

CITY OF BROOK PARK, OHIO

ORDINANCE NO. 9931-2014

INTRODUCED BY: Mayor Thomas J. Coyne

P/C
CA 8/19/14
1st R 8/19/14
2nd R
3rd R
B/C

AN ORDINANCE
AUTHORIZING THE MAYOR TO CONTRACT FOR THE
NECESSARY CONSTRUCTION ADMINISTRATION SERVICES,
CONSTRUCTION INSPECTION SERVICES AND
CONSTRUCTION TESTING SERVICES FOR THE
SMITH ROAD SANITARY RELIEF SEWER PROJECT - PHASE 3
AND DECLARING AN EMERGENCY

WHEREAS, The City of Brook Park is prepared to commence with the
Construction Phase of the Smith Road Sanitary Relief Sewer Project - Phase 3.

WHEREAS, The City of Brook Park applied to the Ohio Public Works
Commission (OPCW) and was approved for funding through the State Capital
Improvements Program for this Project. The OPWC share of the project is set at 60%
(40% grant and 20% loan) for all eligible items.

NOW THEREFORE, BE IT ORDAINED by the Council of the City of
Brook Park, State of Ohio, that:

SECTION 1: The Mayor on behalf of the City of Brook Park is hereby
authorized to contract with Euthenics, Inc. to provide the necessary Construction
Administration Services.

SECTION 2: The City of Brook Park has received a Proposal from
Euthenics, Inc., included as Attachment "A", to provide the necessary Administration
Services for the estimated amount of \$115,749.62 (project eligible cost).

SECTION 3: The Mayor on behalf of the City of Brook Park is hereby
authorized to contract for the necessary Construction Inspection Services and to hire
Inspector(s). The Inspector(s) shall report to and be directed by the Consulting City
Engineer.

SECTION 4: Payments to the Inspector(s) shall be made by the City upon
receipt of approved statements from the Inspector(s). The necessary Inspections Services
is estimated at \$82,960.00 (project eligible cost).

SECTION 5: The Mayor on behalf of the City of Brook Park is hereby
authorized to contract for the necessary Material Testing Services. The Testing
Consultant shall report to and be directed by the Consulting City Engineer.

SECTION 6: Payments to the Testing Consultant shall be made by the City
upon receipt of approved invoices from the Testing Consultant. The necessary Testing
Services is estimated at \$6,000.00 (project eligible cost).

**City of Brook Park
Smith Road Sanitary Relief Sewer Project - Phase 3
Contract 1301**

Construction Inspection, Administration & Testing Services - Cost Estimate

SCOPE OF SERVICES	Principal	Project Manager	Project Engineer	Inspector	Clerical/Misc	Total Hours
Preconstruction Meeting	2	2	2	4	2	12
Shop Drawing Review		4	40	4	2	50
Construction Progress Meetings		4	24	20	20	68
Daily Project Administration	4	12	520		20	556
Daily Project Inspection				2470	280	2750
Post Construction Meeting and Final Inspection	2	4	4	4	2	16
Interpret & Provide Clarifications to Contract Documents		8	48	24	2	82
As-Built Drawings, As Required			2			2
Process Payment Requests/Review Change Orders		8	56	24	8	96
Material Management, Testing & Certification		4	8	16	4	32
Prevailing Wage Compliance		8	24	16	4	52
Total Hours	8	54	728	2582	344	3716

Direct Labor Costs	\$400.00	\$2,646.00	\$30,576.00	\$77,460.00	\$6,192.00
Overhead at 145% (Office)	\$580.00	\$3,836.70	\$44,335.20		\$8,978.40
Net Fee at 12%	\$117.60	\$777.92	\$8,989.34		\$1,820.45
	\$1,097.60	\$7,260.62	\$83,900.54	\$77,460.00	\$16,990.85

Classification	Rate
Principal	\$50.00
Project Manager	\$49.00
Project Engineer	\$42.00
Inspector	\$30.00
Clerical/Misc	\$18.00

Administration	
Estimated Labor Costs	\$109,249.62
Estimated Direct Expenses	\$6,500.00
Sub-Total =	\$115,749.62
Inspection	
Estimated Labor Costs	\$77,460.00
Estimated Direct Expenses	\$5,500.00
Sub-Total =	\$82,960.00
Testing	
Estimated Material Testing	\$6,000.00
Sub-Total =	\$6,000.00

GRAND TOTAL = \$204,709.62

(OPWC Budgeted Amount \$205,000)