## **NOTICE**

The next Regular Meeting of the Northwest Bergen County Utilities Authority will be held on Tuesday, November 20, 2018 immediately following the Work Session at 7:00pm, in the offices of the Authority located at 30 Wyckoff Avenue, Waldwick, New Jersey.

Formal action will be taken.

November 16, 2018

#### AGENDA REGULAR MEETING November 20, 2018

- 1. Meeting called to Order
- 2. Open Public Meetings Act Statement
- 3. Salute to the Flag
- 4. Roll Call
- 5. Chairman's Remarks
- 6. Approval of Minutes Regular Meeting October 16, 2018

Special Meeting – October 16, 2018

- 7. Public Comments (any subject)
- 8. Consideration for approval list of Resolutions attached dated November 20, 2018.
- 9. Report of Committees:
  - a. Finance Committee
  - b. Personnel Committee
  - c. Insurance Committee
  - d. Operating Committee
  - e. Strategic Plan Subcommittee
  - f. Buildings and Grounds Committee
  - g. Safety and Security Committee
- 10. Report of Treasurer
- 11. Report of General Counsel
- 12. Report of Consulting Engineer
- 13. Report of Executive Director
- 14. Report of Authority Engineer
- 15. Report of Superintendent
- 16. Old Business
- 17. New Business
- 18. Public Comments (on subjects 5 through 17)
- 19. Adjournment

November 16, 2018 Rev. 11/19/2018

#### RESOLUTIONS November 20, 2018

#### **CONSENT AGENDA**

111-2018	Approval of Payment of Vouchers, Payroll, Tax Deposits and Pensions and Benefits
112-2018	REMOVED
113-2018	Authorization to increase the budget of T&M Associates for the engineering related to the Ho-Ho-Kus Trunk Sewer East Interceptor Rehabilitation Project
114-2018	Resolution to engage the services of T&M Associates to provide the engineering professional services required for the Interceptor System Rehabilitation Project related to Planning and Design
115-2018	Authorization to Award the Knolls Section Sanitary Sewer System Project
116-2018	Authorization to retain Boswell Engineering to provide Engineering Services related to Construction Administration for the Knolls Section Sanitary Sewer System Project
117-2018	Authorization to enter into Shared Services Agreements to provide Sanitary Sewer Cleaning and CCTV Inspection Services to other Local Units
118-2018	Award of Contract – Polymer
119-2018	REMOVED

Revised 11/19/2018

#### RESOLUTION

#### No. 111-2018

Date: November 20, 2018

## APPROVAL OF VOUCHERS, PAYROLL TRANSFERS, PAYROLL TAX DEPOSITS AND PENSIONS & BENEFITS TRANSFERS

**WHEREAS**, the Northwest Bergen County Utilities Authority has received vouchers in claim for payment of materials supplied and/or rendered; and

**WHEREAS**, the said vouchers have been reviewed and the amount indicated on each voucher has been determined to be due and owing; and

**WHEREAS**, the Northwest Bergen County Utilities Authority has made payroll transfers, payroll tax deposits and Pensions & Benefits transfers for the month of October 2018 and Health Benefits and Dental Benefits transfers for November 2018; and

**WHEREAS**, the Commissioners of the Authority have reviewed the vouchers, payroll transfers, payroll tax deposits, Pensions and Benefits, and Health and Dental Benefits transfers listed on the attached reports and have found them to be in order.

#### NOW, THEREFORE, BE IT RESOLVED,

**RESOLVED,** by the Commissioners of the Northwest Bergen County Utilities Authority, that all vouchers, payroll transfers, payroll tax deposits, Pensions & Benefits and Health and Dental Benefits transfers listed and reports attached hereto, dated November 20, 2018 be and they hereby are approved for payment from the proper accounts as follows:

ACCOUNT: Payroll Account Net Payroll: \$230,587.75

ACCOUNT: Tax Deposit Account

Total: \$101.427.18

ACCOUNT: Health Benefits Contribution Employer

Total Transfer: \$115,327.61

ACCOUNT: Health Benefits Contribution Employee

Total: \$4,515.35

ACCOUNT: Dental Benefits Total Transfer: \$4,137.17

	RESOLUTION
	No. 111-2018
	Date: November 20, 2018
APPROVAL O	F VOUCHERS, PAYROLL TRANSFERS, PAYROLL TAX DEPOSITS AND PENSIONS & BENEFITS TRANSFERS
ACCOUNT: Total Transfer:	PERS and Contributory Insurance \$31,658.84
ACCOUNT: Total:	Operating Account \$361,302.35
ACCOUNT: Total:	General Improvement Account \$645,766.76
SECRETA	CHAIRMAN

#### RECORDED VOTE:

	Bonagura	Chewcaskie	Duch	Kelaher	Lo Iacono	Mongelli	Ortega	Plumley	Kasparian
Offered									
Seconded									
Aye									
Nay									
Absent									
Abstain									
Recuse									

#### RESOLUTION

#### No. 113-2018

Date: November 20, 2018

# AUTHORIZATION TO INCREASE THE BUDGET OF T&M ASSOCIATES FOR THE ENGINEERING RELATED TO THE HO-HO-KUS TRUNK SEWER EAST INTERCEPTOR REHABILITATION PROJECT

**WHEREAS**, by Resolution No. 16-2018, the Northwest Bergen County Utilities Authority (the "Authority") identified a number of firms as qualified to perform engineering services required by the Authority pursuant to a Request for Qualifications for such position, which notice thereof was published on January 12, 2018; and

**WHEREAS**, by Resolution No. 77-2018 (the "Original Resolution") dated July 16, 2018, the Authority retained T&M Associates (the "Engineering Firm") to provide engineering services related to the Ho-Ho-Kus Trunk Sewer East Interceptor Rehabilitation Project (the "Project") related to Planning, Design, Bidding, Contract Administration and Resident Inspection and the Authority and Engineering Firm entered into a professional services agreement (the "Agreement"); and

**WHEREAS,** the Original Resolution and Agreement provides for the Engineering Firm's compensation to be capped at \$54,000 and in the event the Engineering Firm anticipates it will exceed that amount, to seek further authorization from the Authority at such time; and

**WHEREAS,** the Engineering Firm has requested an increase of \$55,500 due to various tasks related to the Project, making the not-to-exceed budget \$109,500; and

**WHEREAS**, the Authority intends for this project to be funded with loan assistance from the New Jersey Environmental Infrastructure Financing Program pursuant to N.J.A.C. 7:22-3.1 et seq., the New Jersey Environmental Infrastructure Trust Loan pursuant to N.J.A.C. 7:22-4.1 et seq. and all applicable interim and final rules and regulations published in the New Jersey Register through June 2005; and

**NOW, THEREFORE, BE IT RESOLVED** by the Commissioners of the Northwest Bergen County Utilities Authority the following:

- 1. The Original Resolution and the Professional Services Agreement with T&M Associates be amended to increase the not to exceed amount to \$109,500 for engineering services related to the Ho-Ho-Kus Trunk Sewer East Interceptor Rehabilitation Project.
- 2. The Original Resolution and Agreement, unless expressly modified, shall remain in full force and effect.
- 3. Notice of this amendment shall be published in accordance with applicable law.
- 4. This Resolution shall take effect immediately.

RESOLUT	TION

No. 113-2018

Date: November 20, 2018

# AUTHORIZATION TO INCREASE THE BUDGET OF T&M ASSOCIATES FOR THE ENGINEERING RELATED TO THE HO-HO-KUS TRUNK SEWER EAST INTERCEPTOR REHABILITATION PROJECT

I hereby certify that this is a true copy of a resolution adopted by the Northwest Bergen County Utilities Authority upon a roll call vote of all Commissioners of the Authority eligible to vote at a public meeting held on November 20, 2018.

	CHAIRMAN	
CECDETADY		
SECRETARY		

#### **Recorded Vote:**

	Bonagura	Chewcaskie	Duch	Kelaher	Lo Iacono	Mongelli	Ortega	Plumley	Kasparian
Offered									
Seconded									
Aye									
Nay									
Absent									
Abstain									
Recuse									

#### RESOLUTION

#### No. 114-2018

Date: November 20, 2018

# RESOLUTION TO ENGAGE THE SERVICES OF T&M ASSOCIATES TO PROVIDE THE ENGINEERING PROFESSIONAL SERVICES REQUIRED FOR THE INTERCEPTOR SYSTEM REHABILITATION PROJECT RELATED TO PLANNING AND DESIGN

**WHEREAS,** the Northwest Bergen County Utilities Authority (hereinafter the "Authority") requires the services of an engineer to undertake and complete necessary and essential professional engineering services in connection with the planning and design for the Interceptor System Rehabilitation Project, Project No. S340700-19 (hereinafter referred to as the "Project"); and

**WHEREAS,** the Authority intends for this project to be funded with loan assistance from the New Jersey Environmental Infrastructure Financing Program pursuant to N.J.A.C. 7:22-3.1 et seq., the New Jersey Environmental Infrastructure Trust Loan pursuant to N.J.A.C. 7:22-4.1 et seq. and all applicable interim and final rules and regulations published in the New Jersey Register through June 2005; and

**WHEREAS,** T&M Associates, the Authority's current Consulting Engineer has developed the attached proposal to perform these services and other ancillary services at hourly rates set forth in the agreement, and at a cost not to exceed \$100,000; and

**WHEREAS,** it is in the Authority's best interests for T&M Associates to provide these services, in accordance with the terms set forth in the attached agreement; and

**WHEREAS,** the Authority hired T&M Associates to serve as the Consulting Engineer to the Authority for the fiscal year 2018 in accordance with the New Jersey Local Public Contracts Law (N.J.S.A. 40A:11-1 et seq.) as well as federal procurement rules and regulations (40 U.S.C. 1101 et seq.); and

**WHEREAS,** prior to hiring T&M Associates as Consulting Engineer, the Authority published a Request for Qualifications ("RFQ") in its official newspaper on January 12, 2018, requesting qualifications from individuals and/or firms to provide consulting engineering services; and

WHEREAS, as a result of that RFQ response, ten (10) responses were received; and

**WHEREAS,** the Authority evaluated the proposals received based on established criteria made available to all respondents and appointed T&M Associates as its Consulting Engineer at its February 20, 2018 Commissioners' Meeting.

**NOW, THEREFORE, BE IT RESOLVED,** by the Commissioners of the Northwest Bergen County Utilities Authority, as follows:

\_\_\_\_\_

#### RESOLUTION

No. 114-2018

Date: November 20, 2018

# RESOLUTION TO ENGAGE THE SERVICES OF T&M ASSOCIATES TO PROVIDE THE ENGINEERING PROFESSIONAL SERVICES REQUIRED FOR THE INTERCEPTOR SYSTEM REHABILITATION PROJECT RELATED TO PLANNING AND DESIGN

- 1. The Chairman or Vice Chairman of the Authority is authorized to execute the attached Agreement with T&M Associates to provide Engineering and Professional Services required for the Interceptor System Rehabilitation Project.
- 2. The Executive Director and Authority Engineer of the Authority are authorized to execute such other documents and undertake such other tasks that are reasonably required to carry out and consummate the transactions contemplated by the attached Agreement.
- 3. The Secretary is directed to cause notice to be published as required by law; and
- 4. Upon execution, a fully executed and confirmed copy of the Agreement shall be placed on file in the office of the Executive Director and available for public inspection.

I hereby certify that this is a true copy of a resolution adopted by the Northwest Bergen County Utilities Authority upon a roll call vote of all Commissioners of the Authority eligible to vote at a public meeting held on November 20, 2018.

	CHAIRMAN	_
SECRETARY		

#### **RECORDED VOTE:**

	Bonagura	Chewcaskie	Duch	Kelaher	Lo Iacono	Mongelli	Ortega	Plumley	Kasparian
Offered									
Seconded									
Aye									
Nay									
Absent									
Abstain									
Recuse									

## PLANNING AND DESIGN ENGINEERING AGREEMENT

THIS AGREEMENT, made this	day of	,	2018, b	y and betwe	en:
NORTHWEST BERGEN COUNTY U	TILITIES .	AUTHORITY	, Berge	en County,	NJ,
with place of business at 30 Wyckof	f Avenue	at Authority	Drive,	Waldwick,	NJ
hereinafter referred to as the "OWNER,"	,				

#### **AND**

T&M ASSOCIATES, Consulting and Municipal Engineers, 11 Tindall Road, Middletown, NJ 07748, hereinafter referred to as the "ENGINEER."

WITNESSETH, whereas it is the intention of the OWNER to engage the services of the ENGINEER to undertake and complete necessary and essential professional engineering services in connection with planning and design for the INTERCEPTOR SYSTEM REHABILITATION (Project No. S340700-19), hereinafter referred to as the "PROJECT" in the sewer service area for the OWNER; and

WHEREAS, it is the intention of the OWNER that this project be funded with loan assistance from the New Jersey Environment Infrastructure Financing Program pursuant to N.J.A.C. 7:22-3.1 et seq., the New Jersey Environmental Infrastructure Trust Loan pursuant to N.J.A.C. 7:22-4.1 et seq., and all applicable interim and final rules and regulations published in the New Jersey Register.

NOW, THEREFORE, in consideration of these premises, and of the mutual covenants and premises hereinafter contained, the OWNER and ENGINEER hereby agree as follows:

#### **SECTION A – ENGINEERING SERVICES**

The ENGINEER agrees to perform the various professional engineering services required for planning, design, bidding, contract administration and resident inspection during the design, bidding and construction phases of the PROJECT. The ENGINEER agrees to serve as the OWNER's professional engineering representative in all phases of this project, including, but not limited to, meetings, preliminary and final design, construction inspection and contract administration, and reviews by authorized groups or agencies. The ENGINEER shall give consultation and advice to the OWNER during the performance of his services and shall assist

the OWNER in the preparation of applications and supporting documents for governmental loans or advances in connection with the Contract.

#### **SECTION 1 – GENERAL SCOPE OF SERVICES**

#### 1.1 Planning Services

- 1.1.1 The ENGINEER shall coordinate with the New Jersey Department of Environmental Protection (NJDEP) and the NJ Infrastructure Trust (Trust) submission of a New Jersey Infrastructure Bank (NJIB) application for funding consideration.
- 1.1.2 The ENGINEER shall submit an online funding application, which shall include a Project Information form, a Letter of Intent, a Level 1 Environmental Planning Document, and all other applicable supporting documentation, in accordance with funding program guidelines and requirements.
- 1.1.3 The ENGINEER shall respond to inquiries from the NJDEP and the Trust and address comments as necessary to obtain approval from the NJDEP and the Office of Equal Opportunity in order to obtain project certification and Authorization to Advertise.

#### 1.2 Design Services

- 1.2.1 The ENGINEER shall coordinate with the OWNER to assess the existing interceptor mains and prioritize areas for further investigation. Logs of areas investigated will be maintained for future reference.
- 1.2.2 The ENGINEER shall compile all assessment data developed by others, review CCTV video inspections and other digital media to assess the existing interceptor system evaluated in order to identify defects and determine the best option for repair and/or rehabilitation.
- 1.2.3 Identified defects and their recommended repair or rehabilitation method will be compiled, prioritized and grouped as necessary by the ENGINEER to develop capital improvement contracts. It is anticipated that no more than three (3) separate contracts will be developed as part of this project throughout the multi-year assessment of the OWNER's interceptor system.
- 1.2.4 The ENGINEER shall prepare construction drawings and specifications for each contract outlining the the proposed repairs and/or rehabilitation of the selected section(s) of interceptor sewer. Specifications will include the requisite NJDEP and Office of Equal

Opportunity (OEO) language in accordance with the funding program guidelines.

- 1.2.5 The ENGINEER will coordinate with adjacent property owners (if any) to facilitate the work during construction and obtain any necessary temporary easements for access during construction.
- 1.2.6 The ENGINEER shall provide the OWNER with a draft copy of the construction drawings, specifications and cost estimates for review and comment. Final review meetings will be coordinated as each contract is developed, and any comments provided by the NJDEP and the OWNER will be addressed prior to finalizing the documents for bidding purposes.
- 1.3 This Agreement calls for a total of **480** man-hours to be provided for both planning and design services.

#### <u>SECTION 2 – COMPENSATION FOR ENGINEERING SERVICES</u>

2.1 The ENGINEER shall submit invoices and vouchers for professional engineering services performed hereunder to the OWNER as follows:

Monthly vouchers shall be submitted indicating the amount of actual time expended by the ENGINEER on the project during the past one-month period.

- 2.2 The OWNER shall pay the ENGINEER the amount of each invoice and voucher within 45-days of the date of receipt of each invoice and voucher.
- 2.3 All professional services outlined in Section 1 herein, dealing with the planning and design portion of the work, will be compensated and billed monthly based on hourly rates listed in the approved billing rate schedule as authorized by the OWNER. These values cannot be changed without a formal contract amendment as outlined in Section 5.1. The total estimated budget for all services covered under this agreement is **\$100,000.00**. This estimated budget will not be exceeded without prior written approval of the OWNER.
- 2.4 The performance of contract work shall commence upon the signing of this Agreement and shall terminate upon issuance of the Authorization to Advertise from the NJDEP.

#### **SECTION 3 – OWNER'S RESPONSIBILITIES**

The OWNER shall:

- 3.1 Provide all criteria and full information as to its requirements on the project.
- 3.2 Assist the ENGINEER by placing at his disposal all available written data

pertinent to the site of the project, include previous reports, and other data affecting the design and/or construction of the project to which the OWNER has access.

- 3.3 Furnish the ENGINEER with available data on property boundary, right-of-way, topographic and utility surveys, all of which the ENGINEER will rely on.
- 3.4 Guarantee access to property and make all provision for the ENGINEER and to public and private lands as required for the ENGINEER to perform the services under this Agreement.
- 3.5 Examine all sketches, opinions of the construction cost, and other documents presented by the ENGINEER to the OWNER and render, in writing, the OWNER's decision pertaining thereto within a reasonable time from the date of the ENGINEER's request so as not to delay the work of the ENGINEER. If any delays by the OWNER beyond a reasonable time do occur, the ENGINEER shall be granted a suitable extension of time for the completion of the work with the extent of the delay.
- 3.6 Hold all required meetings, serve all required public and private notices, and set properly upon all matters not the responsibility of the ENGINEER, but necessary to development of the project, and pay all costs incidental thereto.
- 3.7 Furnish the ENGINEER with a copy of any design or construction standards adopted by the OWNER which the ENGINEER shall be required to follow in the preparation of Contract Documents for the project.
- 3.8 Designate, in writing, the person to act as the OWNER's representative with respect to engineering services to be performed under this Agreement. Such person shall have complete authority to transmit instructions, receive information, and interpret and define policies and decisions with the respect of the services covered by this Agreement.
- 3.9 Give prompt written notice to the ENGINEER whenever the OWNER observes or otherwise becomes aware of any defect in the work.
- 3.10 Furnish or instruct the ENGINEER to provide, at the OWNER's expense, necessary additional services as stipulated in sections of this Agreement, or as required for completion of the project and approved in writing by the OWNER.

#### SECTION 4 – ADDITIONAL SERVICES AND PAYMENT THEREFORE

If authorized in writing by the OWNER, the ENGINEER agrees to furnish or obtain from others

additional services of the following types which shall be paid for by the OWNER as hereinafter provided.

- 4.1 Redesign required by the OWNER after preliminary or final plans have been prepared by the ENGINEER and approved by the OWNER, provided said redesign is not required as a result of any negligence on the part of the ENGINEER in the preparation of the design.
- 4.2 Revisions or changes to reports, applications, permits, property surveys, descriptions, etc., required by the OWNER after the ENGINEER has prepared them (it) in accordance with basic engineering services described in the engineering agreement between the OWNER and ENGINEER in the preparation of said reports, applications, permits, property surveys, property descriptions, etc.
- 4.3 Redesigns or revisions or changes required because of inadequate, insufficient surveys, property descriptions, etc., furnished by the ENGINEER or due to the refusal of regulatory agencies to approve said matters because they do not meet their currently applicable requirements, are not to be considered additional services within the intent of this section and will not be paid for by the OWNER.
  - 4.4 Appearances before courts or boards on matters of litigation related to the project.
- 4.5 Preparation of any other reports, studies, or documents which require engineering services not otherwise provided for in this Agreement, including, without limitation, services to be furnished by the OWNER hereunder.
- 4.6 Payment for additional services specified in this section shall be negotiated at the time of request for the additional services.

#### **SECTION 5 – GENERAL**

- 5.1 This Agreement represents the entire agreement between the OWNER and ENGINEER. This Agreement may be amended only by written instrument signed by both the OWNER and ENGINEER.
- 5.2 This Agreement and all of the covenants hereto shall inure to the benefit of assigns, and legal representatives, except as above, neither the OWNER nor the ENGINEER shall assign, sublet, or transfer his interest in this Agreement without the written consent of the other party hereto.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement the day and year first above written.

OWNER:	ENGINEER:
NORTHWEST BERGEN COUNTY UTILITIES AUTHORITY	T&M ASSOCIATES
Name: Title: Date:	Name: Title: Date:
ATTEST:	ATTEST:
Name: Date:	Name: Date:

# 11/9/2018

DATE

# NORTHWEST BERGEN COUNTY UTILITIES AUTHORITY INTERCEPTOR SYSTEM REHABILITATION PLANNING & DESIGN SERVICES Manhour Budget

		DIV	CLIENT	PROJ	PRIN	SUPVR	SR STAFF ENGR	STAFF	ENGR TECH 5	ADMIN	TOTAL
NO.	TASK										
0	Planning Services										
	Workplan Development / Project Setup		2	2							4
	NJDEP / Trust Coordination			4							4
	NJIB Funding Application Submission			4				8			12
	Level 1 Planning Document Submission			8							80
	Respond to NJDEP / Trust Comments			8				2			10
	SED / OEO Coordination			9							9
	Authorization to Advertise Coordination / Approval			8							8
05	Design Services										
	Interceptor Inspection Coordination with Authority			8							8
	Compile Assessment Data			9				12			18
	Review Assessment Data			9				12			18
	Identify Defects			9				12			18
	Develop Repair/Rehab Priorities		2	9				16			24
	Prepare Design Plans and Layouts			9				120	30		156
	Specifications			9				12	8	4	30
	Construction Cost Estimate			9				12	8		26
	Easement Coordination		2	9				12			20
	Draft Bid Documents			9				12		2	20
	Internal QA/QC Review / Address Comments	2	4	9				12		2	26
	Client Review Meeting		4	4				9			14
	Finalize Bid Documents		4	4				8		4	20
	Coordination with NJDEP			8				8			16
	PM/CM/DM Coordination	2	9	9							14
	TOTAL HOURS	4	24	130	0	0	0	264	46	12	480

\$98,116	TOTAL	LABOR FEE TOTAI	_						
\$1,140	\$7,682	\$46,464	\$0	0\$	0\$	\$34,710	\$6,960	\$1,160	DIRECT LABOR COST
\$95	\$167	\$176	\$221	\$243	\$263	\$267	\$290	\$290	BILLING HOURLY RATE

LABOR FEE

CONTRACTED SERVICES

**DIRECT EXPENSES (NO MARKUP)** 

TOTAL FEE \$100,000

\$1,884 15% \$0

\$98,116

COST MARK UP

### **New Jersey Department of Environmental Protection**

I,	the undersigned authorized
representative of,	the applicant for
(check one)	
New Jersey Environmental Infi N.J.A.C. 7:22-3 and 7:22-4	astructure Financing Program – (Fund/Trust Loans) pursuant to
Sewage Infrastructure Improve 1, 2, and 6	ment Act - (Planning or Design Grants) pursuant to N.J.A.C. 7:22A-
Interconnection/Cross Connect N.J.A.C. 7:22A-1, 2 and 7	on Abatement Account - (Planning or Design Grants) pursuant to
Pinelands Infrastructure Trust I according to law, upon my oat	und - (Grant/Loan) pursuant to N.J.A.C. 7:22-6 being duly sworn deposes and attests that:
1. The applicant has selected the fo	llowing firm to provide Professional Services:
Firm Name	
Address	
City	State Zip Code
Telephone Number	
Principal Officer	
Jersey's Local Public Contracts Law, alternative procurement law is involved. Act, N.J.S.A. 58:27-1 et seq., or the St.	erenced firm has been made in accordance with the State of New N.J.S.A. 40A:11-1 et seq., or other procurement laws. (NOTE: if ared, please cite the law below, which may include the Privatization olid Waste Management Act's contracting provisions at N.J.S.A. licable provisions of state rules or requirements thereof.)

The selected firm will per	form the following services:
Planning and design eng	gineering services associated with the assessment and development of
improvements to various	s sections of the Authority's existing interceptor system.
for Project No. S3407	00-19 described as (include a brief description of the project):
The proposed project inc	cludes conducting an assessment of the Authority's existing interceptor
system including pipes a	and manholes and developing capital improvement contracts to repair
and/or rehabilitate defect	ts identified during the initial investigation. Improvements include full
replacement, CIPP lining	g, sliplinning, or other trenchless repair method.
at a compensation amoun	t not to exceed \$ 100,000.00
indirect costs, associated w applicant herein agrees and purpose to complete all said	red the Professional's scope of services and all costs, including direct and ith this contract for the aforementioned project noted under item 1 above. The approves the costs as being acceptable and reasonable for the intended d services.  Red to this AFFIDAVIT a certified copy of the executed professional services
	ed to this AFFIDAVIT a copy, of the resolution as approved by the local pproving the professional noted under item 1; the Scope of Services for the ated Acceptable Costs.
The foregoing statements n copies of records maintaine	nade by me are true and the attached copies of documents are true and corrected by the applicant.
Date	Signature of Authorized Representative
	Howard Hurwitz Name of Authorized Representative (typed)
	Authority Engineer Title of Authorized Representative (typed)
Sworn to and subscribed be	
uay or	_ 20
Signature NOTARY	PUBLIC SEAL

RESOLUTION

#### No. 115-2018

Date: November 20, 2018

#### AUTHORIZATION TO AWARD CONTRACT KNOLLS SECTION SANITARY SEWER SYSTEM

**WHEREAS,** upon advertisement and pursuant to specifications, the Authority solicited bid proposals in connection with the Knolls Section Sanitary Sewer System; and

WHEREAS, the bid proposals were received by the Authority on November 7, 2018; and

**WHEREAS**, the bids received were as follows:

	Base Bid	Alternate-A	Total
Hutton Construction	\$333,319.00	\$64,790.00	\$398,109.00
John Garcia Construction	\$339,929.50	\$61,300.00	\$401,229.50
J. Fletcher Creamer & Son, Inc.	\$533,385.00	\$64,500.00	\$597,885.00

and;

**WHEREAS,** the Authority's Consulting Engineer, Boswell Engineering, and General Counsel, Douglas M. Bern, Esq., have reviewed the bid proposals and determined that Hutton Construction is the lowest responsible bidder and therefore recommend Hutton Construction be awarded the Knolls Section Sanitary Sewer System Contract; and

**WHEREAS**, the Authority's Certifying Finance Officer has certified that funds are available for the award of this contract.

**NOW, THEREFORE, BE IT RESOLVED,** by the Commissioners of Northwest Bergen County Utilities Authority the following:

- 1. The Knolls Section Sanitary Sewer System Project be awarded to Hutton Construction located at 41 Village Park Road, Cedar Grove, New Jersey in the amount of \$398,109.
- 2. The Chairman or Vice-Chairman of the Authority shall be and hereby is authorized to execute any such contract on behalf of the Authority.
- 3. The Certifying Finance Officer's Certification of available funds shall be maintained on file at the Authority and made a part hereof.
- 4. Notice of award for this contract shall be published in accordance with applicable law.
- 5. A copy of this Resolution and Contract, upon execution by Hutton Construction and the Authority shall be placed on file in the office of the Executive Director and be made available for public inspection.

\_\_\_\_\_

#### RESOLUTION

No. 115-2018

Date: November 20, 2018

#### AUTHORIZATION TO AWARD CONTRACT KNOLLS SECTION SANITARY SEWER SYSTEM

IT IS HEREBY CERTIFIED that this is a true copy of a Resolution adopted by the Northwest Bergen County Utilities Authority upon a roll call vote of all Commissioners of the Authority eligible to vote at a public meeting held on November 20, 2018.

	CHAIRMAN
SECRETARY	

#### **RECORDED VOTE:**

	Bonagura	Chewcaskie	Duch	Kelaher	Lo Iacono	Mongelli	Ortega	Plumley	Kasparian
Offered									
Seconded									
Aye									
Nay									
Absent									
Abstain									
Recuse									

#### **CERTIFICATION OF AVAILABILITY OF FUNDS**

I hereby certify to the Board of Commissioners of the Northwest Bergen County Utilities Authority that sufficient funds are available for payment of the following:

CONTRACT:	Knolls Section Sanitary Sewer System
VENDOR:	Hutton Construction
AMOUNT:	\$398,109.00
ACCOUNT NO.:	7000-6610

Date: November 19, 2018

James Rotundo, Certifying Finance Officer

RESOLUTION

No. 116-2018

Date: November 20, 2018

# AUTHORIZATION TO RETAIN BOSWELL ENGINEERING FOR ENGINEERING SERVICES RELATED TO CONSTRUCTION ADMINISTRATION FOR THE KNOLLS SECTION SANITARY SEWER SYSTEM PROJECT

**WHEREAS,** by Resolution No. 16-2018, the Northwest Bergen County Utilities Authority (the "Authority") identified a number of firms as qualified to perform engineering services required by the Authority pursuant to a Request for Qualifications for such position, which notice thereof was published on January 12, 2018; and

**WHEREAS**, by Resolution No. 44-2018 dated March 20, 2018, the Authority retained Boswell Engineering (the "Engineering Firm") to provide engineering services related to the Wyckoff Sewer System Expansion Project, also known as the Knolls Section Sanitary Sewer System Project, (the "Project") for the following engineering services: Data Collection and Survey; Geotechnical Investigation; Design and Treatment Works Approval Permit Application; Regulatory Permitting; and

**WHEREAS,** by Resolution No. 115-2018 the Northwest Bergen County Utilities Authority awarded a contract for the Project to Hutton Construction and therefore requires the necessary engineering services for construction administration; and

**WHEREAS,** the Engineering Firm provided a proposal on February 14, 2018 for the necessary construction administration related to the project in the amount of \$36,000; and

**WHEREAS,** the Authority's Certifying Finance Officer has certified that funds are available for the award of a professional services agreement with the Engineering Firm.

**NOW THEREFORE BE IT RESOLVED** by the Commissioners of the Northwest Bergen County Utilities Authority the following:

- 1. The Authority hereby retains Boswell Engineering to provide the engineering services related to construction administration for the Knolls Section Sanitary Sewer System Project.
- 2. The Authority shall enter into a professional services agreement for the aforementioned for execution and delivery by the Authority and the professional, with compensation to the professional at the Firm's Billing Rates, in an amount not to exceed \$36,000.
- 3. In the event that the Engineering Firm anticipates it will exceed the amount set forth above, it shall seek further authorization from the Authority at such time.

RESOLUTION

No. 116-2018

Date: November 20, 2018

# AUTHORIZATION TO RETAIN BOSWELL ENGINEERING FOR ENGINEERING SERVICES RELATED TO CONSTRUCTION ADMINISTRATION FOR THE KNOLLS SECTION SANITARY SEWER SYSTEM PROJECT

- 4. The Certifying Finance Officer's Certification of Available Funds shall be maintained on file at the Authority and made a part hereof.
- 5. Notice of the contract award shall be advertised in accordance with applicable law.
- 6. This Resolution shall take effect immediately upon adoption.

**IT IS HEREBY CERTIFIED** that this is a true copy of a Resolution adopted by the Northwest Bergen County Utilities Authority upon a roll call vote of all Commissioners of the Authority eligible to vote at a public meeting held on November 20, 2018.

	CHAIRMAN	
SECRETARY		
Recorded Vote:		

## Bonagur

	Bonagura	Chewcaskie	Duch	Kelaher	Lo Iacono	Mongelli	Ortega	Plumley	Kasparian
Offered									
Seconded									
Aye									
Nay									
Absent									
Abstain									
Recuse									

#### CERTIFICATION OF AVAILABILITY OF FUNDS

I hereby certify to the Board of Commissioners of the Northwest Bergen County Utilities Authority that sufficient funds are available for payment of the following:

CONTRACT:	Engineering Services related to Construction Administration for Knolls Section Sanitary Sewer System
VENDOR:	Boswell Engineering
AMOUNT:	\$36,000
ACCOUNT NO.:	7000-6610

Date: November 19, 2018

James Rotundo, Certifying Finance Officer

RESOLUTION

No. 117-2018

Date: November 20, 2018

## AUTHORIZATION TO ENTER INTO SHARED SERVICES AGREEMENTS RELATED TO SANITARY SEWER CLEANING AND CCTV INSPECTION SERVICES

**WHEREAS**, the Uniform Shared Services and Consolidation Act, N.J.S.A. 40A:65-4 allows for any local unit to enter into an agreement with any other local unit or units to provide or receive any service that each local unit participating in the agreement is empowered to provide or receive within its own jurisdiction, including services incidental to the primary purposes of any of the participating local units; and

**WHEREAS,** the Northwest Bergen County Utilities Authority (the "Authority") operates and maintains the necessary vehicles and equipment to provide sanitary sewer cleaning and CCTV Inspections services to local units (as defined by N.J.S.A. 40A:65-3); and

**WHEREAS**, the Authority desires to enter into Shared Services Agreements with local units to provide the aforementioned services; and

**NOW THERFORE BE IT RESOLVED** by the Commissioners of the Northwest Bergen County Utilities Authority the following:

- 1. The Authority is hereby authorized to enter into shared services agreements related to the providing of sanitary sewer cleaning services and CCTV inspection services to other local units for the calendar years 2019 and 2020.
- 2. The Authority's Executive Director is hereby authorized to execute any such agreement on behalf of the Authority.
- 3. This resolution shall take effect immediately upon adoption.

I hereby certify that this is a true copy of a resolution adopted by the Northwest Bergen County Utilities Authority upon a roll call vote of all Commissioners of the Authority eligible to vote at a public meeting held on November 20, 2018.

	CHAIRMAN	
SECRETARY		

	Bonagura	Chewcaskie	Duch	Kelaher	Lo Iacono	Mongelli	Ortega	Plumley	Kasparian
Offered									
Seconded									
Aye									
Nay									
Absent									
Abstain									
Recuse									

#### RESOLUTION

#### No. 118-2018

Date: November 20, 2018

#### AWARD OF CONTRACT – POLYMER

**WHEREAS,** the Northwest Bergen County Utilities Authority (the "Authority") operates a wastewater treatment facility, located at 30 Wyckoff Avenue in the Borough of Waldwick, County of Bergen, State of New Jersey; and

**WHEREAS,** the Authority advertised on September 21, 2018 for the furnishing of a liquid grade organic polymer (Polymer) for a time period not to exceed two (2) years; and

**WHEREAS,** on October 10, 2018, the date specified for the public opening and reading of the bids for the polymer contract, one (1) bid was received; and

**WHEREAS,** Polydyne, Inc. submitted a bid price of \$0.1350 per pound for the furnishing and delivery of polymer; and

**WHEREAS,** the Authority's General Counsel has reviewed the bid of Polydyne, Inc. and has found same to be in legal conformance with the advertised specifications and bid requirements, and the Local Contract Law, N.J.S.A.40A:11-1 et seq.; and

**WHEREAS,** the Authority's Superintendent has reviewed the bid of Polydyne, Inc. and has found same, in all technical aspects, to be in conformance with the advertised specifications and bid requirements, and as such has recommended that the Authority accept said bid submitted by Polydyne, Inc.; and

#### NOW, THEREFORE, BE IT

**RESOLVED,** by the Commissioners of the Northwest Bergen County Utilities Authority the following:

- 1. The bid of Polydyne, Inc. for the price of \$0.1350 per pound for the furnishing of a liquid grade organic polymer for a period of two (2) years be and is hereby accepted.
- 2. In all respects relating to the performance of the polymer Contract hereby awarded, Polydyne, Inc. is hereby directed to comply with the requirements of P.L. 1975, Chapter 127, and all other applicable statutes and regulations dealing with anti-discrimination and/or equal opportunity in public contracts.
- 3. The Chairman or Vice-Chairman of the Authority shall be and hereby is authorized to execute on behalf of the Authority any such contract with Polydyne, Inc.
- 4. Notice of the contract award shall be advertised in accordance with applicable law.

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#### RESOLUTION

No. 118-2018

Date: November 20, 2018

#### AWARD OF CONTRACT – POLYMER

**IT IS HEREBY CERTIFIED** that this is a true copy of a Resolution adopted by the Northwest Bergen County Utilities Authority upon a roll call vote of all Commissioners of the Authority eligible to vote at a public meeting held on November 20, 2018.

	CHAIRMAN	
SECRETARY		

#### Recorded Vote:

	Bonagura	Chewcaskie	Duch	Kelaher	Lo Iacono	Mongelli	Ortega	Plumley	Kasparian
Offered									
Seconded									
Aye									
Nay									
Absent									
Abstain									
Recuse									