winch Bld...S. 279-1944
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C. Clapham, owner & bldr., 2 rm fr temp. res. 1554 Edgware Road, L. 8, blk 9, $300.

Johnson Est., owners, D. Yarilli, bldr, A. class, change front, Govt. st, $100.

J. Lefevre, owner, S. Atkinson bldr. 4 rm fr res with bsmt, Second st., $1,600.

C. Clapham, owner & bldr., 2 rm fr temp. res, 1554 Edgware Rd., L. 8 blk. 9, $300.

Lowie Toye, owner, W. H. Pollard bldr., 2 rm fr res, Moss st, $300.

OAK BAY PERMITS

W. A. Langton, owner and bldr., 5-room fr res, Larch st, $2,500.

W. L. Lanning, owner and bldr., 7-room fr res., 2 sto and bsmt, Church road.

H. R. Beavan, owner, T. M. Foote, archt, W. P. Corfield, bldr., fr garage, Beach Drive, $250.

H. Patterson, owner, A. R. Hennell, archt., A. H. Mitchell, bldr., 7-room fr res, Victoria Ave. $5,000.

W. H. Burkeholder, owner & bldr., 8-room fr res, 2 sto and bsmt, St. Patrick st, $3,500.

LIENS FILED

A. C. Pink vs. Chas. Brown et al, lot 22, blk 40, D.L. 185, $300.

T. B. Bamber & Co., vs. Mrs. M. Murray, lot 8, blk 2, D.L. 50. $187.

J. Fyfe Smith Co., Ltd. vs. Wm. T. C. Vernon, et al, lot 18, blk 9, D.L. 540, $125.

John Fox vs. Chas. Brown et al, W. 1-2 lot 22, blk 40, D.L. 185, $302.20.

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T.F.

Want Plastering Figures

Figures are wanted for plastering a 6-room house. Call at 3985 Quebec St.

PROPOSALS WANTED

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

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

Materials—E. J. Ryan, 768 Granville st, is taking figures for plastering, cornice work, roofing, terra cotta and mill work on the proposed 7 sto Vancouver opera house at Burrard and Pender sts.

Tenders on these items will close Feb. 4.

Materials—E. J. Ryan, 768 Granville st, who has been awarded a contract for excavating the basement of the proposed V.-P. R. Meat Co.'s new cold storage concrete bldg. on Water st, will take figures for sand, gravel and cement in a day or two, for the foundations of the structure.

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

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

Eagles' Hall, Vancouver—Architect Emil Guenther, N. W. Trust Bldg., will receive proposals until Feb. 9, for both general contract and separate trades, required in erecting the 3-sto brk, iron and mill const., Eagles' Hall Bldg. on Homer st., between Pender and Dunsmuir.

Est. cost of bldg is $50,000. The structure has been described previously.

The trades on which separate figures will be taken includes the following:

Clearing of lot; excavation; concrete; brick; marble and tile; carpenter and glazing; structural steel; ornamental iron awning; fire escape; galv. iron work; plastering; roofing; painting; oil burner equipment; electric work, plumbing and heating.

Lumber and Rock—G. S. Wilson, municipal clerk, Eburne, will receive proposals until Jan. 31 for a supply of lumber and crushed rock required during the ensuing year.

Sewerage Disposal, Bassano, Alta.—Sec.-Treas. Geo. R. Bond, of Bassano, Alta, is receiving figures for labor and materials (except filter distributors), for sewerage disposal works near Bassano, until Feb. 9. (See official proposals, page 4).

Lumber—City Engineer A. M. West, North Vancouver, is receiving figures until 5 p.m., Feb. 2, for a supply embracing 400,000 ft. B. M. of sidewalk lumber. Tender forms from the city engineer's office.

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

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

Store, Vancouver—Architect Wm. Frederick Gardiner, 347 Pender st., announces that the figures recently opened for const. the 2-sto. brk stores and office bldg. for C. M. Bowman, at Broadway and Main, have been found unsatisfactory, and the job will be refigured.

Mr. Gardiner has asked the two or three whose figures were lowest on the original tenders to figure again. He says that any other contractor who submitted a tender may do so again if they desire.

Materials—A. Moir, 56th and Quebec st., contr. for alterations to the new factory bldg. for the Restmore Mfg. Co., at Napier and George sts., is taking figures for lumber and piles.

The job involves a fr. bldg. on pile foundation, costing $7,000.

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

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

OFFICIAL PROPOSALS

PROPOSALS WANTED

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

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

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

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

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

By order,
R. C. DESROCHERS,
Secretary.

Department of Public Works,
Ottawa, January 13, 1914.

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

JAMES & McCLUGHAN
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NOTICE
INSPECTION OF GAS PIPING
Architects, Builders and Owners are notified that all gas piping must be tested by our inspector before walls are closed in. Otherwise this company will not be responsible for supplying gas for the building.
Information and estimates re gas piping furnished without charge.
VANCOUVER GAS COMPANY
New Business Dept. Phone Sey. 5000

PROPOSALS WANTED

Sealed tenders addressed to the undersigned, and endorsed "Tender for Construction of a 15-inch Hydraulic Self-Propelling Steel Suction Dredge," will be received at this office until 4:00 p.m., on Monday, February 9, 1914, for the installation of an electric passenger elevator to include motor generator, etc., for the public building, Lethbridge, Alta.

Plans, specifications and form of contract can be seen and forms of tender obtained on application to the architects of the building, Messrs. Raley & Carver, Lethbridge, Alta., at the office of Mr. H. E. Matthews, Resident Architect, Winnipeg, Man., and at this Department.

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

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

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

By order—
R. C. DESROCHERS,
Secretary.

Department of Public Works,
Ottawa, January 13, 1914.

Newspapers will not be paid for this advertisement if they insert it without authority from the Department—53479.

TENDERS WANTED.

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

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

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

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

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

By order,
R. C. DESROCHERS,
Secretary.

Department of Public Works,
Ottawa, January 20, 1914.

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

TENDERS FOR RAILWAY CONSTRUCTION.

Sealed tenders addressed to the undersigned, and endorsed "Tenders for Railway Construction," will be received until Saturday, January 31, 1914, for construction of about 18 miles of the Lacombe and Blind Man Valley Electric Railway, between Lacombe and Bentley, Alta.

Plans, forms of tender, specifications and all other information may be obtained from Farncomb & Inkster, engineers, Room 8, Sheppard Block, Edmonton South, or from M. N. McPhee, engineer in charge, Bentley, Alta.

The lowest or any tender not necessarily accepted.

J. BOYD McBRIDE,
Secy. Middle West Construction Company, Lacombe, Alta.

Jan. 13th, 1914.

TENDERS FOR WATER PIPE.

The undersigned will receive Tenders up to 4 p.m., Tuesday, the 4th of February next, for the supply of the following pipe:

3312 ft. 18" Cast Iron Pipe, 12 ft. lengths; 1818 ft. 18" Cast Iron Pipe, 9 ft. lengths; 8 Junction Pieces, 6 ft. long, with gland fittings at one end for connection purposes.

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