## A BILL

To sanction the construction of a system of sewerage with ocean outfall for the Northern Suburbs of Sydney; and for purposes consequent thereon or incidental thereto.

[Mr. J. H. Cann; September, 1916.]

WHEREAS in accordance with the provisions of Preamble. the Public Works Act, 1912, the Legislative Assembly did by resolution declare that it was expedient to carry out a certain work, namely, the 5 construction of a system of sewerage with ocean outfall for the Northern Suburbs of Sydney: And whereas, on 80395 162— the

the passing of the said resolution, a statutory duty was by the said Act imposed on the Minister to introduce a Bill into the said Assembly to sanction the carrying out the said work: Be it therefore enacted by the King'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 "Northern Suburbs Sewerage Act, 1916."

Work sanctioned.

2. The carrying out of the work (more particularly described in the Schedule to this Act) is hereby sanctioned; and the Minister for Public Works, or the member of the Executive Council for the time being performing the duties of the said Minister, is 15 hereby authorised to undertake and carry out the said work, subject to the provisions of this Act, and for that purpose shall be and have the powers of a Constructing Authority within the meaning of the Public Works Act, 1912.

Plan of work.

3. The plan of the said work is the plan marked "Northern Suburbs Ocean Outfall Sewer," signed by the Minister for Public Works, and countersigned by the Chief Engineer for Water Supply and Sewerage, and deposited in the public office of the said Minister.

Cost, how to be defrayed.

4. The cost of carrying out the said work, estimated at two millions one hundred and sixty-five thousand five hundred pounds, may be defrayed from such Loan Votes as are now or may hereafter be applicable to that purpose, or from appropriations of the Public Works Fund, 30 or partly from such votes and partly from the said appropriations.

## SCHEDULE.

Northern Suburbs Ocean Outfall Sewer.

The construction of  $20\frac{3}{4}$  miles, more or less, of gravitation sewer: Commencing at the waters of the Pacific Ocean a little to the south of 5 the headland known as Bluefish, near Manly, and extending thence, mainly in tunnel, generally south-westerly, crossing the municipality of Manly, Middle Harbour, municipality of Willoughby, shire of Ku-ring-gai, Lane Cove River, municipalities of Ryde and Ermington and Rydalmere, shire of Baulkham Hills, and municipality of Parra-10 matta, to a point near Toongabbie Creek, in the shire of Blacktown; thence in tunnel, trench, and aqueduct south-westerly and southerly to a point near Wentworthville Station.

The construction of 9½ miles, more or less, of gravitation sewer from a point on the main sewer near the head of North Harbour, generally

15 northerly to a point north of Narrabeen Lagoon.

The construction of  $1\frac{1}{2}$  miles, more or less, of gravitation sewer from a point on the main sewer north of The Spit, Middle Harbour, southeasterly to a point on the Rocky Castle Estate.

The construction of  $5\frac{1}{4}$  miles, more or less, of gravitation sewer from 20 a point on the main sewer, west of Middle Harbour, south easterly

and easterly to a point near Edwards Beach.

The construction of 5 miles, more or less, of gravitation sewer from a point on the main sewer, west of Middle Harbour, north-westerly to a point near the junction of Bare and Middle Harbour Créeks.

The construction of 4 miles, more or less, of gravitation sewer from a point on the main sewer east of the Lane Cove River, north-westerly along the eastern side of that river to a point near its junction with Terry's Creek.

The construction of  $3\frac{3}{4}$  miles, more or less, of gravitation sewer from 30 a point on the main sewer east of the Lane Cove River, south-westerly

and south-easterly to a point east of Gore Creek.

The construction of 4 miles, more or less, of gravitation sewer from a point on the main sewer west of the Lane Cove River, north-westerly along the western side of that river to a point near its junction with 35 Terry's Creek.

The construction of 3 miles, more or less, of gravitation sewer from a point on the main sewer west of the Lane Cove River, south westerly and south-easterly to a point near Tarban Creek; together with

branches to Gladesville and to the head of Morrison Bay. The above works to include shafts, man-holes, ventilating shafts, aqueducts, syphons, outfall works, connections, rising mains, or anything incidental to the scheme or necessary for its proper completion.

The works above described are subject to such deviations and modifi-

cations as may be deemed necessary.