

No. XVII.

An Act to sanction the carrying out of certain Works in connection with the Reticulation and Completion of the Western Suburbs Sewerage Scheme. [7th October, 1890.]

Preamble.

WHEREAS, pursuant to the "Public Works Act of 1888," a certain proposed Public Work, namely, "The Reticulation of the first section of the works in connection with the scheme of Sewerage for the Western Suburbs of the city of Sydney, and certain further works necessary to complete the said scheme," was, on the first day of October, in the year one thousand eight hundred and eighty-nine, duly submitted and explained by the Secretary for Public Works in the Legislative Assembly, and such work was thereupon referred, on the motion of the said Minister, to the Parliamentary Standing Committee on Public Works, which Committee reported thereon to the said Assembly pursuant to the said Act: And whereas on the eighteenth day of June, in the year one thousand eight hundred and ninety, the said Assembly by resolution declared "that it is expedient that the Reticulation of the Western Suburbs Sewerage Scheme as referred by the Legislative Assembly to the Parliamentary Standing Committee on Public Works be carried out": And the said resolution was notified in the *Gazette* on the twentieth day of June, in the said year: Be it therefore enacted by the Queen's Most Excellent Majesty, by and with the advice and consent of the Legislative Council and Legislative Assembly of New South Wales in Parliament assembled, and by the authority of the same, as follows:—

Short title.

1. This Act may be cited as the "Western Suburbs (City of Sydney) Sewerage Scheme Reticulation and Completion Act of 1890," and shall be read with the "Public Works Act of 1888," and as supplementary to the "Western Suburbs of Sydney Drainage Act of 1889."

Work to be carried out.

2. The portion of the said Public Work more particularly described in Schedule A to this Act shall be carried out by the Metropolitan Board of Water Supply and Sewerage. And the portion of the said Public Work more particularly described in Schedule B shall

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shall be carried out by the Secretary for Public Works or the Member of the Executive Council for the time being charged with the duties of the said Minister: And such Board and Minister, respectively, shall for the purposes of this Act and the "Public Works Act of 1888" be deemed and taken to be the "Constructing Authority" authorized to enter into contracts, and to exercise all powers, do all acts and things, and be responsible in respect of all obligations and liabilities which can be done or incurred by a "Constructing Authority" under or pursuant to this Act or the said Public Works Act, so far as may be necessary for the carrying out of the work hereby sanctioned; but subject, in respect to the said Board, to the provision in the said following section contained. The plans of the aforesaid portions of such work hereinafter referred to are those marked "Western Suburbs Sewerage Scheme Reticulation and Completion," and numbered one and two respectively, signed by the Secretary for Public Works, and countersigned by the Commissioner and Engineer-in-Chief for Roads and Bridges, and deposited in the office of the Secretary for Public Works.

3. For the purpose of carrying out the portion of the said work required to be carried out by the said Board, such Board, subject to the approval of the Secretary for Public Works, shall have power to appoint such officers and persons as they may think necessary, and for such periods as they may think fit; and the salaries or remuneration of such officers and persons shall be defrayed from the Loan Votes hereinafter mentioned; And the provisions of sections thirty, thirty-one, thirty-two, thirty-three, and thirty-six of the "Metropolitan Water and Sewerage Act of 1880" shall be applied to the said Board and to all matters and things done or proposed to be done by them as fully as if the work to be carried out by them under this Act were a work authorized by the said Act of 1880.

4. The cost of carrying out the works described in Schedule A, estimated at the sum of four hundred thousand pounds, and the cost of carrying out the works described in Schedule B, estimated at the cost of three hundred and thirteen thousand five hundred and ninety-two pounds, shall be defrayed from such Loan Votes as are now or may hereafter be applicable thereto.

5. On completion of any part or parts of the works hereby sanctioned, the same may by notification in the *Gazette* by the Governor, be transferred to and vested in the Authority in which the works for the Water Supply and Sewerage of the city of Sydney and its Suburbs are by law vested.

SCHEDULES.

SCHEDULE A.*Description of the Subsidiary Sewers, first portion of three hundred miles, to be constructed by the Water and Sewerage Board.*

The first portion of the Subsidiary Sewers of three hundred miles in length to be constructed in connection with the Main Sewers and branches shown by red and blue lines between letters AB, BME, BD, BC, GF, HI, KL, MNQ, OP, and RS, marked in red on the plan (No. 1) for the purpose of reticulating, by means of said Subsidiary Sewers the areas between said Main Sewers and branches, extending over the Municipalities of Balmain, The Glebe, Camperdown, Newtown, Macdonaldtown, Alexandria, St. Peters, Marrickville, Petersham, Leichhardt, Ashfield, Five Dock, Enfield, Burwood, Concord, and Strathfield, and of collecting the sewage from the said areas and discharging such sewage into the said Main Sewers and branches hereinbefore described, in such manner, and in such order, and to such extent as shall be determined from time to time by the Constructing Authority.

Description

Western Suburbs Sewerage Scheme—Reticulation and Completion.

Description of the Subsidiary Sewers, being second portion, or subsequent works, of one hundred miles, to be constructed by the Water and Sewerage Board.

The second (subsequent) portion of the Subsidiary Sewers of one hundred miles in length to be constructed in connection with the Main Sewers and branches shown by red, full, and dotted and blue lines between letters AB, BME, BD, BC, GF, III, KL, MNQ, OP, TU, and RS, marked in red on the Plan (No. 1), for the purpose of reticulating, by means of said Subsidiary Sewers, the areas between said Main Sewers and branches, extending over the Municipalities of Balmain, The Glebe, Camperdown, Newtown, Macdonaldtown, Alexandria, St. Peters, Marrickville, Petersham, Leichhardt, Ashfield, Five Dock, Enfield, Burwood, Concord, Strathfield, and Canterbury, and of collecting the sewage from the said areas, and discharging such sewage into the said Main Sewers and branches hereinbefore described, in such manner, and in such order, and to such extent as shall be determined from time to time by the Constructing Authority.

SCHEDULE B.

Description of the first portion of additional or other works to be constructed by the Secretary for Public Works.

1. *Canterbury and Enfield Main Sewer (first part)*, being the outfall or lower end from junction of same, as shown by red dotted line, with Main Western Branch Sewer at T, to the junction of Main Western, Northern, and Eastern Branches at B, forming thus a duplicate sewer between letters B and T, also in red on the Plan (No. 1), to be constructed in connection and simultaneously with the Main Western Branch between said two points.

2. *Marrickville Storm-water Drainage*, or Storm-water Channel, from Sydenham Road to Cook's River, marked by a green line, and the letters VW, also in green, on the Plan (No. 1), to be constructed in connection with the low-level sewers, marked in blue lines on area tinted yellow, and to be used as a storm-water escape channel for the low-level sewers when required; said work to include embankments and raising of roads on both sides of channel.

Description of the second portion, subsequent or other works, to be constructed by the Secretary for Public Works.

1. *Completion of Canterbury and Enfield Main Sewer and Branches*, as shown by dotted red line between letters TU, also in red, on the Plan (No. 1), to be constructed in connection with the Main Western Sewer for the purpose of draining the sewage of the southern slopes of the Municipal areas of Strathfield, Enfield, and Canterbury, and of discharging same into the said Western Branch Sewer at T.

2. *Low-Level Systems (Shone's)* comprises all low-level Main and Brick Sewers tinted green and red, and air pipes tinted blue on the Plan (No. 2), and is to be constructed for the purpose of draining the sewage from the low-level areas on the shores of the Harbour of the Boroughs of Glebe, Balmain, Leichhardt, Five Dock, Burwood, and Concord, and from the low-level areas of the southern slopes, on the north side of Cook's River, of the Boroughs of Canterbury, Enfield, and Strathfield, tinted pale blue, into the different Ejector Stations shown on the areas hereinbefore described in blue thus "●," and numbered on plan from one to twenty-three consecutively, such numbers being surrounded by circles in blue. Said sewage to be forced from the Ejector Stations by means of compressed air supplied from three Main Stations, into the various Main and Branch Sewers hereinbefore described and shown in brown lines on Plan number two.

3. *Completion of Western Outfall Sewer* from junction of Western, Northern, and Eastern Main Branch Sewers, across Cook's River, to the sewage farm, as shown by a red line between letters AB, also in red, on Plan (No. 1), forming, with the two other outfall sewers already provided for, a triplicate sewer between said letters to be constructed in connection with said Main Western Outfall Sewer for the purpose of discharging, on completion of all other works, the sewage from the southern slopes of the Boroughs of Strathfield, Enfield and Canterbury, on completion of the Canterbury and Enfield Main Sewer, between letters TU, hereinbefore described, on to the sewage farm at A.

4. *Completion of the Marrickville Pumping Station* at the site marked N in red on the Plan (No. 1), comprises additional or subsequent pumping machinery to raise the sewage from the low level main sewers and sub-mains, in blue, on low lying area, tinted yellow, between letters MNQ, OP, and RS, in red, already provided for, and discharge same into the Main Eastern Branch Sewer, at letter M, also in red.

5. *Completion of Sewage Farm* at sites marked A, in red, on the Plan (No. 1), that is to say, on the area known as Webb's grant, already in use, and the additional area edged with green, adjoining, comprises clearing and levelling of the ground, and constructing filter beds, carriers, distributing channels, &c., in connection with same.