

July 2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4 JULY 4 TH 	5 COUNCIL 7:30 CAUCUS 7:15 STREETS, STORM WATER, UTILITIES 6:00	6 PLANNING COMMISSION 7:00 CAUCUS 6:45	7	8	9
10	11 CIVIL SERVICE COMM 4:00 (COMMUNITY ROOM #2)	12	13	14	15	16
17	18 Deer Archery Hunting Info Mtg. (NRHS Performing Arts Center) 6:30 p.m.	19 COUNCIL 7:30 CAUCUS 7:15 B&BC, FINANCE AND SAFETY 6:00	20 PLANNING COMMISSION 7:00 CAUCUS 6:45	21	22	23
24	25	26 REC BOARD 6:00	27	28 BZA 7:00 CAUCUS 6:45	29	30
31						

All meetings will be held at City Hall 14600 State Road, unless otherwise noted.

**NORTH ROYALTON CITY COUNCIL
A G E N D A
JULY 5, 2016**

7:15 p.m. Caucus

Council Meeting 7:30 p.m.

REGULAR ORDER OF BUSINESS

1. Call to Order.
2. Opening Ceremony (Pledge of Allegiance).
3. Roll Call.
4. Approval of Consent Agenda: Items listed under the Consent Agenda are considered routine. Each item will be read individually into the record and the Consent Agenda will then be enacted as a whole by one motion and one roll call. There will be no separate discussion of these items. If discussion by Council is desired on any Consent Agenda item, or if discussion is requested by the public on any legislative item on the Consent Agenda, that item will be removed from the Consent Agenda and considered in its normal sequence under the Regular Order of Business.
 - a. Approval of Minutes: June 21, 2016.
 - b. Motion to recess Council and Committee meetings for the month of August 2016.
5. Communications.
6. Mayor's Report.
7. Department Head Reports.
8. President of Council's Report.
9. Committee Reports:

Building & Building Codes	John Nickell
Finance	Larry Antoskiewicz
Review & Oversight	Dan Kasaris
Safety	Gary Petrusky
Storm Water	Dan Langshaw
Streets	Steve Muller
Utilities	Paul Marnecheck
10. Report from Council Representatives to regulatory or other boards:

Board of Zoning Appeals	Dan Kasaris
Planning Commission	Larry Antoskiewicz
Recreation Board	Paul Marnecheck
11. Public Discussion: Five minute maximum, on current agenda legislation only.

12. LEGISLATION

FIRST READING CONSIDERATION

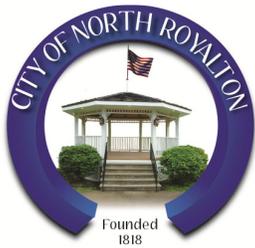
1. **16-98** - AN ORDINANCE AUTHORIZING THE DIRECTOR OF FINANCE TO CERTIFY TO THE AUDITOR OF CUYAHOGA COUNTY THE UNPAID DELINQUENT SEWER CHARGES FOR LEVY AND COLLECTION, AND DECLARING AN EMERGENCY.'
2. **16-99** - AN ORDINANCE ACCEPTING THE BID OF FABRIZI TRUCKING AND PAVING CO., INC. FOR THE ROYALTON ROAD WATER MAIN REPLACEMENT (PRINCE CHARLES DRIVE TO THE EAST CORPORATION LINE) FOR AN AMOUNT NOT TO EXCEED \$708,630.93 AS THE LOWEST AND BEST BID, AND DECLARING AN EMERGENCY.
3. **16-100** - AN ORDINANCE ACCEPTING THE BID OF _____
_____ FOR THE 2016 ASPHALT PAVEMENT REHABILITATION AND ASPHALT OVERLAY (LYTLE ROAD AND A PORTION OF DONMAR ROAD) FOR AN AMOUNT NOT TO EXCEED \$ _____ AS THE LOWEST AND BEST BID, AND DECLARING AN EMERGENCY.

4. **16-101** - AN ORDINANCE ACCEPTING THE BID OF _____
_____ FOR THE 2016 CONCRETE PAVEMENT REHABILITATION AND ASPHALT OVERLAY (PRINCE CHARLES DRIVE, SIR ROBERT AVENUE, SIR JOHN AVENUE, MONICA DRIVE, CREEK RUN DRIVE AND ROLLING MEADOWS LANE) FOR AN AMOUNT NOT TO EXCEED \$ _____ AS THE LOWEST AND BEST BID, AND DECLARING AN EMERGENCY.
5. **16-102** - AN ORDINANCE AUTHORIZING THE MAYOR TO APPLY FOR, ACCEPT, AND ENTER INTO A COOPERATIVE AGREEMENT FOR CONSTRUCTION OF THE NORTH ROYALTON WWTP "A" INFLUENT PUMP STATION PROJECT BETWEEN THE CITY OF NORTH ROYALTON AND THE OHIO WATER DEVELOPMENT AUTHORITY, AND DECLARING AN EMERGENCY.
6. **16-103** - AN ORDINANCE ACCEPTING THE BID OF COLD HARBOR BUILDING COMPANY FOR THE NORTH ROYALTON WASTEWATER TREATMENT PLANT A INFLUENT PUMP STATION PROJECT FOR AN AMOUNT NOT TO EXCEED \$4,494,000.00 AS THE LOWEST AND BEST BID, CONTINGENT UPON BEING APPROVED FOR A LOAN FROM THE OHIO WATER DEVELOPMENT AUTHORITY, AND DECLARING AN EMERGENCY.
7. **16-104** - A RESOLUTION REQUESTING THE CERTIFICATION OF THE COUNTY FISCAL OFFICER PURSUANT TO SECTION 5705.03 OF THE REVISED CODE, AND DECLARING AN EMERGENCY.
8. **16-105** - A RESOLUTION SUBMITTING TO THE ELECTORS OF THE CITY THE QUESTION OF AN ADDITIONAL 1.7 MILL TAX LEVY FOR THE PURPOSE OF PROVIDING EMERGENCY MEDICAL SERVICE, AND DECLARING AN EMERGENCY.
9. **16-106** - A RESOLUTION TERMINATING THE EXISTING 1.7 MILL TAX LEVY PROVIDING FOR EMERGENCY MEDICAL SERVICE.
13. Miscellaneous.
14. Adjournment.

Ordinance No. 16-98
Exhibit A

N ROYALTON / NEORSD - Balances for 2016

<u>PERMANENT</u> <u>PARCEL #</u>	<u>BALANCE</u> <u>DUE 2016</u>	<u>PERMANENT</u> <u>PARCEL #</u>	<u>BALANCE</u> <u>DUE 2016</u>	<u>PERMANENT</u> <u>PARCEL #</u>	<u>BALANCE</u> <u>DUE 2016</u>
48919012	\$ 423.62				
48919013	\$ 430.77				
48919020	\$ 337.47				
48921001	\$ 202.67				
48921006	\$ 156.64				
48921018	\$ 681.39				
48921031	\$ 495.41				
48922002	\$ 768.23				
48922021	\$ 411.24				
48922028	\$ 93.99				
48922038	\$ 196.01				
48923016	\$ 355.54				
48923022	\$ 490.85				
48923025	\$ 101.83				
48924044	\$ 146.01				
48925037	\$ 302.50				
48925042	\$ 665.13				
48925044	\$ 367.08				
48925055	\$ 352.46				
48925073	\$ 695.29				
48926007	\$ 78.32				
48926039	\$ 219.29				
48926040	\$ 418.38				
48926069	\$ 70.48				
48926072	\$ 200.48				
48926073	\$ 190.46				
48927008	\$ 50.12				
48927009	\$ 432.10				
48927023	\$ 808.67				
48927061	\$ 291.77				
48928014	\$ 254.96				
48928022	\$ 234.96				
48929009	\$ 136.92				
48929028	\$ 315.27				
48929035	\$ 717.44				
48929043	\$ 486.25				
48929048	\$ 399.44				
48931031	\$ 274.13				
58101054	\$ 163.18				
58101057	\$ 558.78				
58101065	\$ 806.75				
58107023	\$ 126.15				
	\$ -		\$ -		\$ -
	14,908.43			N Royalton	218,255.08
				NEORSD	<u>38,457.63</u>
					256,712.71



City of North Royalton

Mayor Robert A. Stefanik

Daniel J. Collins, P.E.
Assistant City Engineer

Diane Veverka
Engineering Secretary

Mark A. Schmitzer, P.E.

City Engineer

MEMORANDUM

To: City Council
From: Mark Schmitzer, P.E., City Engineer
CC: Mayor Stefanik
Laura Haller, Council Clerk
Eric Dean, Director of Finance
Date: 6/7/2016
Re: Royalton Road Water Main Replacement (Prince Charles Drive to East Corporation Line)
Recommendation of Contract Award

The bid opening for the Royalton Road Water Main Replacement (Prince Charles Drive to the East Corporation Line) occurred on Monday, June 6, 2016 at 12:00pm at City Hall. The following is the official result of the bids submitted:

<u>Contractor</u>	<u>BID AMOUNT</u>
1.) The Triad Engineering & Contracting Co.	\$ 949,825.73
2.) Fabrizi Trucking & Paving Co., Inc.	\$ 708,630.93
<i>Engineer's Opinion of Probable Cost</i>	<i>\$ 730,477.21</i>

(Please note that all bids include a 10% contingency.)

After extensive review of the submitted bids, the Engineering Department recommends Fabrizi Trucking & Paving Co., Inc., who is qualified to perform the work, the award of the lowest and best bid of **\$ 708,630.93**.

Attached to this Memo is the complete Bid Tabulation for the Royalton Road Water Main Replacement (Prince Charles Drive to East Corporation Line).

Attachment (1)

City of North Royalton Engineering Department
ROYALTON ROAD (SR 82) WATER MAIN REPLACEMENT
(Prince Charles Drive to the East Corporate Limit Line)



OFFICIAL BID TABULATION (Bid Opening on June 6, 2016 at 12:00 pm)

ITEM No.	ODOT No.	Description	Unit	Quant.	Engineer's Estimate		The Triad Engineering & Contracting Co.		Fabrizi Trucking & Paving Co., Inc.	
					Unit Pr.	Total	Unit Pr.	Total	Unit Pr.	Total
1	SPCL	PRECONSTRUCTION PHOTOGRAPHY	LUMP	1	\$ 2,500.00	\$ 2,500.00	\$ 1,300.00	\$ 1,300.00	\$ 8,500.00	\$ 8,500.00
2	614	MAINTAINING TRAFFIC	LUMP	1	\$ 10,000.00	\$ 10,000.00	\$ 40,000.00	\$ 40,000.00	\$ 15,000.00	\$ 15,000.00
3	624	MOBILIZATION	LUMP	1	\$ 7,000.00	\$ 7,000.00	\$ 10,000.00	\$ 10,000.00	\$ 2,000.00	\$ 2,000.00
4	SPCL	INLET PROTECTION, PER PLAN	EACH	14	\$ 125.00	\$ 1,750.00	\$ 220.00	\$ 3,080.00	\$ 100.00	\$ 1,400.00
5	SPCL	SILT FENCE, PER PLAN	L.F.	213	\$ 5.00	\$ 1,065.00	\$ 6.00	\$ 1,278.00	\$ 3.00	\$ 639.00
6	638	12" DUCTILE IRON CLASS 52 CEMENT-LINED WATER MAIN, INCL. REMOVAL OF EX. W.M.	L.F.	3,494	\$ 92.00	\$ 321,448.00	\$ 147.00	\$ 513,618.00	\$ 94.00	\$ 328,436.00
7	638	6" HYDRANT ASSEMBLY, INCL. REMOVAL OF EX. HYD. ASSEMBLY, COMPLETE	EACH	12	\$ 4,500.00	\$ 54,000.00	\$ 4,600.00	\$ 55,200.00	\$ 4,500.00	\$ 54,000.00
8	638	12" LINE VALVE ASSEMBLY, INCL. REMOVAL OF EX. LINE VALVE ASSEMBLY, COMPLETE	EACH	2	\$ 2,500.00	\$ 5,000.00	\$ 1,990.00	\$ 3,980.00	\$ 1,800.00	\$ 3,600.00
9	638	12"x12" TAPPING SLEEVE VALVE AND VALVE BOX, INCL. REMOVAL OF EX. VALVE & BOX	EACH	2	\$ 3,000.00	\$ 6,000.00	\$ 5,300.00	\$ 10,600.00	\$ 7,500.00	\$ 15,000.00
10	SPCL	WATER SERVICE RE-CONNECTION, SHORT, PER PLAN	EACH	33	\$ 1,150.00	\$ 37,950.00	\$ 970.00	\$ 32,010.00	\$ 1,100.00	\$ 36,300.00
11	SPCL	WATER SERVICE RE-CONNECTION, LONG, PER PLAN	EACH	33	\$ 1,800.00	\$ 59,400.00	\$ 1,800.00	\$ 59,400.00	\$ 2,250.00	\$ 74,250.00
12	638	12" - 22 1/2" BEND (FOR VERT. DEFLECTION)	EACH	12	\$ 850.00	\$ 10,200.00	\$ 400.00	\$ 4,800.00	\$ 350.00	\$ 4,200.00
13	SPCL	UNCOATED-UNTREATED STEEL CASING PIPE (20"O.D., 3/8" THICK), COMPLETE, PER PLAN	L.F.	19	\$ 140.00	\$ 2,660.00	\$ 172.00	\$ 3,268.00	\$ 75.00	\$ 1,425.00
14	SPCL	CHLORINATION PIT	EACH	1	\$ 800.00	\$ 800.00	\$ 1,100.00	\$ 1,100.00	\$ 750.00	\$ 750.00
15	SPCL	CONNECT TO EXISTING 12" WATER MAIN, COMPLETE	EACH	2	\$ 1,600.00	\$ 3,200.00	\$ 3,000.00	\$ 6,000.00	\$ 500.00	\$ 1,000.00
16	617	COMPACTED AGGREGATE (FOR SHOULDERS)	C.Y.	152	\$ 75.00	\$ 11,400.00	\$ 92.00	\$ 13,984.00	\$ 85.00	\$ 12,920.00
17	451	8" CONCRETE PAVEMENT RESTORATION (STREET CROSSINGS & S.R. 82 EDGE), COMPLETE, PER PLAN	S.Y.	125	\$ 95.00	\$ 11,875.00	\$ 128.00	\$ 16,000.00	\$ 70.00	\$ 8,750.00
18	304	AGGREGATE BASE, LIMESTONE, COMPACTED IN-PLACE	C.Y.	10	\$ 75.00	\$ 750.00	\$ 40.00	\$ 400.00	\$ 50.00	\$ 500.00
19	441	3" ASPHALT DRIVE APRON REPLACEMENT, INCL. AGGREGATE BASE, COMPLETE, PER PLAN	S.F.	2,605	\$ 11.25	\$ 29,306.25	\$ 6.00	\$ 15,630.00	\$ 6.00	\$ 15,630.00
20	451	6" CONCRETE DRIVE APRON REPLACEMENT, INCL. AGGREGATE BASE, COMPLETE, PER PLAN	S.F.	1,550	\$ 10.50	\$ 16,275.00	\$ 9.00	\$ 13,950.00	\$ 7.50	\$ 11,625.00
21	202	PIPE REMOVED, 24" AND UNDER	L.F.	400	\$ 5.00	\$ 2,000.00	\$ 3.00	\$ 1,200.00	\$ 5.00	\$ 2,000.00
22	611	12" CONDUIT, TYPE B, AS PER PLAN	L.F.	100	\$ 85.00	\$ 8,500.00	\$ 53.00	\$ 5,300.00	\$ 45.00	\$ 4,500.00
23	611	12" CONDUIT, TYPE C, AS PER PLAN	L.F.	100	\$ 90.00	\$ 9,000.00	\$ 34.00	\$ 3,400.00	\$ 35.00	\$ 3,500.00
24	611	15" CONDUIT, TYPE B, AS PER PLAN	L.F.	100	\$ 100.00	\$ 10,000.00	\$ 58.00	\$ 5,800.00	\$ 25.00	\$ 2,500.00
25	611	15" CONDUIT, TYPE C, AS PER PLAN	L.F.	100	\$ 110.00	\$ 11,000.00	\$ 39.00	\$ 3,900.00	\$ 15.00	\$ 1,500.00
26	659	SEEDING AND MULCHING	S.Y.	1,800	\$ 2.50	\$ 4,500.00	\$ 9.00	\$ 16,200.00	\$ 3.50	\$ 6,300.00
27	659	TOPSOIL, SPREAD AT 2" THICKNESS	C.Y.	108	\$ 32.00	\$ 3,456.00	\$ 37.00	\$ 3,996.00	\$ 45.00	\$ 4,860.00
28	659	COMMERCIAL FERTILIZER	TON	0.20	\$ 700.00	\$ 140.00	\$ 860.00	\$ 172.00	\$ 650.00	\$ 130.00
29	659	WATER	M GAL	10	\$ 180.00	\$ 1,800.00	\$ 42.00	\$ 420.00	\$ 20.00	\$ 200.00
30	SPCL	MAILBOX RELOCATION, INCL. TEMPORARY PLACEMENT, COMPLETE	EACH	41	\$ 125.00	\$ 5,125.00	\$ 42.00	\$ 1,722.00	\$ 125.00	\$ 5,125.00
31	SPCL	UTILITY ALLOWANCE	LUMP	1	\$ 3,000.00	\$ 3,000.00	---	\$ 3,000.00	---	\$ 3,000.00
32	SPCL	CWD FEES	LUMP	1	\$ 9,169.94	\$ 9,169.94	---	\$ 9,169.94	---	\$ 9,169.94
33	SPCL	AS-BUILT DRAWINGS	LUMP	1	\$ 800.00	\$ 800.00	\$ 2,300.00	\$ 2,300.00	\$ 2,000.00	\$ 2,000.00
34	623	CONSTRUCTION LAYOUT STAKING	LUMP	1	\$ 3,000.00	\$ 3,000.00	\$ 1,300.00	\$ 1,300.00	\$ 3,500.00	\$ 3,500.00
35	SPCL	10% CONSTRUCTION CONTINGENCY	LUMP	1	-	\$ 66,407.02	---	\$ 86,347.79	---	\$ 64,420.99
BID TOTALS:						\$ 730,477.21		\$ 949,825.73		\$ 708,630.93

Note: errors in submitted bid as follows:
Item No. 35: \$ 63,070.99
BID TOTAL: \$ 693,780.93

COOPERATIVE AGREEMENT FOR CONSTRUCTION, MAINTENANCE
AND OPERATION OF STATE WATER PROJECT OR WASTEWATER PROJECT

THIS AGREEMENT made and entered into as of the date specified on Schedule I hereto (the "Term Sheet," which is fully incorporated herein and made a part hereof) as the "Agreement Date," by and between the OHIO WATER DEVELOPMENT AUTHORITY, a body corporate and politic organized and existing under the provisions of Chapter 6121 of the Revised Code of Ohio (hereinafter referred to as the "OWDA") and the governmental body specified as the "LGA" on the Term Sheet (hereinafter referred to as the "LGA"), a governmental body organized and existing under the laws of the State of Ohio and acting pursuant to an ordinance or a resolution passed by the legislative authority thereof on the date specified on the Term Sheet as the Resolution Date;

WITNESSETH:

WHEREAS, the OWDA has been created, among other reasons, to carry forward the declared public policy of the State of Ohio to preserve, protect, upgrade, conserve, develop, utilize and manage the water resources of the state, to prevent or abate the pollution of water resources, to promote the beneficial use of waters of the state for the protection and preservation of the comfort, health, safety, convenience, and welfare, and the improvement of the economic and general welfare and employment opportunities of and the creation of jobs for the people of the state, and to assist and cooperate with other governmental agencies in achieving such purposes through the establishment, operation and maintenance of water development projects pursuant to Chapter 6121 of the Revised Code; and

WHEREAS, the water system or wastewater system (hereinafter more fully defined and referred to as the "System") of the LGA will require the supply of services (the "Services") for the treatment and/or transmission of drinking water (in the case of a water project) or for the treatment or disposal of wastewater (in the case of a wastewater project) from the construction, operation and maintenance of new or additional facilities (which facilities are hereafter referred to as the "Project Facilities"); and

WHEREAS, the LGA is desirous of obtaining the Services for the System in cooperation with the OWDA; and

WHEREAS, the OWDA is willing to cooperate with the LGA in obtaining such Services, and the LGA has given the OWDA reasonable assurances that the LGA will make the payments hereinafter provided for and will fulfill its other obligations hereunder; and

WHEREAS, the OWDA and LGA have determined to enter into this Agreement to set forth their respective obligations with respect to the financing, construction, operation and ownership of the Project Facilities;

NOW, THEREFORE, in consideration of the premises and the mutual covenants herein contained, the parties hereto do hereby agree as follows:

ARTICLE I - DEFINITIONS

Except where the context clearly indicates otherwise, the following terms as used in this Agreement shall have the meaning ascribed to them in this Article:

DEFINITIONS RELATING TO PHYSICAL FACILITIES

(a) "Approved Application" means the application of the LGA dated as of the date specified on the Term Sheet as the "LGA Application Date," submitted to the OWDA, together with all attachments, supporting documentation, amendments and supplements thereto as approved by the OWDA on the date specified on the Term Sheet as the "OWDA Application Approval Date," together with any amendments thereto approved by the LGA and the OWDA after the date of this Agreement.

(b) "Project Facilities" means the facilities to be constructed pursuant to this Agreement as described generally in Exhibit A attached hereto and made a part hereof and more particularly described in the Approved Application together with any changes therein made pursuant to Article III hereof.

(c) "Project Site" means all land, rights-of-way, property rights, easements, franchise rights or other interests in real estate necessary for the construction and operation of the Project Facilities.

(d) "System" means the facilities of the LGA specified as the "System" on the Term Sheet.

DEFINITIONS RELATING TO COSTS

(e) "Eligible Project Costs" shall include, whether incurred before or after the date of this Agreement (but if incurred prior to the date hereof, subject to the restrictions set forth in the first proviso below), the following costs of the Project Facilities and the Project Site: the purchase price of the Project Site when acquired by purchase, or the value thereof when appropriated as found by the jury, together with the costs of the proceedings and the damages assessed in favor of any owner of the adjoining lands and interests therein, subject to the second proviso set forth below; the cost of demolishing or removing any buildings or structures on the Project Site, including the cost of acquiring any lands to which such buildings or structures may be removed, subject to the second proviso set forth below; the cost of diverting highways, interchange of highways, and access roads to private property, including the cost of easements therefor, subject to the second proviso set forth below; the costs of construction of the Project Facilities including, but not limited to, the cost of all machinery, furnishings and equipment included therein; interest on all funds disbursed by the OWDA (other than funds paid over to the OWDA by the LGA for disbursement by the OWDA) at the Contract Interest Rate from the date of disbursement by the OWDA of each portion thereof pursuant to Section 3.8 hereof to the first day of the January or the July next preceding the commencement of the Contract Period of Years based on the then existing cost allocations; engineering expenses for the Project Facilities including, but not limited to, the cost of preliminary and other surveys, the cost of preparing plans, estimates and specifications, the cost of all necessary soil and other investigations and laboratory testing, and resident engineering and inspection fees; the cost of printing and

publishing the notices and legislation required; legal expenses; administrative expenses of the OWDA in the amount of 0.35% of all Eligible Project Costs other than such administrative expenses, or \$400, whichever is the greater; any obligation for the repayment of borrowed money incurred by the LGA to the OWDA under any Cooperative Agreement for State Planning Project between the LGA and OWDA with respect to the Project Facilities, and any other necessary miscellaneous expenditures; provided, however, that Eligible Project Costs shall include costs incurred prior to the date hereof only if and to the extent that, in the opinion of nationally recognized bond counsel satisfactory to the OWDA, the payment of such costs by the OWDA would not cause the interest on any debt obligations of the OWDA to cease to be excluded from gross income for purposes of federal income taxation; and provided further, however, that Eligible Project Costs shall include costs for the acquisition of real property or interests therein (other than easements) only if the OWDA shall have received from the LGA reasonably sufficient assurances as to environmental matters related to such real property. Notwithstanding anything contained herein to the contrary, Eligible Project Costs shall not include any commissions, fees and/or expenses which may be owed by the LGA to a broker or finder as a result of or in connection with the OWDA's agreement to pay the Eligible Project Costs to the LGA as provided herein.

DEFINITIONS RELATING TO PARTICIPATION IN COSTS

(f) "Original Loan Amount" means those Eligible Project Costs that are paid with moneys disbursed out of funds of the OWDA, which costs shall in no event exceed the amount specified on the Term Sheet as the "Maximum Original Loan Amount."

(g) "Semiannual Payment Obligation" means the amount payable semiannually by the LGA to amortize the Original Loan Amount over the Contract Period of Years with interest on the outstanding balance of the Original Loan Amount at the Contract Interest Rate. An estimate of the Semiannual Payment Obligation based on the Maximum Original Loan Amount and the Contract Interest Rate is specified on the Term Sheet beneath the Maximum Original Loan Amount.

If the Contract Period of Years commences prior to the final determination of the Original Loan Amount, the Semiannual Payment Obligation shall be based upon the best figures available at the time the computation of each semiannual payment is required to be made. When such final costs are known, the Semiannual Payment Obligation shall be recomputed and the next following semiannual payment shall be either increased or decreased by a factor sufficient to correct for any overpayment or underpayment through the date of such recomputation so that the total amount received by OWDA over the Contract Period of Years will be the same amount as would have been received had the final Original Loan Amount been used in computing the Semiannual Payment Obligation at the commencement of the Contract Period of Years. The interest during construction computed at the Contract Interest Rate shall, however, be computed based on the then existing cost allocations at the time of such computation and shall not be recomputed.

(h) "Contract Interest Rate" means the rate specified as such on the Term Sheet.

(i) "Contract Period of Years" means the period of the Contract Term specified in the Term Sheet, commencing on the date six months prior to the First Payment Date specified in the Term Sheet.

(j) "Default Rate" means a rate equal to the Contract Interest Rate plus three percentage points.

(k) "Pledged Revenues" means the revenues derived by the LGA from the ownership and operation of the System (including, without limitation, any Special Assessment Funds), net of the costs of operating and maintaining the System and paying all amounts required to be paid under any Mortgage, Indenture of Mortgage, Trust Agreement or other instrument heretofore or hereafter entered into by the LGA to secure debt obligations heretofore or hereafter issued or incurred by the LGA for the System.

(l) "Special Assessment Funds" means the proceeds from the special assessments to be hereafter levied, if any, by the LGA to pay all or a portion of the cost of the Project.

ARTICLE II - PROPERTY INTERESTS IN PROJECT SITE AND PROJECT FACILITIES AND RIGHTS OF ACCESS THERETO

Section 2.1. All real estate and interests in real estate and all personal property constituting the Project Facilities and the Project Site shall be acquired by and shall be the property of the LGA.

Section 2.2. The LGA agrees that the OWDA and its duly authorized agents shall have the right at all reasonable times to enter upon the Project Site and Project Facilities and to examine and inspect the same. The LGA further agrees that the OWDA and its duly authorized agents shall have such rights of access to the Project Site and Project Facilities as may be reasonably necessary to enable the OWDA to exercise its rights pursuant to Section 5.8 hereof.

ARTICLE III - ACQUISITION OF PROJECT SITE, CONSTRUCTION OF PROJECT FACILITIES AND PAYMENT OF COSTS THEREOF

Section 3.1. Subject to the terms and conditions of this Agreement, the LGA shall do all things necessary to construct the Project Facilities on the Project Site (which the LGA hereby represents has been acquired by the LGA) by means of the construction contract(s) specified on Exhibit B hereto. The LGA shall use its best efforts to cause the Project Facilities to be fully operational by the date specified on the Term Sheet as the "Operational Date."

In connection with the construction of the Project Facilities, the LGA agrees that:

(a) The construction contract(s) will provide that the representatives of the OWDA will have access to the work whenever it is in preparation or progress and that the contractor will provide proper facilities for such access and inspection.

(b) The construction of the Project Facilities on the Project Site will be performed in compliance with all applicable federal, state and local environmental laws and regulations in effect as of the date hereof.

(c) All laborers and mechanics employed on the Project Facilities shall be paid at the prevailing rates of wages of laborers and mechanics for the class of work called for by the Project Facilities, which wages shall be determined in accordance with the requirements of Chapter 4115, Ohio Revised Code, for determination of prevailing wage rates.

(d) Prior to the commencement of construction, the LGA will arrange and conduct a preconstruction conference to include representatives of the OWDA, the LGA and the consulting or resident engineers of the LGA and each contractor.

(e) Each construction contract and contractor's estimate form will be prepared so that materials and equipment furnished to the LGA may be readily itemized.

(f) All requests submitted by the LGA for the payment or reimbursement of incurred Eligible Project Costs shall include evidence of the costs incurred and will be prepared so that such costs may be readily itemized.

(g) Any change or changes in a construction contract that would increase the contract price by an amount in excess of one percent (1%) or any change or changes regardless of cost that substantially modify the processes contemplated to be performed by the Project Facilities will be submitted to the OWDA for prior approval.

(h) Notification of all change orders not requiring prior approval of the OWDA will be submitted to the OWDA within one (1) month of the time at which they are ordered by the resident or consulting engineer of the LGA.

(i) The construction of the Project Facilities, including the letting of contracts in connection therewith, will conform to applicable requirements of federal, state and local laws, ordinances, rules and regulations.

(j) The LGA will proceed expeditiously with, and complete, the Project Facilities in accordance with the Approved Application and any surveys, plans, profiles, cross sections and specifications or amendments thereto approved by the Director of Environmental Protection of Ohio.

(k) Notwithstanding anything contained herein to the contrary, the obligation of the OWDA to pay Eligible Project Costs pursuant to the terms and conditions of this Agreement shall expire three (3) years from the date hereof. Upon the expiration of the aforesaid period of years, the OWDA shall not be obligated to pay any additional Eligible Project Costs to the LGA hereunder. In the event that the OWDA, in its sole discretion, decides to pay additional Eligible Project Costs after the expiration of its obligation to do so hereunder, it shall so notify the LGA. No such decision by the OWDA to pay any additional Eligible Project Costs hereunder shall be deemed to constitute an extension of its obligation to pay Eligible Project Costs hereunder.

Except as otherwise provided in this Agreement, the LGA shall have the sole and exclusive charge of all details of the construction of the Project Facilities.

Section 3.2. The LGA shall keep accurate records of the Eligible Project Costs. The LGA shall permit the OWDA, acting by and through the Executive Director of the OWDA or his authorized representatives, to inspect all books, documents, papers and records relating thereto at any and all reasonable times for the purpose of audit and examination, and the LGA shall submit to the OWDA such documents and information as they may reasonably require in connection therewith.

Section 3.3. The LGA shall require that each construction contractor shall furnish a performance and payment bond in an amount at least equal to one hundred percent (100%) of the contractor's contract price as security for the faithful performance of the contractor's contract.

Section 3.4. The LGA shall require that each of its contractors and all subcontractors maintain during the life of their contracts Workers' Compensation Insurance, Public Liability, Property Damage, and Vehicle Liability Insurance, in amounts and on terms that comply with all applicable legal requirements and that are commercially reasonable. Until the Project Facilities are completed and accepted by the LGA, the LGA or (at the option of the LGA) the contractor shall maintain Builders Risk Insurance (fire and extended coverage) on a one hundred percent (100%) basis (completed value form) on the insurable portion of the Project Facilities for the benefit of the OWDA, the LGA, the prime contractor, and all subcontractors, as their respective interests may appear.

Section 3.5. The LGA shall provide and maintain competent and adequate resident engineering services satisfactory to the OWDA covering the supervision and inspection of the development and construction of the Project Facilities and bearing the responsibility of ensuring that construction conforms with the approved surveys, plans, profiles, cross sections and specifications and certifying to the OWDA and the LGA at the completion of construction that construction is in accordance with the approved surveys, plans, profiles, cross sections and specifications or approved amendments thereto.

Section 3.6. Subject to the terms and conditions of this Agreement, the Eligible Project Costs shall be paid by the OWDA. In the event this Agreement is terminated by the OWDA pursuant to, and not in breach of, the provisions of this Agreement, or by subsequent agreement of the parties, or in the event this Agreement is terminated by the LGA, whether or not in breach of the Agreement, the Eligible Project Costs incurred prior to the date of the commencement of the construction of the Project Facilities or the date of such termination, whichever is earlier, shall be paid by the LGA. If such termination takes place following the date of the commencement of the construction of the Project Facilities, all Eligible Project Costs incurred following such commencement date and prior to the date of termination, with the exception of all costs attributable to the acquisition of the Project Site, shall be borne by: (1) the LGA if this Agreement is terminated at such time by the LGA; or (2) by the OWDA if this Agreement is terminated at such time by the OWDA, but in any event, all costs attributable to the acquisition of the Project Site shall be borne by the LGA. Any moneys paid by either party hereto pursuant to this Agreement which become the obligation of the other party under the

provisions of this Section shall be repaid in not more than three (3) years after termination with interest on the outstanding balances at the Contract Interest Rate.

Section 3.7. The OWDA may decline to deliver any further certificates of availability of funds pursuant to Section 3.8 hereof from and after any determination by the OWDA that any information furnished to the OWDA, in writing or otherwise, in connection with the LGA's application for the transactions contemplated by this Agreement was false or misleading in any material respect or that such information omitted any other information needed to make the information furnished not false or misleading in any material respect.

Section 3.8. Subject to Section 3.7 hereof, the OWDA shall deliver to the LGA a certificate, certifying that moneys in the amount necessary to pay the Eligible Project Costs obligated or to be obligated up to the Maximum Original Loan Amount are available or are in the process of collection and have been encumbered by the Authority. When such Eligible Project Costs have been incurred and payment requested from the OWDA by the LGA in form and detail satisfactory to the OWDA, the OWDA shall cause to be delivered checks in payment of the invoices, demands for payment, approved contractors' estimates or other evidence of cost incurrence to the persons or entities entitled to payment in conformity with the encumbrance of funds set forth to pay such obligated Eligible Project Costs. The "LGA" represents and agrees that it will not seek or obtain alternative funding for the Eligible Project Costs of the Project Site and the Project Facilities without the prior written consent of the OWDA."

Section 3.9. Upon completion of the Project Facilities, the LGA shall make a full and complete accounting to the OWDA of the final Eligible Project Costs.

ARTICLE IV - PAYMENTS BY LGA

Section 4.1. Subject to the further provisions hereinafter set forth, the LGA agrees to and shall pay semiannually on January 1 and July 1 of each year of the Contract Period of Years, commencing on the First Payment Date (each such date a "Due Date"), to the OWDA, but solely from the Pledged Revenues, the Semiannual Payment Obligation. In the event that the LGA pays less than the full amount due hereunder on any Due Date, then the amount so paid shall be applied first to interest payable hereunder, then to any late charges payable hereunder, and then to the Original Loan Amount payable hereunder. The LGA acknowledges and agrees that the OWDA afforded the LGA the opportunity to choose between a schedule of payments based on equal principal payments and one based on equal debt service payments and that the estimated Semiannual Payment Obligation shown on the Term Sheet reflect the choice of the LGA.

The obligation of the LGA to pay the charges set forth shall not be assignable, and the LGA shall not be discharged therefrom, without the prior written consent of the OWDA. In the event that services supplied by the Project Facilities or any other portion of the System shall cease or be suspended for any reason, the LGA shall continue to be obligated to pay the charges pursuant to this Section 4.1, but solely from the Pledged Revenues. If the LGA does not pay any of the charges set forth in this Section 4.1 on or before the 5th day after the Due Date, the amount of such default shall bear interest at the Default Rate from the Due Date until the date of

the payment thereof. Interest at the Default Rate shall be calculated for the actual number of days of default from the Due Date until payment on the basis of a 360 day year. If the LGA does not pay any of the charges set forth in this Section 4.1 on or before the 30th day after the Due Date, in addition to the interest calculated at the Default Rate, a "late charge" of one percent (1%) on the amount of each default shall also be paid to the OWDA by the LGA from the Pledged Revenues for failure to make the payment as provided herein. Thereafter, for each additional thirty (30) days during which the charges remain unpaid, the LGA shall continue to pay from the Pledged Revenues an additional late charge of one percent (1%) on the amount of such default until such charges are paid. In no event shall the OWDA collect interest or late charges in excess of the maximum amount permitted by law. In addition to the foregoing, in the event of a default as aforesaid, all of the costs incurred by the OWDA in curing such default including, but not limited to, court costs and attorney fees, shall (to the extent not previously repaid to the OWDA and to the fullest extent permitted by law) be paid as part of the Eligible Project Costs hereunder and be repaid by the LGA to the OWDA as part of the Original Loan Amount. The Borrower [in other agreements, the "LGA"] represents and agrees that it will not seek or obtain alternative funding for the Eligible Project Costs of the Project Site and the Project Facilities without the prior written consent of the OWDA."

Anything in this Agreement to the contrary notwithstanding, neither the general resources of the LGA shall be required to be used, nor shall the general credit of the LGA be pledged for the performance of any duty under this Agreement, but any payment to be made under this Agreement shall be required to be made only from the Pledged Revenues, which are hereby pledged to such payment; provided, however, that, if otherwise lawful, nothing herein shall be deemed to prohibit the LGA from using, of its own volition, any of its general resources for the fulfillment of any of the terms and conditions of this Agreement.

Section 4.2. It is agreed that, no later than June 15 and December 15 of each year of the Contract Period of Years, the OWDA shall invoice the LGA for the sum payable by the LGA pursuant to Section 4.1 and that payment of each such invoice shall be made by the LGA to the OWDA not later than the first day of the following month. No failure by the OWDA to send any such invoice and no failure by the LGA to receive any such invoice shall relieve the LGA from its obligation to pay the amount due hereunder on the applicable Due Date.

Section 4.3. The LGA hereby agrees that: (a) from and after the completion and placement into operation of the Project Facilities, it will at all times prescribe and charge such rates for the services of the System as shall result in Pledged Revenues at least adequate to provide for the payments required by Section 4.1 hereof and shall from time to time at the request of the Authority cause a study of the sufficiency of the LGA's rates for that purpose to be done by an independent expert acceptable to the OWDA; (b) the LGA will furnish to the OWDA annually reports of the operation and income of the System and also an annual report of the accounts and operations of the System and such other documents as the OWDA may reasonably request in order to respond to requests for documentation from rating agencies or providers or potential providers of credit enhancement for debt obligations of the OWDA, and the LGA will permit the authorized agent of the OWDA to inspect all records, accounts and data of the System at all reasonable times; and (c) that the LGA will segregate the revenues, funds and properties of the System from all other funds and properties of the LGA. All of the obligations under this Section are hereby established as duties specifically enjoined by law and resulting from an

office, trust or station upon the LGA within the meaning of Section 2731.01 of the Ohio Revised Code.

Section 4.4. If the LGA pays all or any portion of the Semiannual Payment Obligation from Special Assessment Funds and if any payor of the Special Assessment Funds elects to pay the special assessments in a one-time, lump-sum payment in lieu of having the special assessments certified to the appropriate county auditor for periodic collection, then the LGA may elect to apply the amount of such payment to a reduction of the Original Loan Amount by including that amount with its next payment of the Semiannual Payment Obligation pursuant to Section 4.1 hereof, accompanied by a written notice to the Authority identifying the amount so included and directing the Authority so to apply that amount. Upon the receipt of such payment and notice, the Authority shall recompute the remaining payments of the Semiannual Payment Obligation based on the reduced Original Loan Amount and shall notify the LGA in writing of the reduced amount of the remaining payments.

Section 4.5. In order to enable the OWDA to comply with the requirements of federal securities laws (including, without limitation, Rule 10b-5 and Rule 15c2-12 promulgated by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended), the LGA agrees to prepare and file with the OWDA or, at the direction of the OWDA, to file with the Municipal Securities Rulemaking Board ("MSRB"), any one or more nationally recognized municipal securities information repositories ("NRMSIRs") or state information depository ("SID"), any annual financial information or material events disclosures that the OWDA may determine it requires to achieve such compliance. The LGA consents to the OWDA's incorporation by reference into OWDA official statements or other OWDA filings with the MSRB, any NRMSIR, or any SID of any official statements or portions thereof, financial statements, or other documents that the LGA may have filed or may file with the MSRB, any NRMSIR, or any SID. In the event the LGA fails to prepare any financial statement or other financial information that this Section requires the LGA to prepare and file with or at the direction of the OWDA, then the OWDA shall have the right (in addition to any other rights it may have to enforce the obligations of the LGA hereunder) to inspect all records, accounts and data of the System and cause the preparation of the required financial statement or information and to employ such professionals as it may reasonably require for that purpose, and to be reimbursed from any available Pledged Revenues for the costs of its doing so. This Section shall not be construed to limit the generality of Section 4.3 hereof.

ARTICLE V - MAINTENANCE, OPERATION, INSURANCE AND CONDEMNATION

Section 5.1. The LGA agrees that during the Contract Period of Years that: (a) it will, subject to its right to contest in good faith the issue of non-compliance, operate the Project Facilities and the System, or cause them to be operated, in compliance with all applicable federal, state and local environmental laws and regulations in effect during such period, and (b) it will, subject to its right to discontinue use or operation of the Project Facilities or the System or any part thereof in accordance with this Agreement, keep the Project Facilities and the System, including all appurtenances thereto and the equipment and machinery therein, or cause them to

be kept, in good repair and good operating condition so that the completed Project Facilities and System will continue to operate with substantially the same efficiency as when first constructed.

The LGA shall have the privilege of making additions, modifications and improvements to, making deletions from and discontinuing the use or operation of all or any part of, the Project Site, the Project Facilities, and the System from time to time; provided, that the cost of any additions, modifications and improvements shall be paid by the LGA, and the same shall be the property of the LGA and be included under the terms of this Agreement as part of the Project Site or the Project Facilities, as the case may be, and the System; and provided further that the LGA shall make no modification to, make any deletion from or discontinue the use or operation of all or any part of, the Project Site, the Project Facilities, or the System, the result of which would be a material decrease in the Pledged Revenues without first obtaining the written consent of the OWDA thereto.

Section 5.2. The LGA agrees that it will commence, or will cause to be commenced, operation of the Project Facilities immediately upon the completion of the construction thereof and the receipt of any governmental approvals required for the commencement of their operation, and will not discontinue operation of the Project Facilities or any other part of the System without meeting all conditions to and requirements for such discontinuance imposed by law and this Agreement. The LGA agrees that it will provide adequate operation and maintenance of the Project Facilities and the System to comply with all applicable water quality standards established for the river basin served by the Project Facilities and with all applicable rules and regulations of the Director of Environmental Protection of Ohio. The LGA agrees that sufficient qualified operating personnel will be retained by the LGA to operate the Project Facilities and the System, or will be required to be obtained by any independent contractor engaged by the LGA to operate the Project Facilities and the System or any portion thereof, and that all operational tests and measurements necessary to determine compliance with the preceding sentence will be performed to insure proper and efficient operation and maintenance of the Project Facilities and each other part of the System until the end of the Contract Period of Years or the discontinuance of the operation of the Project Facilities or of such other part of the System in accordance with Section 5.1 and this Section 5.2.

The LGA will permit the OWDA and its agents to have access to the records of the LGA pertaining to the operation and maintenance of the Project Facilities and the System at any reasonable time.

Section 5.3. The LGA agrees to insure, or cause to be insured, the Project Facilities and the System in such amounts as similar properties are usually insured by political subdivisions similarly situated, against loss or damage of the kinds usually insured against by political subdivisions similarly situated, by means of policies issued by reputable insurance companies duly qualified to do such business in the State of Ohio.

Section 5.4. Any insurance policy issued pursuant to Section 5.3 hereof shall be so written or endorsed as to make losses, if any, payable to the OWDA and the LGA as their respective interests may appear. Each insurance policy provided for in Sections 5.3 and 5.6 hereof shall contain a provision to the effect that the insurance company shall not cancel the

same without first giving written notice thereof to the OWDA and the LGA at least ten (10) days in advance of such cancellation.

Section 5.5. The net proceeds of the insurance carried pursuant to the provisions of Sections 5.3 and 5.6 hereof shall be applied as follows: (i) the net proceeds of the insurance required in Section 5.3 hereof shall be applied as provided in Section 5.9 hereof, and (ii) the net proceeds of the insurance required in Section 5.6 hereof shall be applied toward extinguishment or satisfaction of the liability with respect to which such insurance proceeds may be paid.

Section 5.6. The LGA agrees that it will carry, or will cause to be carried, public liability insurance with reference to the Project Facilities with one or more reputable insurance companies duly qualified to do business in the State of Ohio, in minimum amounts of \$500,000 for the death of or personal injury to one person and \$1,000,000 for personal injury or death for each occurrence in connection with the Project Facilities and \$500,000 for property damage for any occurrence in connection with the Project Facilities. The OWDA shall be made an additional insured under such policies.

Section 5.7. Throughout the Contract Period of Years, the LGA shall maintain Workers' Compensation Coverage or cause the same to be maintained in accordance with state law.

Section 5.8. In the event the LGA shall fail to maintain, or cause to be maintained, the full insurance coverage required by this Agreement or shall fail to keep, or cause to be kept, the Project Facilities in good repair and operating condition, or shall fail to operate, or cause to be operated, the Project Facilities in accordance with Section 5.2 hereof, the OWDA may (but shall be under no obligation to) take out the required policies of insurance and pay the premiums on the same or may make such repairs or replacements as are necessary or may hire the necessary operating personnel to insure compliance with Section 5.2 and provide for payment thereof; and all amounts so advanced therefor by the OWDA shall become an additional obligation of the LGA to the OWDA which amounts, together with interest thereon at the Contract Interest Rate or at the rate of eight per centum (8%) per annum, whichever is greater, from the date thereof, the LGA agrees to pay.

Section 5.9. If prior to the completion of the Contract Period of Years the Project Facilities shall be damaged or partially or totally destroyed by fire, flood, windstorm or other casualty, there shall be no abatement or reduction in the amounts payable by the LGA pursuant to Section 4.1 hereof, and the LGA will (i) promptly repair, rebuild or restore the property damaged or destroyed, and (ii) apply for such purpose so much as may be necessary of any net proceeds of insurance policies resulting from claims for such losses as well as any additional moneys of the LGA necessary therefor. All net proceeds of insurance resulting from claims for such losses shall be paid to the LGA.

Section 5.10. In the event that title to or the temporary use of the Project Site the Project Facilities, or the System, or any part thereof, shall be taken under the exercise of the power of eminent domain by any governmental body or by any person, firm or corporation acting under governmental authority, there shall be no abatement or reduction in the amounts payable by the LGA pursuant to Section 4.1 hereof, and any net proceeds received from any

award made in such eminent domain proceedings shall be paid to and held by the LGA in a separate condemnation award account and shall be applied by the LGA in either or both the following ways as shall be determined by the LGA:

(a) The restoration of the facilities of the System to substantially the same condition as they existed prior to the exercise of said power of eminent domain, or

(b) The acquisition of additional real estate, if necessary, and facilities, by construction or otherwise, equivalent that, when added to the remaining real estate and facilities of the System, will cause the System to be substantially the equivalent of the System as it existed prior to the exercise of said power of eminent domain, which real estate and facilities shall be deemed a part of the Project Site or the Project Facilities, as the case may be, and the System, without the payment of any amounts other than herein provided, to the same extent as if such real estate and facilities were specifically described herein.

Any balance of the net proceeds of the award in such eminent domain proceedings shall be paid to the LGA upon delivery to the OWDA of a certificate signed by an authorized officer of the LGA that the LGA has complied with either paragraph (a) or (b), or both, of this Section. The OWDA shall cooperate fully with the LGA in the handling and conduct of any prospective or pending condemnation proceedings with respect to the Project Site, the Project Facilities, the System, or any part thereof. In no event will the LGA voluntarily settle or consent to the settlement of any prospective or pending condemnation proceedings with respect to the Project Site, the Project Facilities, the System or any part thereof without the written consent of the OWDA.

ARTICLE VI - REPRESENTATIONS AND AGREEMENTS
OF THE LGA IN REGARD TO ENVIRONMENTAL MATTERS;
EVENTS OF DEFAULT AND REMEDIES THEREFOR;
INDEMNIFICATION

Section 6.1. The LGA hereby represents that:

(a) It is, and the LGA hereby covenants that it shall remain, in compliance with all applicable federal, state and local environmental laws and regulations applicable to the System during the Contract Period of Years, subject to its right to contest in good faith the issue of non-compliance;

(b) There is no litigation or administrative action or proceeding pending or, to the best of its knowledge, threatened against the LGA, alleging a violation of any federal, state or local environmental law or regulation applicable to the System except as set forth in the attached;

(c) No judgment or consent order has been rendered against it, nor is it a party to any agreement, which consent order, judgment or agreement imposes, will impose or has imposed any fines or monetary penalties for the violation of any federal, state or local environmental law or regulation applicable to the System that have not been paid in full except as set forth in the attached; and

Section 6.2. The LGA agrees that each of the following shall be an event of default ("Event of Default") under this Agreement:

(a) The LGA shall fail to make any payment to the OWDA required pursuant to this Agreement when the same is due and payable, including, without limitation, any amount due and payable pursuant to Article IV hereof; or

(b) The LGA shall fail to observe and perform any other obligations, agreements or provisions herein, which failure shall continue for thirty (30) days after receipt of written notice thereof from the OWDA; provided, however, that such failure shall not constitute an Event of Default hereunder if the cure of such failure cannot be effected within thirty (30) days and if the LGA is taking all reasonably necessary actions to cure such failure with all deliberate speed.

(c) Any representations made by the LGA in Section 6.1. shall at any time during the Contract Period of Years prove to be false.

Section 6.3. Whenever an Event of Default shall have happened and be subsisting, the OWDA may exercise any and all rights and remedies for the enforcement of the obligations of the LGA hereunder. In addition to any other rights or remedies provided herein, by law or otherwise, the OWDA may:

(a) declare the full amount of the then unpaid Original Loan Amount to be immediately due and payable;

(b) to the extent permitted under any judgment, consent order or agreement affecting the LGA, require the LGA to agree to subordinate the payment of any fines or penalties imposed for the violation of any federal, state or local environmental law or regulation applicable to the System to the payment of the Original Loan Amount and the interest and any late charges due thereon, and the LGA hereby agrees to use its best efforts to effect such subordination.

Section 6.4. No right or remedy conferred upon the OWDA under Section 6.3 hereof is intended to be exclusive of any other right or remedy given herein, by law or otherwise. Each right or remedy shall be cumulative and shall be in addition to every other remedy given herein, by law or otherwise.

Section 6.5. The LGA releases the OWDA from, agrees that the OWDA shall not be liable for, and agrees, to the fullest extent permitted by law, to hold the OWDA, its officers, employees and agents harmless against, any loss or damage to property, or any loss or injury to or death of any person, or any other loss or damage, that may be occasioned by any cause whatsoever pertaining to the System, the Project Facilities, or the use thereof; provided that such indemnity under this Section shall not be effective for damages that result from negligent or intentional acts of the OWDA, its officers, employees and agents. The LGA further agrees, to the fullest extent permitted by law, to indemnify and hold harmless the OWDA and its officers, employees and agents against and from any and all cost, liability, expenses and claims arising from any breach or default on the part of the LGA in the performance of any covenant or agreement on the part of the LGA to be performed pursuant to the terms of this Agreement, arising from the acquisition, construction, installation, or improvement of the Project

Facilities or arising from any act or negligence of or failure to act by the LGA, or any of its agents, contractors, servants, employees or licensees, or arising from any accident, injury or damage whatsoever caused to any person, firm, or corporation resulting from the Project Facilities or the System (other than any accident, injury, or damage that results from negligent or intentional acts of the OWDA, its officers, employees and agents), and from and against all cost, liability and expenses incurred in or in connection with any such claim or action, arbitration or proceeding brought thereon.

In case any action or proceeding be brought against the OWDA by reason of any claim described in this Section, the OWDA agrees to cause written notice of such action or proceeding to be given to the LGA, and the LGA upon notice from the OWDA covenants to resist or defend such action or proceedings at the LGA's expense including all legal and other expenses (including reasonable attorneys' fees).

Section 6.6 Each party agrees that the venue of any suit, action or proceedings relating to this Agreement will be the courts of the County of Franklin, Ohio or the Ohio Supreme Court, and each party irrevocably waives any objection that it may have to that venue and waives any right to trial by jury for any such suit, action or proceedings.

ARTICLE VII - PRIVATE BUSINESS USE RESTRICTIONS

Section 7.1. With respect to the financing of Project Facilities by the OWDA as provided herein, the LGA agrees as follows:

(a) At no time will ten percent (10%) or more of any Project Facility or Project Site to be financed with funds borrowed from the OWDA ("OWDA Funds") be used for any private business use (as hereinafter defined) while at the same time the payment of the principal of, or the interest on, the OWDA Funds is directly or indirectly (i) secured by any interest in (A) property used or to be used for a private business use or (B) payments made with respect to such property or (ii) derived from (A) payments with respect to such property (whether or not made to the OWDA) or (B) borrowed money used or to be used for private business use.

(b) No portion of the OWDA Funds will be used to make or finance loans to persons other than other governmental units.

Section 7.2. For purposes of this Agreement, "private business use" means use (directly or indirectly) in a trade or business carried on by any person other than a governmental unit (as hereinafter defined). Use of any Project Facility or Project Site as a member of the general public will not be considered a private business use. Any activity carried on by a person other than a natural person shall be treated as a trade or business. Use by an organization which qualifies under Section 501(c)(3) of the Internal Revenue Code of 1986, as it may be amended from time to time, shall be considered a private business use.

Section 7.3. For purposes of this Agreement, "governmental unit" means a political subdivision within the United States, including any political subdivision within the State of Ohio, but does not mean the United States or any of its governmental branches, departments or agencies.

Section 7.4. If there is any question about the application of the foregoing restrictions relating to private business uses or loans, the LGA agrees to immediately write the OWDA requesting assistance prior to entering into any agreement which may be prohibited as provided hereinabove.

ARTICLE VIII - MISCELLANEOUS PROVISIONS

Section 8.1. Any invoice, accounting, demand, or other communication under this Agreement by either party to the other shall be sufficiently given or delivered if it is dispatched by regular, registered or certified mail, postage prepaid, or delivered personally, and

(i) in the case of the OWDA, is addressed to or delivered personally to the OWDA at:

The Ohio Water Development Authority
480 South High Street
Columbus, OH 43215

and

(ii) in the case of the LGA, is addressed to or delivered personally to the LGA at the address listed on the Term Sheet as the "LGA Notice Address," or at such other addresses with respect to either such party as that party may from time to time, designate in writing and forward to the other as provided in this Section.

Section 8.2. Any approval of the OWDA required by this Agreement shall not be unreasonably withheld and shall be deemed to have been given on the thirtieth day following the submission of the matter requiring approval to the Executive Director of the OWDA unless disapproved in writing prior to such thirtieth day. Any provision of the Agreement requiring the approval of the OWDA or the satisfaction or evidence of satisfaction of the OWDA, shall be interpreted as requiring action by the Executive Director of the OWDA granting, authorizing or expressing such approval or satisfaction, as the case may be, unless such provision expressly provides otherwise.

Section 8.3. Upon request of the OWDA, the LGA agrees to execute the information report required by Section 149 of the Internal Revenue Code of 1986, as it may be amended from time to time, with respect to this Agreement, such form to be completed by the OWDA on the basis of information provided by the LGA. The LGA hereby agrees that the OWDA may file such information report for and on behalf of the LGA with the Internal Revenue Service.

Section 8.4. This Agreement is made subject to, and conditional upon, the approval of this Agreement as to form by the General Counsel of the OWDA and upon the certification of availability of funds as provided in Section 3.8 hereof.

Section 8.5. This Agreement shall become effective as of the date first set forth hereinabove and shall continue in full force and effect until all obligations of the LGA under Section 4.1 hereof have been fully satisfied.

Section 8.6. This Agreement shall be binding upon and inure to the benefit of the parties hereto and to any person, office, board, department, agency, municipal corporation, or body politic and corporate succeeding by operation of law to the powers and duties of either of the parties hereto. This Agreement shall not be assigned by the LGA without the prior written consent of the OWDA. The OWDA, at its option, may assign this Agreement without the consent of the LGA. All references to the Environmental Protection Agency of the United States of America or to the Director of Environmental Protection of the State of Ohio or to any offices or divisions of either shall include any successors thereto.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their respective duly authorized officers as of the day and year first hereinabove written.

APPROVED AS TO FORM

OHIO WATER DEVELOPMENT
AUTHORITY

OWDA General Counsel

By: _____
OWDA Executive Director

APPROVED AS TO FORM

LGA: _____

LGA Legal Officer or Counsel

By: _____

By: _____

PROJECT FACILITIES DESCRIPTION

The facilities to be constructed under this project include a new influent pump station, a diversion structure, and a new standby power generator.

The new diversion structure will be a cast-in-place concrete structure that will receive flows from the 36" Route 82 Sewer and the 36" Edgerton Road Sewer and direct them to the new pump station.

The new pump station consists of a cast-in-place wet well, divided into two sections. There will be six submersible non-clog pumps with a total capacity of 29 MGD. The above grade portion of the pump station will be constructed of concrete masonry. The pump station ground floor includes an area to access the pumps below grade, and an electrical room.

The new generator will be installed on a concrete slab next to the pump station. The generator will be have a nominal standby rating of 350 KW. The fuel storage tank will be integral with the base of the generator set and will provide sufficient fuel for 24 hours of operation. Controls will be installed to allow for automatic startup and operation of the generator.

CONSTRUCTION CONTRACT(S)

Contract to be awarded Cold Harbor Building Company in the amount of \$4,494,000 pending OWDA loan approval.

TERM SHEET

NOTE: The term sheet will be generated by OWDA after the loan is approved at the board meeting.

GENERAL CERTIFICATE
TO BE DELIVERED TO
OHIO WATER DEVELOPMENT AUTHORITY

The undersigned, being the Director of Legislative Services of the City of North Royalton, Ohio (the "Local Government"), hereby certifies that:

- I. At the times of the enactment of the Loan Legislation (as defined below) and the execution of the Cooperative Agreement (as defined below), the following were the incumbents of the listed offices:

	<u>Title</u>	<u>Name</u>
Chief Executive Officer:	<u>Mayor</u>	<u>Robert Stefanik</u>
Chief Fiscal Officer:	<u>Finance Director</u>	<u>Eric Dean</u>
Chief Legal Officer:	<u>Law Director</u>	<u>Tom Kelly</u>
Officer Responsible for Records:	<u>Director of Legislative Services</u>	<u>Laura Haller</u>

Legislators: Council President -Larry Antoskiewicz, Ward 1- John Nickell, Ward 2 – Gary Petrusky, Ward 3 – Daniel Langshaw, Ward 4 – Paul Marnecheck, Ward 5-Steve Muller, Ward 6 – Dan Kasaris

- II. The regular meetings of the Council of the City of North Royalton (the "Legislative Body") of the Local Government are held on the first and third Tuesdays of each month.
- III. Attached hereto is (a) a true and exact copy of Ordinance 16- (the "Loan Legislation"), approved by the Legislative Body on _____ authorizing the Local Government to enter into a Cooperative Agreement with the Ohio Water Development Authority in the form attached to the Legislation as Exhibit A (the "Cooperative Agreement"), including a description of the Project Facilities being financed under the Cooperative Agreement, and (b) a copy of the Cooperative Agreement executed by the official or officials of the Local Government authorized by the Loan Legislation to execute the Cooperative Agreement on behalf of the Local Government. The undersigned hereby certifies that the Legislation remains in full force and effect and has not been repealed, rescinded, amended or modified.
- IV. Attached hereto is a true and exact copy of Ordinance 12-160 (the "Rate Legislation"), approved by the Legislative Body on January 1, 2012 authorizing the current rates or tap-in fees of the utility of the Local Government to which the Cooperative Agreement relates, and of any special assessment legislation related to any special assessments of the Local Government referred to in the Cooperative Agreement.

- V. All meetings of the Legislative Body and of its committees and any other public bodies, at which the formal actions referred to in Sections III or IV above were taken, or at which deliberations that resulted in such formal actions were held, were open meetings, and such formal actions were taken and any such deliberations took place while such meetings were open to the public, in compliance with all legal requirements including (if applicable) Section 121.22, Revised Code. Notice and notification of the aforementioned meetings were given Section 121.22, in compliance with all legal requirements including (if applicable) Section 121.22, Revised Code and the rules of the Legislative Body.

Laura J. Haller, Director of Legislative Services

Date

Ohio Water Development Authority
480 South High Street
Columbus, OH 43215

Re: Cooperative Agreement between the Ohio Water Development Authority and the City of North Royalton, dated _____.

Executive Director:

The undersigned is the duly appointed and serving Director of Law for the City of North Royalton and as such has examined the documents, or copies thereof certified to his/her satisfaction, referred to in the following paragraphs. As said Director of Law, the undersigned advises you that:

1. Ordinance No. _____ passed on _____ by the Council of the City of North Royalton (the "Legislative Authority") authorizing the execution and delivery of the Cooperative Agreement was (were) duly and lawfully passed/adopted by the Legislative Authority on said date(s), is (are) in full force and effect and has (have) not been withdrawn or repealed as of this date.
2. All formal actions of the Legislative Authority concerning or relating to the enactment of the legislation described in paragraph 1 were taken in an open meeting of the Legislative Authority and of any of its committees that resulted in such formal action were in meetings open to the public, in compliance with all legal requirements including section 121.22 of the Ohio Revised Code.
3. The Cooperative Agreement has been duly executed and delivered and constitutes a valid, legal and binding obligation of the Legislative Authority enforceable in accordance with its terms, subject to the provisions of federal bankruptcy laws and other laws affecting creditor's rights.

Very truly yours,

Director of Law



May 24, 2016

Dave McNeeley
North Royalton WTP
11675 Royalton Rd
North Royalton, OH 44133

RE: Bid Evaluation
Wastewater Treatment Plant "A" Influent Pump Station Project

Dear Mr. McNeeley:

This letter presents our evaluation of the bids received and identifies the lowest responsible and responsive bidder for the above-referenced project. Two general bids were received and opened on Tuesday, May 17th, 2016. Each bid package has been analyzed for cost, correctness, completeness, and compliance with the required bidding provisions. A summary of the bid packages received are attached to this document under the Bid Results Spreadsheet, as Attachment 3.

Cold Harbor Building Company (CHBC) of Chardon, OH is the lowest responsive bidder with a bid of \$4,494,000.00. No calculation errors were discovered during review of CHBC's bid form.

Summary of Bids:

The totals for the bids received are shown in the table below:

	Engineer's Opinion of Cost	Cold Harbor Building Company	Adena Corporation
Total	\$4,275,000.00	\$4,494,000.00	\$5,191,000.00

The cost comparison for each bidder, detailing each bid item, is also attached along with the Engineer's Opinion of Probable Construction Cost (OPCC).

Analysis of Low Bidder:

CHBC submitted the lowest total bid at \$4,494,000.00. This value is approximately 13.4% lower than the other bidder, Adena Corporation, and 5.1% higher than the Engineer's OPCC. The dollar value between first and second bidder is \$697,000.00.

CHBC has been in commercial construction since 2000 working as a general contractor and construction manager on both public and private projects in the Northern Ohio region. Cold Harbor's wide range of portfolio of projects includes waste water treatment plants and bridges to libraries and fitness centers.

CHBC listed three (3) completed contracts with total contract values between \$3.9M to \$6.6M, all completed in the last 5 years. Also listed is one (1) ongoing project, The NEORSD Easterly WTP, with a projected work value of \$6.9M and is listed at 95% completion. Listed work does not adequately represent present commitments of CHBC, and it is suggested that a list of current projects is obtained prior to contract award.



May 20, 2016
Page 2

CHBC listed four relevant projects in their qualifications that are similar in scope to the work contained in the Wastewater Treatment Plant "A" Influent Pump Station Project. These projects include the Barberton WWTP & Snyder Ave Pump Station, Environmental and Maintenance Services Center Building, Keller Water Tower II, and NEORSD Easterly WWTP. MWH contacted and received responses from the last two references, respectively, on 5/19/16 of the four projects listed above. Of the responses received, overall feedback was positive, stating that CHBC is a good general contractor who understands the field in which they are working.

Based on statements provided by the references listed for the above projects and current direct project experience in the City, it appears that CHBC meets the minimum qualifications set forth for this project. Based on the submitted bid value, qualifications listed, positive reference feedback and current experience, it is our opinion that Cold Harbor Building Company is the lowest responsive and responsible bidder.

As indicated in the Instruction to Bidders, the City has the option of requesting additional qualification information from the low bidder to further evaluate its financial capabilities (financial statement), the experience of the firm and the experience of key personnel prior to issuing the Notice of Award.

Recommendation:

It is our recommendation, based on the information provided, that the City of North Royalton awards this contract and issues a Notice of Award to Cold Harbor Building Company of Chardon, OH in the bid amount of \$4,494,000.00. The City can tentatively award the contract pending Ohio Water Development Authority (OWDA) loan approval.

Respectfully yours,

A handwritten signature in black ink, appearing to read "Janet T. Kern-Vannoy".

Janet T. Kern-Vannoy

Attachments:

- Attachment 1: OPCC Description
- Attachment 2: Estimate Classification Matrix
- Attachment 3: Bid Results Spreadsheet
- Attachment 4: OPCC Detail Summary

North Royalton Wastewater Plant "A" Influent Pump Station Project

City of North Royalton, Ohio
 WWTP Improvements
 Bid Opening: 5/17/2016, 1:00PM

<i>Bidder's Name</i>	Cold Harbor Building Co.	Adena Corporation
<i>Bid Document Requirements</i>		
Addendum Received	yes	yes
Bid Proposal Signed	yes	yes
Bid Form Complete	yes	yes
List of Named Equipment/Material Manufacturers Complete	yes	yes
Substitution Sheet Complete	none proposed	none proposed
Subcontractor Information Complete	yes	yes
Bidder's Qualifications Complete	yes	yes
Non-Collusion Affidavit Complete	yes	yes
No Delinquent Personal Property Tax Affidavit Complete	yes	yes
Delinquent Personal Property Tax Affidavit Complete	no	no
Campaign Finance Law Letter & Certification Complete	yes	no
Performance/Payment Bond	no	no
Bid & Performance/Payment Bond	yes	yes
Power of Attorney	yes	yes
Insurance Certificate of Compliance	yes	yes

<i>Bidder's Name</i>	Cold Harbor Building Co.	Adena Corporation	
<i>Bid Item</i>			
1	Section 01 29 00 - Mobilization	\$85,000.00	\$200,000.00
2	Div 01, 31 - Earthwork	\$922,296.00	\$1,250,000.00
3	Div 26 - Electrical Work	\$547,000.00	\$600,000.00
4	Div 40 - Instrumentation and Control	\$283,788.00	\$280,000.00
5	Div 23 - Heating, Ventilating and Air Conditioning	\$20,875.00	\$40,000.00
6	Plumbing	\$0.00	\$0.00
7	Miscellaneous Work (all work except Bid Item 1 through 6, and 8)	\$2,385,041.00	\$2,571,000.00
8	Contingency	\$250,000.00	\$250,000.00
TOTAL BID:		\$4,494,000.00	\$5,191,000.00

<i>Bidder's Name</i>	Cold Harbor Building Co.	Adena Corporation
<i>Named Manufacturers</i>		
<i>Specification Section</i>		
26 32 13 - Standby Power Generators	Cummins	Caterpillar
43 22 89 - Submersible Non-Clog Pumps	Flyght	Flyght

