

**RESOLUTION TO INITIATE PROJECT**

**RESOLUTION 96-12**

At a Special meeting of the Township Board of the Township of Birch Run, Saginaw County, Michigan, held in the Township Hall on November 26 1996 at 7:00 p.m., Eastern Standard Time, there were

**PRESENT:**

Harold Johnson, Sheila DiBerardino, Nancy Henige, Cheryl

Hadsall, John Jankowski, Edward Magnus, David Stewart.

**ABSENT:**

NONE

The following resolution was offered by Magnus and seconded by Stewart:

WHEREAS, the Township of Birch Run (the "Township"), desires to finish the construction of one sanitary sewer project and to construct an addition to its sanitary sewer project to provide additional capacity for its sewer system to serve parts of the Township as described in Appendix A (the "Project"); and

WHEREAS, it appears to be most advantageous and feasible that the County of Saginaw (the "County"), through its Department of Public Works (the "DPW"), provide such expansion and acquire and finance such by the issuance of bonds in anticipation of the collection of amounts to become due under a contract between the County and the Township; and

WHEREAS, the Township will agree to pay the cost of the acquisition of said sanitary sewer improvements, all pursuant to Act No. 185, Michigan Public Acts of 1957, as amended ("Act 185").

NOW, THEREFORE, BE IT RESOLVED by the Township Board of the Township of Birch Run, Saginaw County, Michigan, as follows:

1. The County is hereby requested to construct the Project in accordance with plans and specifications prepared by Bartow & King, Engineers, Bay City, Michigan, and by Spicer Engineering Company, Saginaw, Michigan, all as described in Appendix A. Such Project is to be financed pursuant to the provisions of Act 185.



and complete copy of a resolution duly adopted by the Township Board at a Special meeting held on November 26 1996, at which meeting a quorum was present and remained throughout, (2) that an original thereof is on file in the records of the Township, (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended), and (4) minutes of such meeting were kept and will be or have been made available as required thereby.

DATED: November 27, 1996

  
Clerk  
Sheila DiBerardino



**APPENDIX A**

**DESCRIPTION OF THE PROJECT**

- I. Completion of Dixie Highway Extension No. 2 will involve, in part, completion of the Dixie Highway Extension No. 1 which consisted of a new sanitary sewer force line from the existing sanitary sewer pumping station southeast along Dixie to Burt Road (approx. 6,100 LF), thence west along Burt Road from Dixie Highway to the connection point at an existing 12" sanitary sewer force line (approx. 5,275 LF). (Approx. 950 LF west of Beyer Road.) Birch Run Township, Saginaw County, Michigan.

The remaining costs are estimated as follows:

Additional Construction Costs	\$ 60,000
Financing Costs and Contingency	<u>15,000</u>
<b>TOTAL</b>	<b><u>\$ 75,000</u></b>

Estimated Useful Life 30 Years

Engineers:

Bartow & King Engineers

- II. Construction of 6" and 8" sanitary sewers to serve area to the south of the existing 8" sanitary sewer on Dixie Highway. The 8" sewer will extend 1,036 feet south from the existing sanitary sewer and will serve nine parcels on the east side of Dixie Highway and one parcel (the Clarkston Comerica Corp. parcel) on the west side.

The cost estimates are as follows:

Construction Costs (see attached breakdown)	\$ 80,000
Financing Costs and Contingency	\$ 20,000
<b>TOTAL</b>	<b><u>\$100,000</u></b>

Estimated Useful Life

30 Years

Engineers:

Spicer Engineering Company

**TOTAL COST FOR BOTH PARTS OF PROJECTS**

**\$175,000**

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**PRELIMINARY ESTIMATE OF COST**

**DIXIE HIGHWAY SANITARY SEWER EXTENSION  
BIRCH RUN SOUTH 509' TO 1545'  
BIRCH RUN TOWNSHIP  
SAGINAW COUNTY, MICHIGAN**

<b>Item No.</b>	<b>Estimated Quantity</b>	<b>Unit</b>	<b>Description</b>	<b>Unit Price</b>	<b>Amount</b>
1.	1,147	Lin. Ft.	8" Sanitary Sewer	\$30.00	\$34,410.00
2.	110	Lin. Ft.	6" Sanitary Sewer Service	\$25.00	\$2,750.00
3.	4	Each	Manhole	\$1,800.00	\$7,200.00
4.	70	Lin. Ft.	16" Welded Steel Pipe Sleeve	\$130.00	\$9,100.00
5.	1	Lump Sum	Cleanup	\$6,000.00	<u>\$6,000.00</u>
Sub-Total - Construction Cost -----					\$59,460.00
Engineering					\$6,000.00
Preparation of the Special Assessment Data					\$3,000.00
Staking, Inspection and Construction Administration					\$4,500.00
Township Administrative Fee					\$1,189.20
Contingencies					<u>\$5,850.80</u>
<b>TOTAL PRELIMINARY ESTIMATE OF COST -----</b>					<b>\$80,000.00</b>

**NOTE:** This Preliminary Estimate of Cost does not include any bonding or legal fees.