ENGINEERING ARCHITECTURE AND DESIGN SERVICES

January 5, 2015

Pennsylvania Public Utility Commission 400 North Street Harrisburg, PA 17120 Attention: Department of Rail Safety

RE: Johnstown Redevelopment Authority Woodvale and Oakhurst Interceptor Project Pennsylvania Public Utility Commission Application

The Johnstown Redevelopment Authority (JRA) owns and operates 27 miles of interceptor sewers which collect sanitary sewage from twenty (20) municipalities and convey them to The Dornick Point Wastewater Treatment Plant (WWTP), also owned and operated by JRA. The Pennsylvania Department of Environmental Protection (PADEP) issued a Consent Order for JRA to implement a 10-year plan for rehabilitation of their system, with the goal of eliminating the discharge of sewage to waters of the Commonwealth through Sanitary Sewer Overflows (SSO's). SSO's mainly become active due to Inflow and Infiltration (I/I) of storm or ground water. Active SSO's have been identified throughout the interceptor system. The replacement of the entire system as a single project is not economically feasible so therefore problem areas were located with the help of flow meters installed by JRA back in January of 2012.

The proposed *Woodvale and Oakhurst Interceptor Project* is to replace/rehab the concerning areas to reduce I/I in the Woodvale and Oakhurst area. Two (2) immediate areas will be concerning to the Norfolk Southern Right-Of-Way in the Oakhurst area. The railway intersection with Delaware Lane (latitude 40.343477, longitude -78.938103) will need construction to the existing line transverse crossing underneath the tracks. At this intersection the roadway goes underneath the railroad tracks. Boring Construction, a trenchless technology, will be used in this specific area so that there will be no open cut and/or damage to existing conditions in the Norfolk Southern Right-Of-Way. The railway intersection with Decker Avenue (latitude 40.349168, longitude -78.942556) will need construction to the existing line transverse crossing underneath the railroad tracks. At this intersection the roadway goes underneath the railroad tracks. At this intersection the roadway goes underneath the railroad tracks. At this intersection the roadway goes underneath the railroad tracks. CIPP Construction (Cured In Place Pipe), a trenchless technology, will be used in this specific area so that there will be no open cut and/or damage to existing conditions in the Specific area so that there will be no open cut and/or damage to existing underneath the railroad tracks. CIPP Construction (Cured In Place Pipe), a trenchless technology, will be used in this specific area so that there will be no open cut and/or damage to existing conditions in the Norfolk Southern Right-Of-Way. Bypass pumping for both areas will be run along the roadway that goes underneath the railroad tracks.

Please find enclosed copies for your review and approval.

- 1. Application Form
- 2. Project Plan Set
- 3. City of Johnstown, Permit To Open Up Streets And Alleys

Should you have any questions please do not hesitate to contact The EADS Group at (814) 535-5388.

Respectfully,

The EADS Group, Inc. (Johnstown)

Branche L. Pahne

By: Brandon L. Palmer

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

Project File 4426 Johnstown Redevelopment Authority – S.53 Woodvale Oakhursts Inter Rehab R:\4426 - JOHNSTOWN REDEVELOPMENT AUTHORITY\14507 Woodvale Oakhursts Inter Rehab\10 Permits\Norfolk Southern

> Altoona • Clarion • Johnstown • Lewistown • Pittsburgh • Somerset • Cumberland, MD 227 Franklin Street, Suite 300, Johnstowa, PA 15901 814,535,5388

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BEFORE PENNSYLVANIA PUBLIC UTILITY COMMISSION

Application

Docket No.

JAN 05 2015

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

In re: Application of Johnstown Redevelopment Authority for approval of the alteration of the crossing by the installation of Sanitary Sewer Lines where Delaware Lane and Decker Avenue cross below grade of the tracks of Norfolk Southern, located in Oakhurst, City of Johnstown in Cambria County.

To Pennsylvania Public Utility Commission:

1. The name and address of applicant are:

Johnstown Redevelopment Authority 401 Washington Street Johnstown PA, 15901

2. The name and address of applicant's attorney are:

<u>Gleason Barbin & Markovitz</u> <u>206 Main Street</u> Johnstown, PA 15901

3. (This paragraph to contain a general statement of the nature and character of service rendered by the applicant and the corporate right to alter said crossing.)

The Johnstown Redevelopment Authority (JRA) owns and operates twenty seven (27) miles of interceptor sewers which collect sanitary sewage from twenty (20) municipalities and convey them to The Dornick Point Wastewater Treatment Plant (WWTP), also owned and operated by JRA. The Pennsylvania Department of Environmental Protection (PADEP) issued a Consent Order for JRA to implement a ten (10) -year plan for rehabilitation of their system, with the goal of climinating the discharge of sewage to waters of the Commonwealth through Sanitary Sewer Overflows (SSO's). SSO's mainly become active due to Inflow and Infiltration (I/I) of storm or ground water. Active SSO's have been identified throughout the interceptor system. The replacement of the entire system as a single project is not economically feasible so therefore problem areas were located with the help of flow meters installed by JRA back in January of 2012.

4. (This paragraph to contain a brief, concise statement of the nature and character of the alteration of the crossing. Reference being made to plans filed as exhibits.)

The proposed Woodvale and Oakhurst Interceptor Project is to replace/rehab the concerning areas to reduce 1/1 in the Woodvale and Oakhurst area. Two (2) immediate areas will be concerning to the Norfolk Southern Right-Of-Way in the Oakhurst area. The railway intersection with Delaware Lane (latitude 40.343477, longitude -78.938103) will need construction to the existing line transverse crossing underneath the tracks. At this intersection the roadway goes underneath the railroad tracks. Boring Construction, a trenchless technology, will be used in this specific area so that there will be no open cut and/or damage to existing

conditions in the Norfolk Southern Right-Of-Way (see drawing 10). The railway intersection with Decker Avenue (latitude 40.349168, longitude -78.942556) will need construction to the existing line transverse crossing underneath the railroad tracks. At this intersection the roadway goes underneath the railroad tracks. CIPP Construction (Cured In Place Pipe), a trenchless technology, will be used in this specific area so that there will be no open cut and/or damage to existing conditions in the Norfolk Southern Right-Of-Way (see drawing 18). Bypass pumping for both areas will be run along the roadway that goes underneath the railroad tracks.

5. (This paragraph to contain the names of public utilities, municipalities, corporations, or property owners concerned in or affected by the proposed alteration of the crossing. If consent to the proposed alteration has been obtained from any municipality or department of the government of the Commonwealth of Pennsylvania, verified copies of such consent should be filed as exhibits.)

The City of Johnstown and Lower Yoder Municipalities are directly related to the project for it is their Sanitary Sewage flowing through the direct areas. As stated earlier JRA owns and operates twenty seven (27) miles of interceptor sewers which collect sanitary sewage from twenty (20) municipalities and convey them to The Dornick Point Wastewater Treatment Plant (WWTP), also owned and operated by JRA. This project is just a small section to an overall much bigger plan that will affect all of the twenty (20) municipalities. The City of Johnstown Department of Public Works permit to open up streets and alleys was obtained and can be seen in Exhibit 1. Public utilities that could be affected by the proposed alteration are Greater Johnstown Water Authority, Peoples Natural Gas and Verizon.

6. (This paragraph to contain an estimate of cost of installing the facilities, a statement as to the parties which will be responsible for installing, maintaining and inspecting the facilities, and from what sources it is proposed to provide such funds.)

The estimated cost of the project for these two (2) specific areas will be \$325,000. JRA will be responsible for installing, maintaining and inspecting the facilities. The funds will be provided by JRA through a Penn Vest Loan.

7. The alteration is necessary or proper for the following reasons: The existing Sanitary Sewer Line is damaged in both described locations and the rehabilitation will eliminate I/I and downstream SSO's.

Wherefore, applicant prays your Honorable Commission to approve the application:

Francis G. Ofform

Francis G. D'Ettorre, Acting Executive Director

§ 1.36. Verification.

Applications, petitions, formal complaints, motions and answers thereto (a) containing an averment of fact not appearing of record in the action or containing a denial of fact shall be personally verified by a party thereto or by an authorized officer of the party if a corporation or association. Verification means a signed written statement of fact supported by oath or affirmation or made subject to the penalties of 18 Pa. C.S. §4904 (relating to unsworn falsification to authorities). If verification is required, notarization is not necessary.

The Verification form should comply substantially with the following: (b)

VERIFICATION

I, FRANCIS G. DEHORRE, hereby state that the facts above set forth are true and correct (or are true and correct to the best of my knowledge, information and belief) and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 (relating to unsworn falsification to authorities).

Date: 12/29/14 Frances G.) Ettome (Signature)



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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

EXHIBIT 1

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PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

CITY OF JOHNSTOWN, PA.

DEPARTMENT OF PUBLIC WORKS

PERMIT TO OPEN UP STREETS AND ALLEYS

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PERMIT NO.		Johnstown	PB., November	24 th	, 10 . 20/4
058			· .		
Permissions is hereby g	granted the owner John	nstown Re	developmen	L Authorit	ļ ¥
To open and dig up	Multiple Cit	ly Streets	:		Street
for the purpose of	Interceptor	Sewer 1	Replacement		Alley Place
			,		
and replace same in	<u> 360 </u>	ys. Type of Paving	Bituminous		
Person receiving Permit	. Johnstow.	n <u>kedevel</u>	opment Ac	thority	
The minimum fee requir	red for the granting of this permit	isA		Dollars (\$)
and the receipt thereof i	is hereby acknowledged.	A	1/		
Remarks: Sec /	Attached Plans		wh S	\sim	
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