

**Part I**

**Applicant Information and Certification**

(Attach additional pages as necessary)

<b>1. LOCAL GOVERNMENTAL UNIT (LGU)</b>		
LGU Name: City of Taunton	Dept. of Revenue ID No.: 04001320	FEIN 046-001-320
Authorized Representative: Shaunna O'Connell		Title: Mayor
Street/P.O. Box: 141 Oak Street		
City/Town: Taunton	State: MA	Zip: 02780
Telephone: 508-821-1000	Fax: 508-821-1005	E-Mail: soconnell@taunton-ma.gov

<b>2. LGU CONTACT PERSON (if different from item 1)</b>		
Name: Fred Cornaglia	Title: DPW Commissioner	
Mailing Address (if different from item 1)		
Street/P.O. Box: 90 Ingell Street		
City/Town: Taunton	State: MA	Zip: 02780
Telephone: 508-821-1431	Fax: 508-821-1437	E-Mail: fcornaglia@taunton-ma.gov

<b>3. ENGINEER OR CONSULTANT FIRM</b>		
Firm/Agency: BETA Group, Inc.	FEIN 05-0398907	
Contact Person: Michael Andrus, P.E		
Mailing Address		
Street/P.O. Box: 701 George Washington Hwy		
City/Town: Lincoln	State: RI	Zip 02865
Telephone: 401-333-2382	Fax: 401-333-9225	E-Mail: mandrus@beta-inc.com

<b>4. CWSRF PROJECT IDENTIFICATION NUMBER</b>	
ID No. from Current Priority List:	<b>4605</b>
Project Description: Wastewater Treatment Facility - Phase 1 Improvements. Project includes improvements to the headworks, primary clarification, chemical feed, and SCADA system	

<b>5. MUNICIPALITIES SERVED BY TREATMENT WORKS (Name / Permit Numbers)</b>	
Taunton	MA0100897

<b>6. AMOUNT OF ASSISTANCE REQUESTED</b>
\$ 22,500,000

<b>7. LOCAL APPROPRIATION</b>		
	Amount	Available Balance
Bonds	\$ 22,500,000	\$ 22,500,000
Cash	\$	\$
Other	\$	\$

8. TYPE OF FINANCIAL ASSISTANCE REQUESTED		
(Check as applicable)	Loan for new project	<input checked="" type="checkbox"/>
	Refinancing of debt incurred	<input type="checkbox"/>
If refinancing, list amount of outstanding debt and maturity dates.		
Amount	Date of Issue	Maturity Date

9. CERTIFICATION
In submitting this Application to MassDEP, the Applicant certifies that it shall comply with the following Project related conditions, and understands that the Applicant's non-compliance with one or more of these conditions may preclude MassDEP's issuance of a Project Approval Certificate or entry into a Project Regulatory Agreement.
(1) The Applicant shall obtain MassDEP's prior written approval to: (a) advertise any Invitation To Bid or Request for Proposals to procure contracts for the Project; and (b) award any contracts for the Project.
(2) The Borrower shall comply with the (a) the Civil Rights Act of 1964, 42 USC s.2000(1) et seq., as amended, Section 13 of the Federal Water Pollution Control Act (FWPCA) of 1972; Section 504 of the Rehabilitation Act of 1973, the Age Discrimination Act of 1975, (b) the Equal Employment Opportunity requirements (Executive Order 11246), and all Executive Orders and regulations promulgated thereunder, and (c) the Affirmative Action and Minority/Women Business Enterprise ("M/WBE") requirements in the Regulations and the federal Disadvantaged Business (DBE) rule. The Borrower shall ensure that any prime contracts or subcontracts for services, construction, goods or equipment for the Project contain the DM/DWBE utilization goals of 4.2% D/MBE and 4.5% D/WBE.
(3) The Applicant shall at all times provide and maintain competent and adequate resident supervision and inspection of the Project under the direction of a licensed professional engineer. Such resident site engineer shall ensure that the implementation of the Project conforms with the approved plans and specifications, and shall certify to the Applicant and MassDEP at the completion of the Project that the implementation of the Project is in accordance with MassDEP approved final plans and specifications for the Project. The Applicant also agrees to submit an executed copy of the contract for resident site engineering services to MassDEP within sixty (60) days of the date of the contract award. The Applicant understands that no payments for the Project will be processed until such contract has been submitted to MassDEP.
(4) Prior to receiving final payment for the Project, the Applicant shall certify to MassDEP that the Project has been completed and performed in accordance with the Project Regulatory Agreement.
(5) The Applicant shall be solely responsible for the implementation and completion of the Project in accordance with MassDEP approved plans and specifications and MassDEP permit(s) issued for the Project, and for the economical and efficient operation and administration of the Project. The Applicant's responsibilities include retaining sufficient operating personnel and conducting operational tests and other needed evaluations to ensure the economical and efficient operation and administration of the Project.
(6) The Applicant shall establish accounts for the Project, which shall be maintained in accordance with generally accepted government accounting standards.
(7) The Applicant understands that if MassDEP issues a Project Approval Certificate for this project, such action does not constitute MassDEP's sanction or approval of any changes or deviation from any applicable state regulatory or permit standards, criteria, or conditions, or from the terms or schedules of state enforcement actions or orders applicable to the Project.
(8) The Applicant shall maintain all Project records for seven years after the issuance of final payment or until any litigation, appeal, claim, or audit that is begun before the end of the seven-year period is completed and resolved, whichever is longer.
(9) The Applicant agrees to provide any Project information and documentation requested by MassDEP.

**Part II**

**Project Section Information**

1. Plans and specifications		
Contract Number	Contract Name	Submittal Date
S-2021-1	WWTF Phase 1 Improvements	10/16/20

2. Construction Schedule (estimated dates – mm/dd/yy)					
Contract No(s).	S-2021-1				
Bid Advertisement	11/1/20				
Contract Award	04/1/21				
Contract Completion	06/30/22				
Calendar Days to Complete					

3. Summary of Costs *		Total Costs	Eligible Costs
A. Construction (Use bid proposals) List Contract Name or Number			
	S-2020-3 WWTF Solids Handling Improvements	\$16,630,000	\$16,630,000
	Veolia Construction Administration	\$2,080,000	\$2,080,000
	Veolia OH&P	\$1,340,000	\$1,340,000
	Construction Contingency (max. 10% pre-bid; 5% post-bid)	\$1,000,000	\$1,000,000
	Sub Total	\$21,050,000	\$21,050,000
B. Construction Services			
	a. General Supervision	\$630,000	\$630,000
	b. Resident Engineering	\$500,000	\$500,000
	c. Testing of Materials		
	d. As Built Plans	\$100,000	\$100,000
	e. Operation and Maintenance Manual	\$100,000	\$100,000
	f. Start up Supervision	\$120,000	\$120,000
	g. Other:		
	Sub Total	\$1,450,000	\$1,450,000
C. Other Costs			
	a. Police – Traffic Detail		
	Sub Total		
	<b>TOTAL</b>	<b>\$22,500,000</b>	<b>\$22,500,000</b>

Date of Estimate: 2/24/2020

ENR Construction Cost Index: 11,500

\* Attach detailed construction quantity take-off sheets with engineer's estimate.

(10) The Applicant shall obtain fee simple title or such other property interest in the Project site, including any easements and rights-of-way, necessary to ensure the undisturbed use and possession of the Project site for the purposes of implementation and operation of the Project for its estimated life.

(11) Any proposed change in Project-related contracts, which substantially modifies the Project initially proposed, shall be submitted to MassDEP for prior approval.

(12) The Applicant's implementation of the Project, including the procurement of related contracts, shall comply with all applicable requirements of state and local laws, ordinances, by-laws, rules and regulations.

(13) MassDEP representatives shall have access to Project work whenever it is in preparation or progress, and shall be provided proper facilities for such Project access and inspection. All of the Applicant's construction and other relevant contracts shall contain the above provision.

**To the best of my knowledge and belief, data provided in this application is true and correct; the documentation has been duly authorized by the governing body of the applicant. Furthermore, the applicant certifies that it possesses the legal authority to apply for the loan, and to finance and construct the proposed facilities. A resolution, motion, or similar action has been duly adopted or passed as an official act of the applicant's governing body, authorizing the filing of the application. The same resolution, motion, or similar action is directing and authorizing the person identified below as the authorized representative of the applicant to act in connection with the application and to provide such additional information as may be required.**

Name of Representative

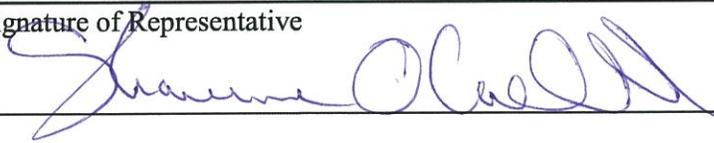
(Type)

Shaunna O'Connell

Title

Mayor

Signature of Representative



(Date)

10/13/2020

## Part II

<b>4. Environmental Benefits</b>					
Permit Type:	NPDES	Permit Number:	MA0100897		
Population Served	by the Project:	22,000	by the System:	22,000	
Discharge Affected (check all that apply)					
<input type="checkbox"/> Ocean Outfall	<input type="checkbox"/> Land Application				
<input checked="" type="checkbox"/> Estuary/Coastal Bay	<input type="checkbox"/> Other/Reuse				
<input type="checkbox"/> Wetland	<input type="checkbox"/> Eliminates Discharge				
<input checked="" type="checkbox"/> Surface Water (Stream, River, Lake)	<input type="checkbox"/> No Change/No Discharge				
<input type="checkbox"/> Groundwater	<input type="checkbox"/> Seasonal Discharge				
Wastewater Treatment Works Categories (check all that apply)		Percent of Project	Percent of line item checked	Percent of line item checked	Percent of line item checked
For all line items checked below please enter the percentage of Energy Conservation categories. (Energy Efficiency Related + Renewable Energy Related + Non-Energy Related) should total 100%.			Energy Efficiency Related	Renewable Energy Related	Non-Energy Related
<input type="checkbox"/>	Secondary Treatment				
<input checked="" type="checkbox"/>	Advanced Treatment	100%			
<input type="checkbox"/>	Infiltration/Inflow Correction				
<input type="checkbox"/>	Sewer System Rehabilitation				
<input type="checkbox"/>	New Collector Sewers				
<input type="checkbox"/>	New Interceptors				
<input type="checkbox"/>	CSO Correction				
<input type="checkbox"/>	Stormwater – Gray Infrastructure				
<input type="checkbox"/>	Stormwater – Green Infrastructure				
<input type="checkbox"/>	Water Conservation – Water Reuse (Recycled Water Distribution)				
<input type="checkbox"/>	Water Conservation – Water Efficiency				
<input type="checkbox"/>	Non-Point Source – Brownfields				
<input type="checkbox"/>	Non-Point Source - Storage Tanks				
<input type="checkbox"/>	Non-Point Source - Sanitary Landfills				
<input type="checkbox"/>	Non-Point Source - Hydro modification/Habitat Restoration				
<input type="checkbox"/>	Non-Point Source - Individual/Decentralized Sewage Treatment				
<input type="checkbox"/>	Non-Point Source - Land Conservation				
<input type="checkbox"/>	Other - Desalination				
Total Percent should equal to :		100%			
Project Contributes to Water Quality:		Project Allows System to:			
<input type="checkbox"/>	Improvement	<input type="checkbox"/>	Achieve Compliance		
<input type="checkbox"/>	Maintenance	<input type="checkbox"/>	Maintain Compliance		
<input type="checkbox"/>	Not Applicable	<input type="checkbox"/>	Not Applicable		
Project Allows the System to Address:					
<input type="checkbox"/>	Existing TMDL				
<input type="checkbox"/>	Projected TMDL				
<input type="checkbox"/>	Watershed Management Plan				

