

Number: AB260009  
Date Issued: December 1, 2025  
Purchasing Contact: Lauren Manning  
Phone: (609) 771-2894  
Email: [manningl@tcnj.edu](mailto:manningl@tcnj.edu)  
Requesting Department: Environmental Health and Safety  
Fiscal Year: 2025

Proposals will be due on **Wednesday, January 7, 2026 at 2 p.m.**

Important: This proposal must be received at or before the opening time and date stated above. Late proposals will not be accepted. Return proposal to:

**The College of New Jersey  
Office of Finance & Business Services, Purchasing Dept.  
Administrative Services Building, Room 201  
2000 Pennington Road  
Ewing, New Jersey 08628-0718**

**PURPOSE AND INTENT OF REQUEST FOR PROPOSAL:**

**Solicit proposals for a vendor to provide annual inspection and cleaning of our stormwater facilities.**

**PRE-BID CONFERENCE / ON-SITE INSPECTION IS NOT REQUIRED**

**INSTRUCTIONS TO VENDOR'S FOR COMPLETING THIS PROPOSAL**

1. Read the entire proposal, including all terms and conditions and specifications.
2. All prices must be typed or written in ink. Any corrections, erasures or other forms of alteration to unit and/or total prices must be initialed by the vendor.
3. **THIS PROPOSAL IS TO BE SIGNED BELOW (LINE 18).**
4. Proposal prices shall include delivery of all items F.O.B. destination or as otherwise provided.
5. Address all inquiries and correspondence to the buyer at the email, phone or address shown above.
6. All communication during the bidding process shall be directed to the Purchasing department only.
7. All instructions must be followed and signatures must be provided for proposal to be accepted.

**MANDATORY TO BE COMPLETED BY THE VENDOR**

8. Payment discount terms: \_\_\_\_\_
9. Prices quoted are firm through the following date: \_\_\_\_\_
10. Your Federal I.D. Number (FEIN): \_\_\_\_\_
11. Company Name: \_\_\_\_\_
12. Vendor telephone number: \_\_\_\_\_
13. Vendor fax number: \_\_\_\_\_
14. Print Name: \_\_\_\_\_
15. Email Address: \_\_\_\_\_
16. Title: \_\_\_\_\_
17. Date: \_\_\_\_\_

**18. ORIGINAL SIGNATURE OF VENDOR (MUST BE SIGNED)**

Signature of the vendor attests that the vendor has read, understands, and agrees to all terms, conditions, and specifications set forth in the request for proposal unless otherwise stated in writing and submitted with the proposal.

X \_\_\_\_\_

## Required Procurement Documents & Bidder's Checklist

This bid proposal MUST be received by The College of New Jersey, Purchasing Department before or at 2:00 p.m. on Wednesday, January 7, 2026 at which time responses will be publicly opened and read. Any proposal arriving at the Purchasing Department after the submission due date and time will not be accepted.

The following **Bidder's Checklist** is provided as an aid to the bidder. It does not in any way relieve the bidder of its responsibility to ensure that its bid proposal is complete. It is the bidder's responsibility to ensure documents are submitted and that all requirements of the bid solicitation have been met.

<b>Procurement Documentation &amp; Bidder's Checklist</b>		
<b>FORMS, REGISTRATIONS, AND CERTIFICATIONS THAT MUST BE SUBMITTED BY THE BIDDER AT THE TIME OF SUBMISSION. FAILURE TO INCLUDE THE BELOW REQUESTED DOCUMENTATION MAY RESULT IN REJECTION OF BIDDER'S SUBMISSION.</b>		
<b>Required</b>		<b>Vendor's Initials next to each item submitted with proposal</b>
X	Bidder Information and Signature Page	
X	Proposal Page/Pricing Sheet	
X	Acknowledgement of Receipt of Addenda (if any issued)	
X	Acknowledgement of Mandatory Equal Employment Opportunity Language (N.J.S.A. 10:5-31 et seq., N.J.A.C. 17:27)	
X	Completed Statement of Ownership Disclosure (N.J.S.A. 52:25-24.2)	
X	Completed Non-Collusion Affidavit	
X	Completed Source Disclosure Form (N.J.S.A. 52:34-13.2)	
X	Completed Vendor Qualification Sheet	
X	Bidder's policies, procedures and practices aimed at increasing diversity in the workforce	
	Voluntary Product Accessibility Template (VPAT)	
	Enclosed Certified Check, Cashier's Check or Bid Bond for ten percent (10%) of the amount of the bid, not to exceed \$20,000	
	Public Works Contractor Registration Certificate (A completed copy of your Certification form is not required at time of bid; however, the certificate must be valid at the time of bid.)	
X	Certified Contech Documentation or three references of Contech Systems	
<b>FORMS, REGISTRATIONS, AND CERTIFICATIONS THAT MUST BE SUBMITTED BY THE BIDDER PRIOR TO AWARD.</b>		
X	Completed Certification of Non-Involvement in Prohibited Activities in Russia (P.L. 2022, c.3)	
X	Completed Disclosure of Investment Activities in Iran (N.J.S.A. 52:32-58)	
X	Proof of Affirmative Action Compliance (N.J.S.A. 10:5-31 et seq., N.J.A.C. 17:27) (must be submitted prior to signing of the contract)	
X	New Jersey Business Registration Certificate (N.J.S.A. 52:32-44)	
X	Taxpayer Identification Request (W-9 Form)	
X	Certificate of Insurance	

The College of New Jersey  
The Office of Finance & Business Services, Department of Purchasing  
Administrative Services Building, Room 201  
2000 Pennington Road  
Ewing, New Jersey 08628-0718

1) **PURPOSE AND INTENT:**

- a) The purpose of this Request for Proposal (RFP) is to secure a vendor to provide annual inspection and cleaning our stormwater facilities.
- b) The College will award the contract within sixty (60) days from the date of the proposal opening. The College, pursuant to State College Contract Law, reserves the right to reject all proposals. In the event that proposals are rejected, the College may elect to re-bid this contract.
- c) The College retains the right to award contracts to two or more vendors in accordance with law.
- d) The College retains the rights to waive minor informalities or non-material exceptions in a bid in accordance with applicable laws.

2) **DEFINITIONS:**

- a) **Addendum** – Written clarification or revision to this RFP issued by The College of New Jersey Purchasing Department.
- b) **Vendor** – An individual or business entity submitting a bid proposal in response to this RFP.
- c) **The College or College or TCNJ** – The College of New Jersey
- d) **Contract** – This RFP, any addendum to this RFP, and the vendor’s proposal submitted in response to this RFP, as accepted by the institution.
- e) **Contractor** – The vendor’s awarded a contract resulting from this RFP.
- f) **The Institution(s)** – Any of higher education institution within the State of New Jersey.
- g) **May** – Denotes that which is permissible but not mandatory.
- h) **Shall or Must** – Denotes that which is a mandatory requirement. Failure to meet a mandatory requirement may result in the rejection of a bid proposal as materially non-responsive.
- i) **Should** – Denotes that which is recommended but not mandatory.
- j) **State** – State of New Jersey
- k) **Bid** – Response submitted by vendors in response to a publicly issued solicitation.
- l) **RFP or Request for Proposal** – Document outlining a scope of work, specifications, etc. inviting potential vendors to submit a proposal to provide such products and/or services.

3) **PROPOSAL/BID PREPARATION AND SUBMISSION:**

**Questions**

All questions must be submitted in writing via email ([manningl@tcnj.edu](mailto:manningl@tcnj.edu)) to Lauren Manning, Finance & Business Services, The College of New Jersey, no later than **December 17, 2025 by 4 p.m. B.** Should any questions be received, the notice of revisions or addenda to advertisements or bid documents relating to bids shall be published in a legal newspaper or newspapers no later than seven days, Saturdays, Sundays and holidays excepted, prior to the bid due date. The notice shall be provided to any person who has submitted a bid or who has received a bid package, in one of the following ways: in writing by certified mail or (b) by certified facsimile transmission, meaning that the sender’s facsimile machine produces a receipt showing date and time of transmission and that the transmission was successful or (c) by a delivery service that provides certification of delivery to the sender.

The addendum will be posted on the Office of Finance & Business Services website (<https://bids.tcnj.edu/>) no later than **December 22, 2025.** Any and all such addenda **MUST be attached to each vendor’s proposal submission.**

### **Oral presentation**

Prior to award of contract, vendor's who submit a proposal in response to this RFP may be required to give an oral presentation of their proposal if the College so desires. This may provide an opportunity for the vendor to clarify or elaborate on the proposal. The College will schedule the time and location of these presentations.

### **Submission**

Each vendor submitting a proposal will deliver or cause to be delivered the required elements of the proposal package, sealed in an envelope and clearly marked as a proposal with its bid number affixed thereto, to:

**THE COLLEGE OF NEW JERSEY**  
**The Office of Finance & Business Services, Department of Purchasing**  
**Administrative Services Building, Room 201**  
**2000 Pennington Road**  
**Ewing, New Jersey 08628-0718**

**Bid Opening: Wednesday, January 7, 2026 at 2:00 p.m.**

**Vendors should submit one (1) hard copy of their proposal and one (1) digital copy (flash drive) of their proposal.**

### **Signature**

The cover page of the RFP, with lines 8 through 18 completed, **and must be signed by an authorized officer** of the bidding vendor and returned with the proposal. Failure to comply with this requirement or failure to provide all requested data, price schedules, signatures, etc. will result in rejection of the proposal.

### **Addenda**

All addenda to this RFP will become part of the RFP and part of any contract awarded as a result of this RFP.

### **Cost Liability**

The College assumes no responsibility and bears no liability for costs incurred by a vendor in the preparation and submittal of a bid proposal in response to this RFP.

### **Contents of Bid Proposal**

Subsequent to bid opening, all information submitted by vendor's is response to the RFP is considered public information, except as may be exempted from public disclosure by the Open Public Records Act, N.J.S.A. 47:1A-1 et seq., and common law.

A vendor may designate specific information as not subject to disclosure when the vendor has a good faith legal/factual basis for such assertion. The institutions reserve the right to make the determination and will advise the vendors accordingly. The location in the bid proposal of any such designation should be clearly stated in a cover letter. The institutions will not honor any attempt by a vendor either to designate its entire bid proposal as proprietary and/or to claim copyright protection for its entire proposal.

By signing this RFP response, the vendor waives any claims of copyright protection set forth within the manufacturer's price list and/or catalogs. The price lists and/or catalogs must be accessible to the institutions and cooperative purchasing partners and thus have to be made public to allow eligible purchasing entities access to the pricing information.

All bid proposals, with the exception of information determined by the institutions or the Court to be proprietary, are available for public inspection after the Letter of Intent to Award is issued. At such time, interested parties can contact The College of New Jersey Purchasing Department to inspect bid proposals received in response to this RFP.

### **Pricing**

All pricing should be provided per the scope of work/attached cost sheet.

Energy Star energy efficient products: On April 22, 2006, Governor Jon Corzine signed Executive Order #11 stating that The New Jersey State government should assume a leadership role in promoting the efficient use of energy and natural resources in the interest of long-term protection and enhancement of our State's natural beauty. To meet this requirement, vendor's, including designs by architects and engineers, shall provide pricing for Energy Star energy efficient products when applicable. For products that do not have ENERGY STAR labels, vendors shall follow guidelines established by the New Jersey Clean Energy Program and/or requirements set forth in Executive Order #11.

### **Substitutions**

The vendor's may include in their bid substitute materials or equipment or methods in lieu of those specified in the bidding documents. Any substitution must be equal in type, function and quality to the item required in the specifications.

No vendor is allowed to offer more than one price on each item even though he/she may feel that he/she has two or more types or styles that will meet specifications. Vendor's must determine for themselves which to offer. This may be cause for automatic rejection of bid.

### **Multiple Proposals are Not Allowed**

No vendor's is allowed to submit more than one bid from an individual, vendor, partnership, corporation or association under the same or different name. This may be cause for automatic rejection of each bid.

### **Bid Withdrawal**

A vendor may request that its bid be withdrawn prior to bid opening. Such request must be made in writing to The College Executive Director of Procurement Services. If the request is granted, the vendor may submit a revised bid as long as the bid is received prior to the announced date and time for bid opening and at the place designated. Once bids have been opened, the vendor's runs the risk of forfeiting their bid bond.

Submitted proposals shall be valid for at least a period of (60) days to allow for sufficient time for bid evaluation and contract award.

### **Vendor Right to Protest - Intent to Award**

Bidders have the right to protest the College's proposed award of the contractor as announced in the notice of intent to award. Unless otherwise stated, a bidder's protest must be received no later than 5-business days after the date on the notice of intent to award. Bidder's protest must be in writing and delivered to the College's Purchasing Department via email. The protests must include the specific grounds for challenging the award. Within one week of receipt of the written protest, the College's Purchasing Director shall give written notification of the College's acceptance or rejection of the protest.

### **Source Disclosure Certification**

For all procurements that are "primarily" for services, the vendor must comply with N.J.S.A 52:34-13.2 (also known as Executive Order 129) and file a source disclosure certification with the agency. It is the agency's responsibility to determine if the vendor complies with N.J.S.A. 52:34-13.2. In order to be in compliance, all services provided to the College, must be performed within the United States.

### **Diversity in the Workforce**

The College of New Jersey strives to create a diverse environment through a variety of initiatives to make the campus more welcoming to people of all backgrounds. Submit a summary of your organization's policies, procedures and practices aimed at increasing diversity in the workforce. Specify the types of diversity that are important to your organization and the diversity of your workforce. Specify the diversity in the team you select for the College commitment and how that will affect the quality of services provided to the College.

### **Business Registration**

Pursuant to N.J.S.A. 52:32-44, The College of New Jersey ("Contracting Agency") is prohibited from entering into a contract with an entity unless the vendor/proposer/contractor, and each subcontractor that is required by law to be named in a bid/proposal/contract has a valid Business Registration Certificate on file with the Division of Revenue and Enterprise Services within the Department of the Treasury.

Prior to contract award or authorization, the contractor shall provide the Contracting Agency with its proof of business registration and that of any named subcontractor(s).

Subcontractors named in a bid or other proposal shall provide proof of business registration to the vendor's, who in turn, shall provide it to the Contracting Agency prior to the time a contract, purchase order, or other contracting document is awarded or authorized.

During the course of contract performance:

- 1) The contractor shall not enter into a contract with a subcontractor unless the subcontractor first provides the contractor with a valid proof of business registration.
- 2) the contractor shall maintain and submit to the Contracting Agency a list of subcontractors and their addresses that may be updated from time to time.
- 3) the contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall collect and remit to the Director of the Division of Taxation in the Department of the Treasury, the use tax due pursuant to the Sales and Use Tax Act, (N.J.S.A. 54:32B-1 et seq.) on all sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Taxation at (609)292-6400. Form NJ-REG can be filed online at <http://www.state.nj.us/treasury/revenue/busregcert.shtml>.

Before final payment is made under the contract, the contractor shall submit to the Contracting Agency a complete and accurate list of all subcontractors used and their addresses.

Pursuant to N.J.S.A. 54:49-4.1, a business organization that fails to provide a copy of a business registration as required, or that provides false business registration information, shall be liable for a penalty of \$25 for each day of violation, not to exceed \$50,000, for each proof of business registration not properly provided under a contract with a contracting agency.

#### **Affirmative Action**

The vendor is required to submit a copy of Certificate of Employee Information Report or a copy of Federal Letter of Approval verifying that the vendor is operating under a federally approved or sanctioned Affirmative Action program. If the vendor has neither document of Affirmative Action evidence, then the vendor must complete the attached Affirmative Action Employee Information Report (AA-302) and send it along with a check for \$150 to the NJ Department of Treasury, Division of Purchase and Property, Contract Compliance Unit. Send a copy of the completed form and check to the College.

#### **Certificate of Insurance**

The vendor is required to submit proof of liability insurance in accordance with The College's Terms and Conditions. See attachment titled Terms and Conditions.

#### **License**

All applicable licenses, certificates, and requirements specified in the scope of work, contract documents and specifications.

#### **Set Aside Program for Small Business Enterprise (SBE)**

It is the policy of the State entities that small business enterprises ("SBE") as determined and defined by the State of New Jersey, Division of Revenue and Enterprise Services ("Division") in the Department of the Treasury (N.J.A.C.17:13-1.2) have the opportunity to compete for and participate in the performance of contracts and subcontract for construction and for the purchase of goods and services. The State further requires that its contractors/vendors agree to take all necessary and responsible steps, in accordance with N.J.S.A. 52:32-17 et seq. and N.J.A.C. 17:13-1 et seq. to ensure that SBE's have these opportunities, as an aid in meeting the commitment of its SBE Programs. N.J.S.A. 52:32-17 et seq. and Executive Order 71 requires that each State department make a good faith effort to award a total of 25% of the dollar value of contracts for goods and services to eligible small businesses.

#### **Set Aside Program for Disabled Veteran-Owned Business (DVOB)**

In accordance with the New Jersey Set-Aside Act for Disabled Veterans' Businesses, N.J.S.A. 52:32-31.1 et seq.

(P.L. 2015, c. 116), it is the policy of State entities that Disabled Veteran-Owned Businesses (“DVOBs”), as determined and defined by the State of New Jersey, Department of Treasury, Division of Revenue and Enterprise Services in N.J.A.C. 17:14-1.1 et seq., have the opportunity to compete for and participate in goods and services contracts and subcontracts for construction services. The Contractor shall agree to take all necessary and responsible steps, in accordance with the aforementioned regulations, to ensure that DVOBs have these opportunities. N.J.S.A. 52:32-31.1 et seq. (P.L. 2015, c. 116) require that each State department make a good faith effort to award a total of 3% of the dollar value of contracts for goods and services to eligible DVOBs.

#### **Executive Order #34 – Minority and Women Business Enterprises**

On September 15, 2006, Governor Corzine signed Executive Order 34 establishing a Division of Minority and Women Business Development. The Division is charged with administering and monitoring policies, practices, and programs to ensure that minority and women business enterprises (MWBE) are afforded an equal opportunity to participate in New Jersey’s purchasing and procurement processes.

#### **Accessibility**

Technology vendors are required to commit to the College's adopted accessibility standard (found on TCNJ’s accessibility [website](#)) prior to delivery and throughout the life of the contract, and must submit a Voluntary Product Accessibility Template (VPAT) along with their proposal as further confirmation. The College will engage in independent review to confirm the validity of any vendor-offered accessibility.

#### **4) SPECIAL CONTRACTUAL TERMS AND CONDITIONS:**

- a) Vendors desiring to modify TCNJ's general terms and conditions must submit the proposed modifications within the question period set forth in Section 3 or such modifications will not be considered by the College.
- b) Contract administration: The vendor will coordinate all work schedules with the office of Environmental Health and Safety once the contract is awarded.
- c) Term of contract as specified in the scope of work shall commence with the formal date of award and shall not exceed thirty-six (36) months.
- d) Proposals will include shipping F.O.B. Destination.
- e) The College obligation hereunder is contingent upon the availability of appropriated funds from which payment for contract purposes can be made.
- f) The vendor must comply with the delivery date as specified in the contract. Failure to comply may result in the termination of the contract.
- g) All deliveries will be made during regular working hours, 8:30 a.m. to 4:30 p.m. Monday through Friday. Changes thereto must be granted with written approval by the College.
- h) The vendor will be responsible for the delivery of products in first-class condition at the point of delivery and in accordance with good commercial practices.
- i) Order of Precedence: The contract awarded as a result of this RFP shall consist of this RFP, addenda to this RFP, the vendors bid proposal and the Notice of Award. Unless specifically stated in this RFP, the Special Contractual Terms and Conditions of the RFP and addenda take precedence over the College’s Standard Terms and Conditions.
- j) CONTRACT TRANSITION: In the event that a new contract has not been awarded prior to the contract expiration date, as may be extended herein, it shall be incumbent upon the vendor to continue the contract under the same terms and conditions until a new contract can be completely operational. At no time shall this transition period extend more than ninety (90) days beyond the expiration of the contract
- k) If awarded a contract your company/vendor will be required to comply with the requirements of P.L. 1975 c.127. (NJAC 17:27).
- l) RECORD RETENTION: Pursuant to N.J.A.C. 19:70-1.6, The contract partner, as that term is defined pursuant to N.J.A.C. 19:70-1.2) shall maintain all documentation related to products, transactions, or services under this contract for a period of five years from the date of final payment. Such records shall be made available to the New Jersey Office of the State Comptroller upon request

#### **5) PROPOSAL EVALUATION:**

Evaluation committee - Bid proposals may be evaluated by a committee composed of members of the institution Unit/Department responsible for managing the service, the institution’s Purchasing Department and other institution employees.

Proposals will be judged by the following criteria:

- a) Experience of the vendor in the commodity being bid.
- b) The ability of the vendor to efficiently, accurately, and successfully perform the required services essential to this contract. The vendor's performance history with regards to these services will be used in the evaluating whether or not to award the contract to that vendor.
- c) A vendor's response to all specification requirements in sufficient detail for the evaluator(s) to analyze the proposal and make sound judgments about it.
- d) Vendor's diversity in team and subcontractors (if any) selected for this project.
- e) Price. The College of New Jersey reserves the right to evaluate price(s) and award contracts, based on the present worth analysis when it is determined to be most advantageous to the College. Vendor's should submit prices exactly as instructed. The College reserves the right to request all vendors to explain the method used to arrive at any or all prices. The College reserves the right to require vendors to provide a schedule of values of their bid price upon request. If it is discovered that there is an arithmetic disparity between the unit price and the total extended price, the unit price shall prevail. If there is any other ambiguity in the pricing other than a disparity between unit price and extended price and the vendor's intention is not readily discernible from other parts of the bid proposal, the Executive Director of Procurement Services may seek clarification from the vendors to ascertain the true intent of the bid.

6) **BEST AND FINAL OFFER (BAFO):**

The College of New Jersey reserves the right, at any time prior to the award of a Contract and for any reason, to request and consider "best and final" proposals from one or more of the vendor's who have submitted a proposal. The number of vendor's allowed to submit "best and finals" and the scope of the "best and finals" shall be determined solely by The College of New Jersey. No vendor has a right to submit a "best and final."

# THE COLLEGE OF NEW JERSEY

## SCOPE OF WORK

### STORMWATER FACILITIES CLEANING

The College of New Jersey has a Public Complex Stormwater permit. As such, we are required to annually inspect and clean our stormwater facilities. This request for proposal is for specific stormwater facilities that are listed within this scope of work.

Services to include the following:

- Provide all labor, equipment, material and services to inspect, enter, clean out and dispose of any removed debris from TCNJ stormwater facilities.
- All stormwater facilities are subsurface units and are considered permit required confined spaces, as such the contractor must have a follow their own permit system, including notification to the local rescue team.
- Decanting or dewatering of manholes is only allowed into another piece of the stormwater system. Any water that has entered a truck cannot be introduced into the environment or stormwater system.
- Should dewatering of groundwater be needed onto the grass, there is a Stormwater Discharge Form to be filled out by the contractor to ensure that no oily water is being discharged into the environment as part of the TCNJ Stormwater Permit.
- TCNJ prefers a Certified Contech contractor to complete the cleaning of the Contech Jellyfish units, but it is not required. Certified Contech contractors, please include your documentation within your proposal.
- A minimum of three references are required for non-certified Contech contractors, references should be clients of any Contech systems.
- Any damage to any of the units or TCNJ property in the process of cleaning or accessing these units is the responsibility of the contractor to repair and/or replace to TCNJ's satisfaction.
- The proper disposal of any items removed during cleaning is the responsibility of the contractor.
- Within your submission, please show on the campus map where the truck will be parked and what areas will need to be blocked off (Walkways, roadways, etc.). These areas will be coordinated with TCNJ so proper notifications can be made to the campus.
- The TCNJ preferred timeframe to complete this work is when the campus is least occupied and least inconvenienced by this cleaning process, which are summer or winter (coordinated between May and June of each year).
- A walk through may be required prior to the start of the work. For new contractors, a walk through is required prior to the first cleaning event.
- Deliverable: Final report documenting the inspection and cleaning of all systems. The report is to include any recommendations associated with replacement schedules for all systems. The report is to also include the amount of materials removed from each location. All proper disposal bill of lading/manifests as required are to be included in the report. Before and after pictures of cleaning and after cleaning.
- TCNJ's Fiscal years run July 1 through June 30.

Locations for cleaning include the following:

1. Travers Wolfe Underground Vaults (these are in the lawn area between the TW garage and the Cromwell/Decker Garage)
  - a. Intake and Discharge sides are both included (2 vaults)
  - b. Access is on the walk by the garage
  - c. 2 vaults are included
  - d. Assume 2' of sediment
  - e. See attached Figure labeled "TW Underground Vaults"
2. Travers Wolfe Culvert – at Creek
  - a. The inside of the large grate just past the creek is to be cleaned
  - b. Assume 6" of sediment
  - c. See attached Figure labeled "TW Culvert"
3. Travers Wolfe Garage Weir
  - a. Assume 1' of sediment
4. Decker Cromwell Garage Weir
  - a. Assume 1' of sediment
5. Forcina Garage Stormceptor
  - a. Access is in the grass, away from the road
  - b. Assume 6" of sediment
6. Travers Wolfe Garage Stormceptor
  - a. Access is on the walk by the garage
  - b. Assume 6" of sediment
7. Phelps Stormceptor
  - a. Access is on the sidewalk
  - b. Assume 6" of sediment
8. Hausdoerffer Stormceptor
  - a. Access is on the sidewalk
  - b. Assume 6" of sediment
9. Metzger Garage Stormceptor
  - a. Access is on the walk by the garage (through the gates on the walk for the fields)
  - b. Assume 6" of sediment
10. STEM Contech Jelly Fish
  - a. See attached Figures labeled "STEM"
  - b. Current filters are from June 2023
11. Biology Loading Dock Contech Jelly Fish
  - a. See attached Figures labeled "Biology Loading Dock"
  - b. Current filters are from June 2023
12. BSC Lawn Contech Jelly Fish
  - a. See attached Figures labeled "BSC"
  - b. Current filters are from May 2025
13. **Add Alt 1: Campus Town Stormceptor**
  - a. Access is along Metzger and will need long hose to reach
  - b. Assume 6" of sediment

## **ATTACHMENTS**

- Campus Map with cleaning locations
- Jellyfish As-builts (3 units/3 locations)
- TW Underground culvert
- Jellyfish Manual

## TCNJ COST SHEET

Company Name: \_\_\_\_\_

### The cleaning schedule:

<b>FY 26 (May-June 2026)</b>	<b>FY 27 (May-June 2027)</b>	<b>FY 28 (May-June 2028)</b>
STEM Contech Jelly Fish	STEM Contech Jelly Fish	STEM Contech Jelly Fish
Biology Loading Dock Contech Jelly Fish	Biology Loading Dock Contech Jelly Fish	Biology Loading Dock Contech Jelly Fish
BSC Lawn Contech Jelly Fish	BSC Lawn Contech Jelly Fish	BSC Lawn Contech Jelly Fish
Travers Wolfe Underground Vaults	Travers Wolfe Underground Vaults	Travers Wolfe Underground Vaults
Travers Wolfe Culvert – at Creek	Travers Wolfe Culvert – at Creek	Travers Wolfe Culvert – at Creek
Metzger Garage	TW Garage Weir	-
Haus	TW Stormceptor	Cromwell Decker Garage
Phelps	Forcina Stormceptor	Metzger Garage
<i>Campus Town</i>	<i>Campus Town</i>	<i>Campus Town</i>

### FY 26 – July 1, 2025 through June 30, 2026

<b>Description</b>	<b>Cost</b>
Provide labor, equipment and materials including permit confined space entry for the stormwater facilities as described in the schedule; THIS EXCLUDES THE CAMPUS TOWN STORMCEPTOR.	
Provide proper disposal (profile, manifest, transportation and disposal of non-RCRA hazardous waste/sludge in bulk)	-
Cost per ton	
Cost per load	
Estimate tons and loads for a total	
<b>TOTAL LUMP SUM COST</b>	
<b>Cost to replace one set of Jellyfish unit's filters, including labor and materials</b>	
<b>ADD ALT 1 – Campus Town Stormceptor</b>	

**FY 27 – July 1, 2026-June 30, 2027**

<b>Description</b>	<b>Cost</b>
Provide labor, equipment and materials including permit confined space entry for the stormwater facilities as described in the schedule above; THIS EXCLUDES THE CAMPUS TOWN STORMCEPTOR.	
Provide proper disposal (profile, manifest, transportation and disposal of non-RCRA hazardous waste/sludge in bulk)	-
Cost per ton	
Cost per load	
Estimate tons and loads for a total	
<b>TOTAL LUMP SUM COST TO AWARD</b>	
<b>Cost to replace one set of Jellyfish unit's filters, including labor and materials</b>	
<b>ADD ALT 1 – Campus Town Stormceptor</b>	

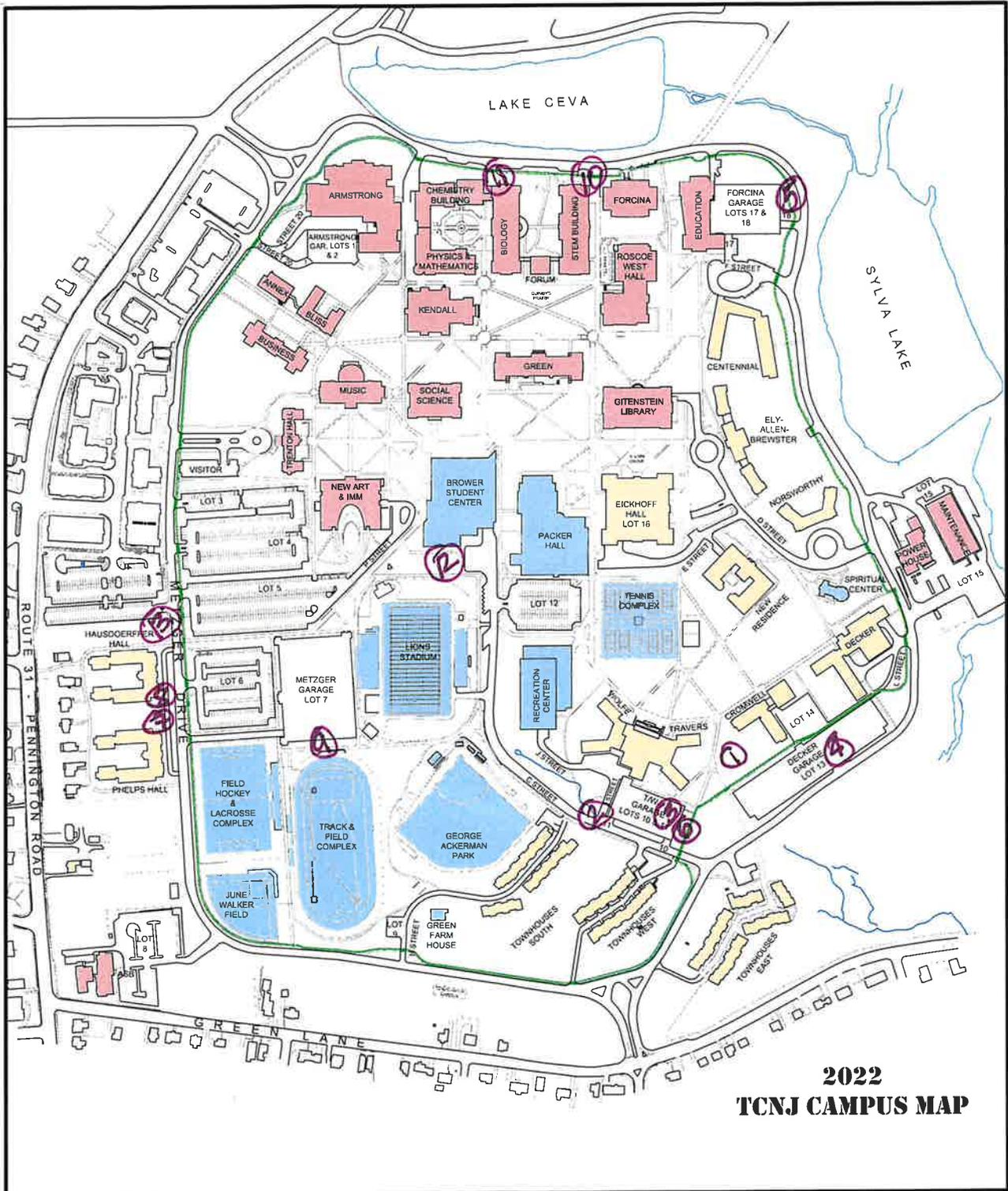
**FY 28 – July 1, 2027 through June 30, 2028**

<b>Description</b>	<b>Cost</b>
Provide labor, equipment and materials including permit confined space entry for the stormwater facilities as described in the schedule above; THIS EXCLUDES THE CAMPUS TOWN STORMCEPTOR.	
Provide proper disposal (profile, manifest, transportation and disposal of non-RCRA hazardous waste/sludge in bulk)	-
Cost per ton	
Cost per load	
Estimate tons and loads for a total	
<b>TOTAL LUMP SUM COST TO AWARD</b>	
<b>Cost to replace one set of Jellyfish unit's filters, including labor and materials</b>	
<b>ADD ALT 1 – Campus Town Stormceptor</b>	

**Discount Payment Terms:** \_\_\_\_\_

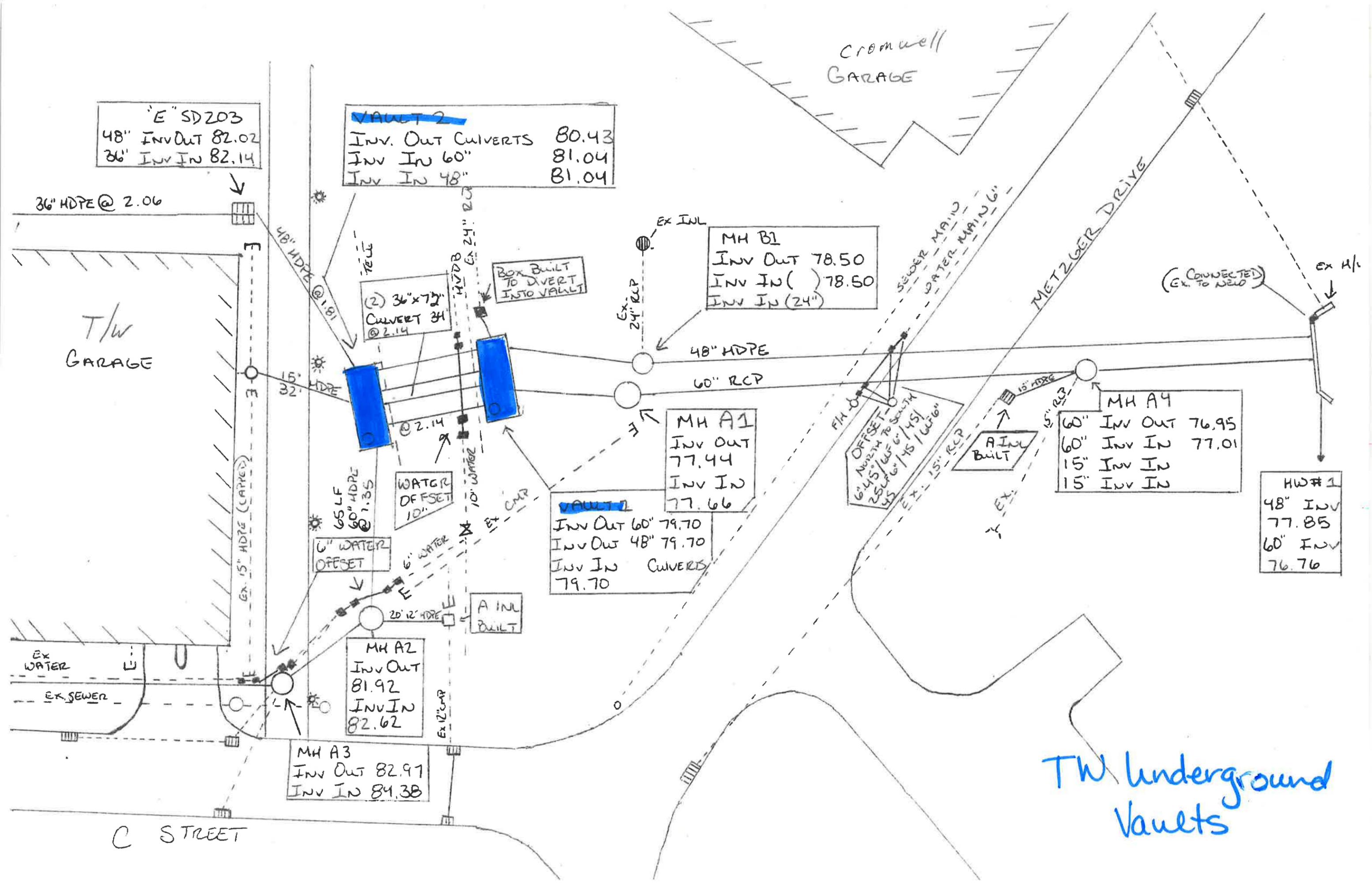
**Company Name:** \_\_\_\_\_

**Bidder's Signature:** \_\_\_\_\_



**2022  
TCNJ CAMPUS MAP**

⑬ = Add Alt 1



"E" SD203  
 48" INV OUT 82.02  
 36" INV IN 82.14

**VAULT 2**  
 INV. OUT CULVERTS 80.43  
 INV IN 60" 81.04  
 INV IN 48" 81.04

MH B1  
 INV OUT 78.50  
 INV IN ( ) 78.50  
 INV IN (24")

MH A1  
 INV OUT 77.44  
 INV IN 77.66

MH A4  
 60" INV OUT 76.95  
 60" INV IN 77.01  
 15" INV IN  
 15" INV IN

HW#1  
 48" INV 77.85  
 60" INV 76.76

**VAULT 1**  
 INV OUT 60" 79.70  
 INV OUT 48" 79.70  
 INV IN CULVERTS 79.70

MH A2  
 INV OUT 81.92  
 INV IN 82.62

MH A3  
 INV OUT 82.91  
 INV IN 84.38

TW Underground  
 Vaults

36" HDPE @ 2.06

48" HDPE @ 1.81

(2) 36"x72"  
 CULVERT 34  
 @ 2.14

BOX BUILT  
 TO DIVERT  
 INTO VAULT

48" HDPE  
 60" RCP

OFFSET  
 NORTH TO SOUTH  
 6' 4.5" / 6" / 45'  
 25' 6" / 6" / 45'  
 45' / 6" / 45'

A INL  
 BUILT

(CONNECTED)  
 EX. TO NEW

WATER  
 OFFSET  
 10"

6" WATER  
 OFFSET

A INL  
 BUILT

EX WATER

EX SEWER

C STREET

Cromwell  
 GARAGE

T/W  
 GARAGE

METZGER DRIVE

SEWER MAIN  
 WATER MAIN

EX H/I

EX 15" HDPE (CARP)

15' HDPE

65 LF  
 60" HDPE  
 @ 1.35

20' 12" HDPE

EX 12" CMP

EX CMP

EX INL  
 EX 24" RCP

EX 24" RCP

EX

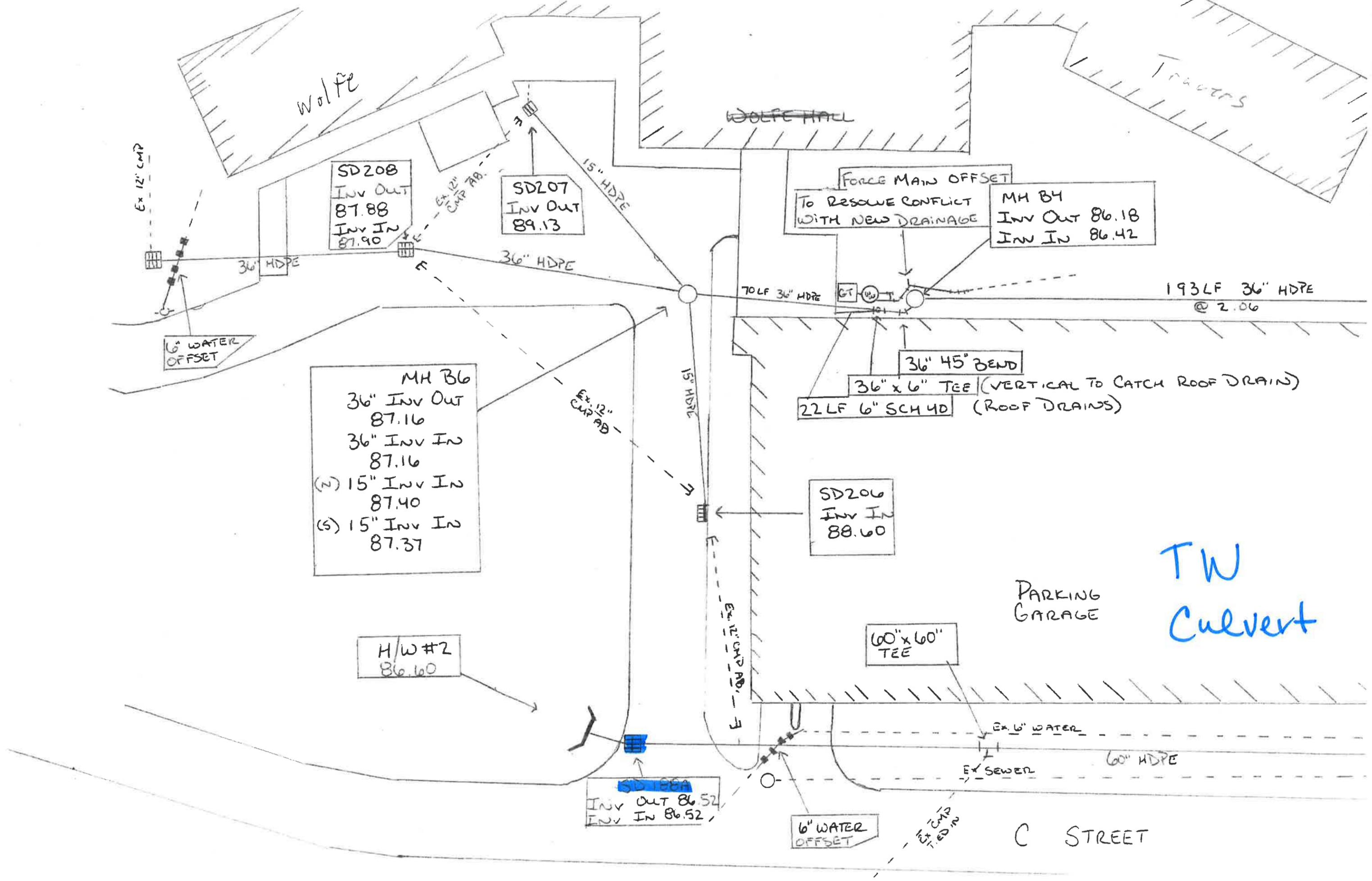
EX

EX

EX

EX

EX



SD208  
 INV OUT 87.88  
 INV IN 87.90

SD207  
 INV OUT 89.13

FORCE MAIN OFFSET  
 TO RESOLVE CONFLICT  
 WITH NEW DRAINAGE

MH B4  
 INV OUT 86.18  
 INV IN 86.42

6" WATER  
 OFFSET

MH B6  
 36" INV OUT 87.16  
 36" INV IN 87.16  
 (N) 15" INV IN 87.40  
 (S) 15" INV IN 87.37

36" 45° BEND  
 36" x 6" TEE (VERTICAL TO CATCH ROOF DRAINS)  
 22 LF 6" SCH 40 (ROOF DRAINS)

SD206  
 INV IN 88.60

H/W #2  
 86.60

PARKING  
 GARAGE

TW  
 Culvert

60" x 60"  
 TEE

SD188A  
 INV OUT 86.52  
 INV IN 86.52

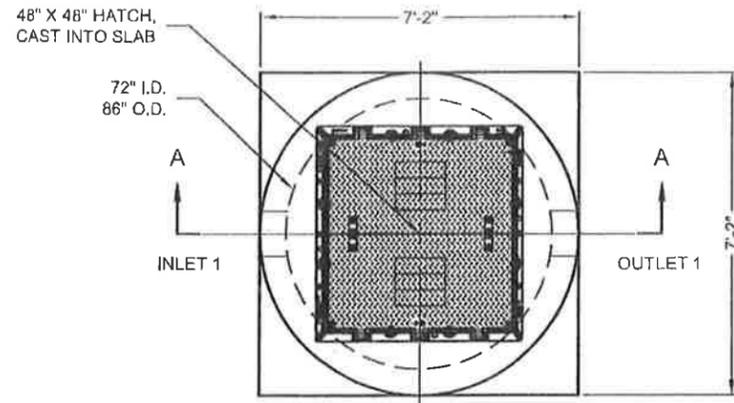
6" WATER  
 OFFSET

C STREET

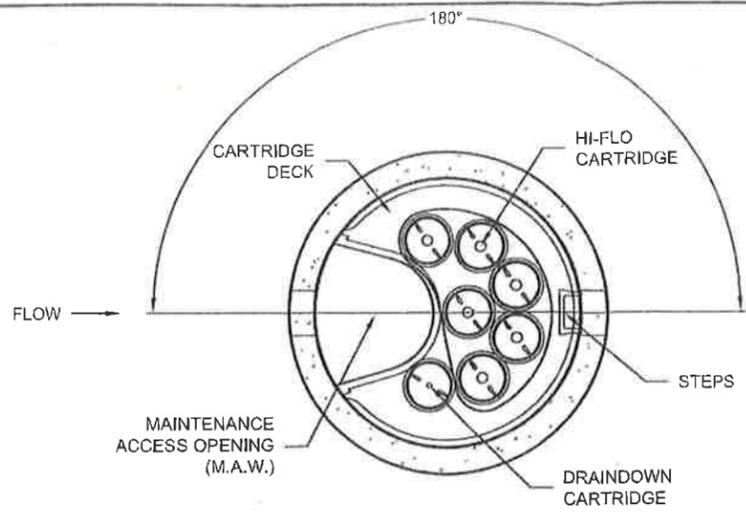




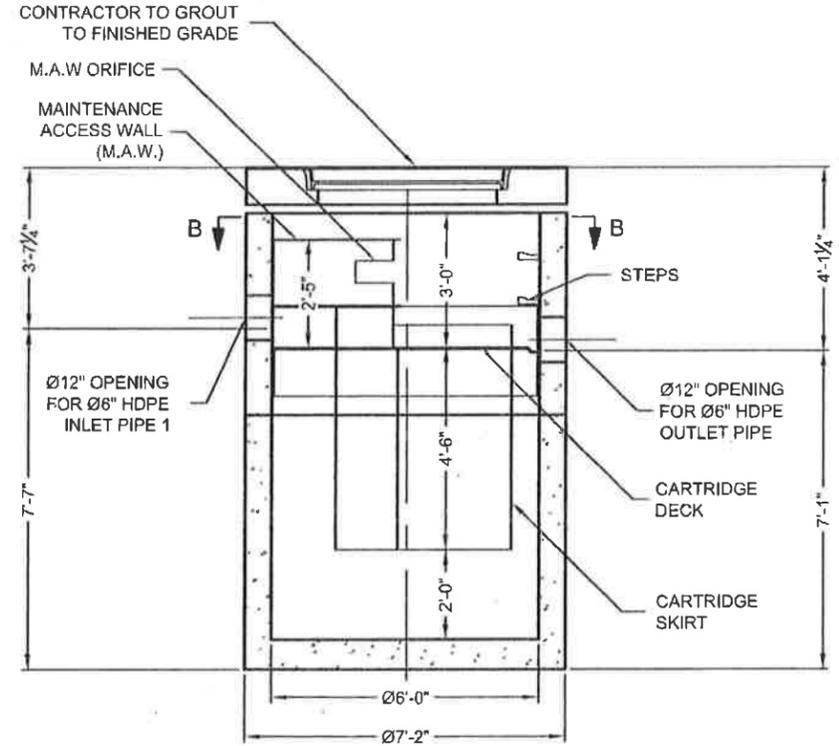
I:\D:\CONTECH\CPL\COMP\COMMER\INPROJ\ACT\ACTIVE\518745-30\JELLYFISH\DRAWINGS\518745-30\JF6-6-1\48"OP CONFAB.DWG 7/27/2015 3:16 PM



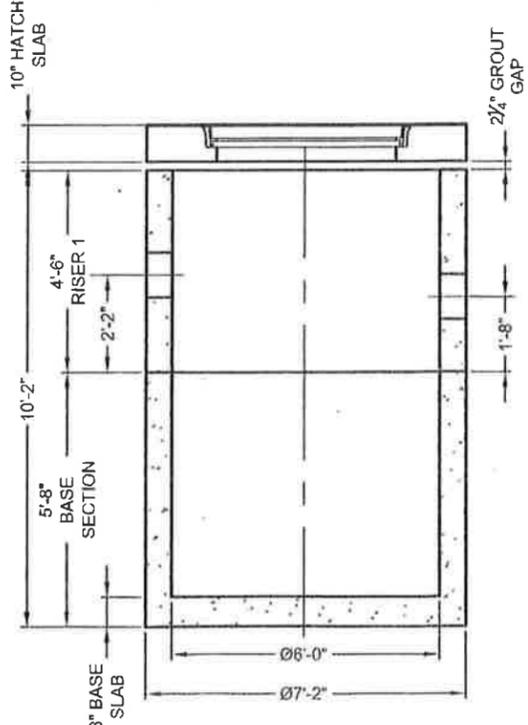
**PLAN VIEW**



**SECTION B-B**



**SECTION A-A**



**PRECAST COMPONENTS**

**MATERIAL LIST**

COUNT	DESCRIPTION	PROVIDED BY	INSTALLED BY
6	54" HI-FLO CARTRIDGE (70 mm ORIFICE)	CONTECH	CONTECH
1	54" DRAINDOWN CARTRIDGE (35 mm ORIFICE)	CONTECH	CONTECH
0	PRESSURE RELIEF PIPE (P.R.P.)	CONTECH	CONTECH
0	CARTRIDGE BLANK	CONTECH	PRECASTER
1	MAINTENANCE ACCESS WALL (M.A.W.) EXTENSION	CONTECH	PRECASTER
1	JF6 CARTRIDGE DECK WITH 54" SEPARATION SKIRT	CONTECH	PRECASTER
0	DEFLECTOR PLATE	CONTECH	PRECASTER
1	JOINT SEALANT	PRECASTER	CONTRACTOR
1	48" X 48" EJ #00821827B01 ACCESS HATCH, CAST INTO SLAB	CONTECH	PRECASTER
N/A	GRADE RING/RISER	PRECASTER	CONTRACTOR
2	STEPS	PRECASTER	PRECASTER

**GENERAL NOTES**

- DESIGN LOADING - AASHTO HS20
- DESIGN SPECIFICATION - ACI 318
- JOINT SEALANT SHALL CONFORM TO ASTM C-990 OR ASTM C-443
- CONCRETE MINIMUM STRENGTH - 4,000 PSI AT 28 DAYS
- EARTH COVER VARIES FROM 0'-0" MIN. TO 1'-0" MAX.
- GROUND WATER ELEVATION ASSUMED AT OUTLET PIPE INVERT
- MANUFACTURING TOLERANCE = +/- 1/2-INCH
- SOME HIDDEN LINES MAY BE OMITTED FOR CLARITY.

**INSTALLATION NOTES**

- PRECASTER TO SHIP FRAMES AND COVERS WITH STRUCTURE.
- REFER TO CONTECH ASSEMBLY INSTRUCTIONS FOR ADDITIONAL INFORMATION.
- PRECASTER TO SUPPLY BUTYL MASTIC JOINT SEALANT.
- PIPE OPENINGS SHALL BE STENCILED "INLET" OR "OUTLET" AS APPROPRIATE.
- APPLYING ALIGNMENT MARKS ON ALL PIECES OF MULTIPLE PIECE ASSEMBLIES IS ENCOURAGED.
- IF STRUCTURE IS DELIVERED IN MULTIPLE SECTIONS, EACH PIECE SHALL BE LABELED WITH THE CONTECH PROJECT NUMBER, SEQUENCE NUMBER AND SITE DESIGNATION.
- ACCESS STEPS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM-478 AND AASHTO M-199. IN LOCATIONS WHERE INTERNALS WOULD INTERFERE WITH INSTALLATION, PRECASTER IS TO PREDRILL MOUNTING HOLES.
- TO AVOID DAMAGE, DO NOT LIFT OR FLIP THE CARTRIDGE DECK USING ROPES OR STRAPS THROUGH THE RECEPTACLES. USE PROVIDED LIFT EYEBOLTS FOR HANDLING.

**SITE SPECIFIC PROJECT INFORMATION**

RIM ELEVATION = 114.20'  
 TOP OF STRUCTURE = 113.18'  
 INLET 1 INVERT ELEVATION = 110.60'  
 INLET 1 DIAMETER AND MATERIAL = 6" HDPE  
 INLET 2 INVERT ELEVATION = N/A  
 INLET 2 DIAMETER AND MATERIAL = N/A  
 OUTLET INVERT ELEVATION = 110.10'  
 OUTLET PIPE DIAMETER AND MATERIAL = 6" HDPE  
 OUTSIDE BOTTOM OF STRUCTURE ELEVATION = 103.02'

**STRUCTURE WEIGHTS**

APPROXIMATE HEAVIEST PICK OF 3 PIECES = 14500 LBS  
  
 TOP SLAB = 5000 LBS  
 RISER 5 = --- LBS  
 RISER 4 = N/A LBS  
 RISER 3 = N/A LBS  
 RISER 2 = N/A LBS  
 RISER 1 = 8500 LBS  
 BASE SECTION = 14500 LBS

CONTECH  
**FABRICATION**  
 DRAWING

Biology  
 Loading  
 Dock

JF6-6-1 (54")- 518745-30  
 STEM BUILDING & CHEMISTRY ADDITION -  
 TCNJ  
 TRENTON, NJ  
 for SYSTEM: WQ-2

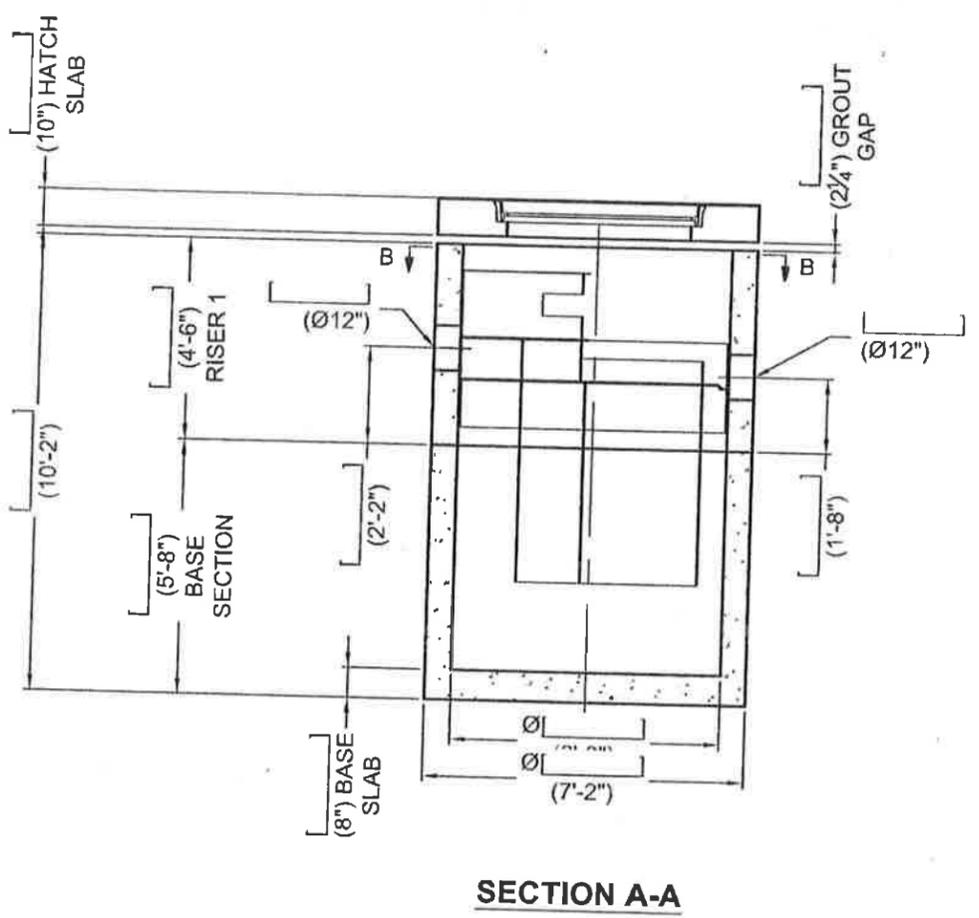
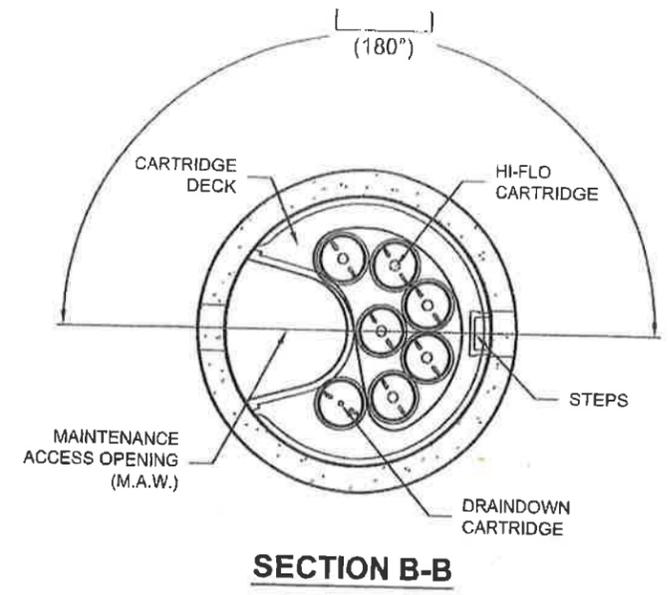
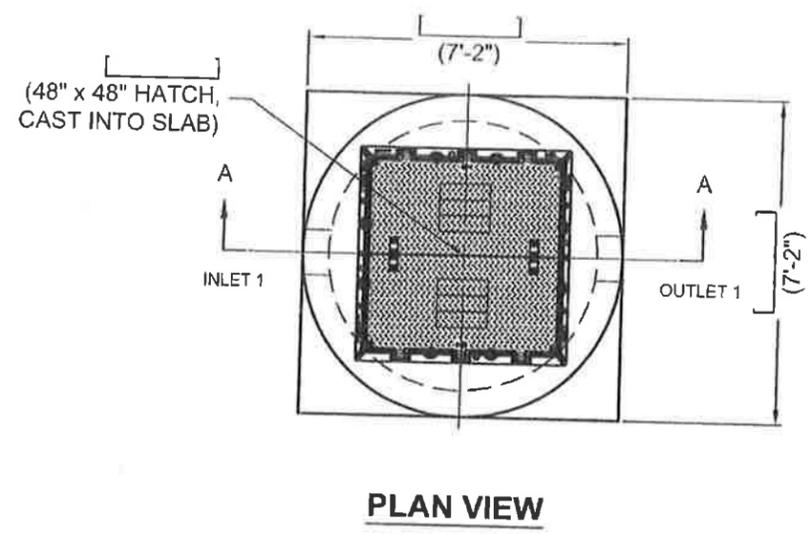
**CONTECH**  
 ENGINEERED SOLUTIONS LLC  
 www.conteches.com  
 805 Global Way, Suite 113, Luthersville, MD 21092  
 866-746-3318 410-756-5021 866-774-8111 FAX

**Jellyfish® Filter**  
 THE ONLY FILTER THAT PROVIDES 99.99% REMOVAL OF ALL MICROBIAL CONTAMINATION.

DATE:	7/22/15
DESIGNED:	TAB
DRAWN:	TNS
CHECKED:	---
APPROVED:	---
PROJECT No.:	518745
SEQUENCE No.:	30
SHEET:	1 OF 1

GILL LAYOUT 2A

I:\AD\_CONTECH\PILOC\PROJECT\USER\PROJECT\ACTIVES\18700518145818745-30-JELLYFISHDRAWINGS\518745-30-JF6-1-04-PP CONF.AE.CWG 7/27/2015 3:16 PM



**SECTION A-A**

**SECTION B-B**

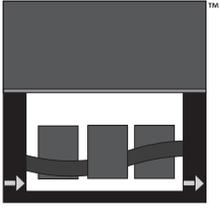
HAS CONCRETE DESIGN STRENGTH BEEN MET? \_\_\_\_\_  
 ARE ALL AS-BUILT DIMENSIONS WITHIN TOLERANCE (+/-1/2" GENERAL, +/-1/4" WALLS)? \_\_\_\_\_  
 HAVE ALL INTERNAL COMPONENTS BEEN RECEIVED AND INSTALLED PROPERLY? \_\_\_\_\_  
 HAVE ALL REQUIRED NOTATIONS AND STENCILING BEEN APPLIED TO THE STRUCTURE? \_\_\_\_\_  
 IF ANY OF THE ABOVE ANSWERS ARE "NO", PLEASE FORWARD A COPY OF THIS COMPLETED FORM TO THE CONTECH PRECAST BUYER. OTHERWISE, PLEASE KEEP A COPY OF THIS FORM ON FILE.

CONTECH REVIEWER: \_\_\_\_\_  
 PRECASTER: \_\_\_\_\_  
 DATE INSPECTED: \_\_\_\_\_  
 CHECKED BY AT PRECASTER: \_\_\_\_\_

Biology Loading Dock

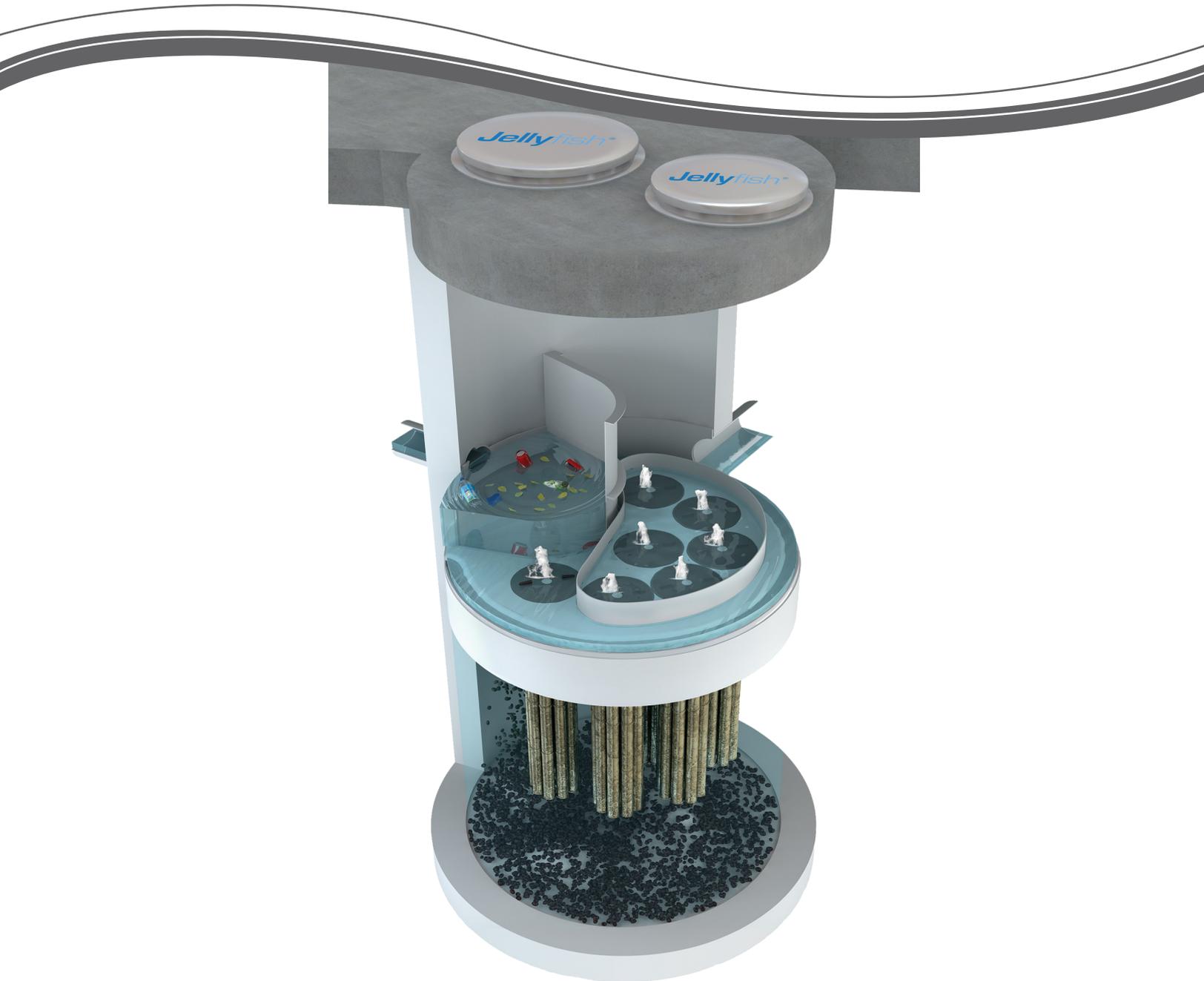
CONTECH  
**QAQC**  
 DRAWING

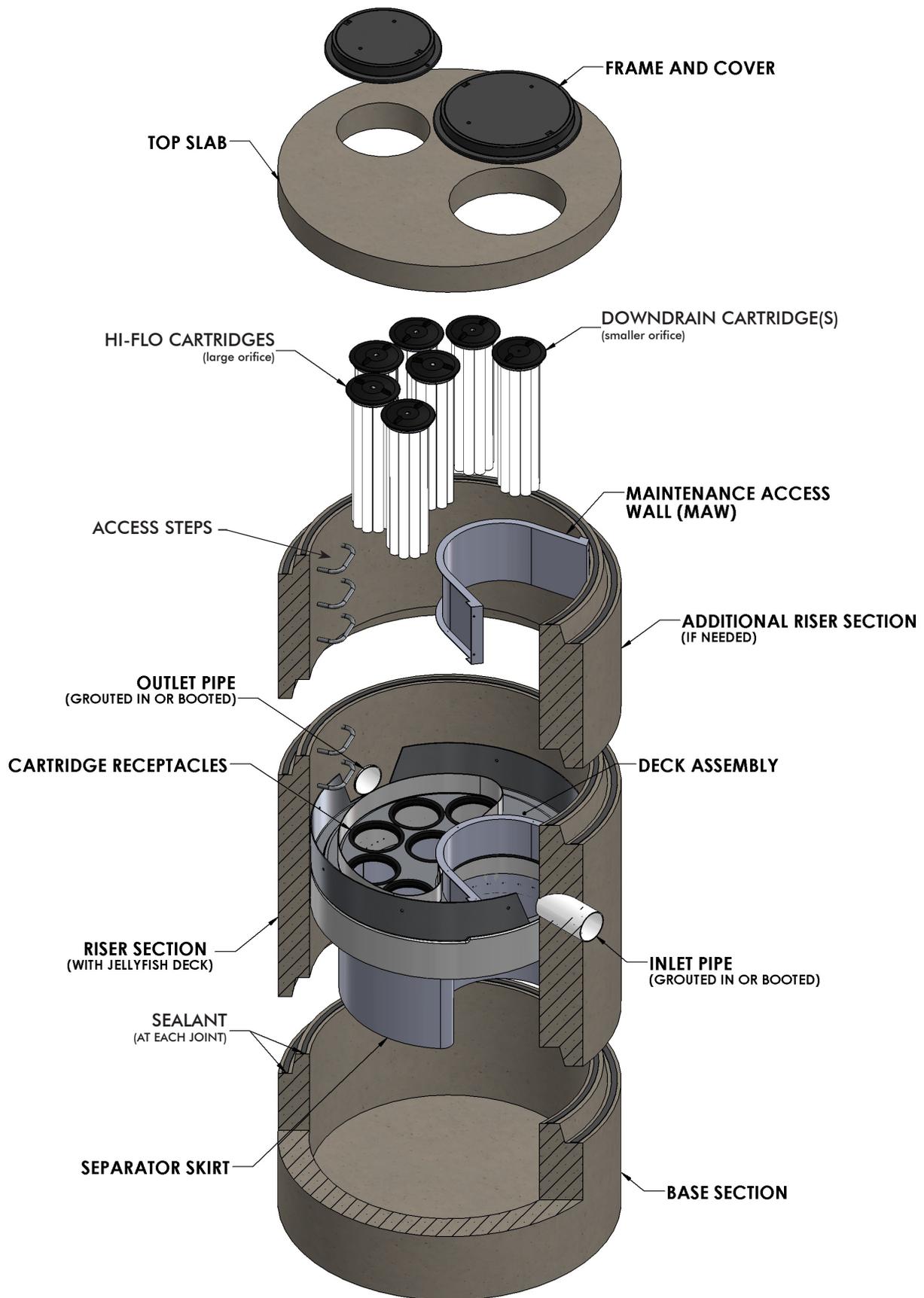
The design and information shown on this drawing is provided as a service to the project owner. Engineer and contractor shall be responsible for the accuracy of the information shown on this drawing. No liability shall be assumed by the engineer or contractor for any errors or omissions on this drawing. The contractor shall be responsible for the accuracy of the information shown on this drawing. The contractor shall be responsible for the accuracy of the information shown on this drawing.	
	MARK _____ BY _____ DATE _____ REVISION DESCRIPTION _____
<b>JF6-6-1 (54")- 518745-30</b> <b>STEM BUILDING &amp; CHEMISTRY ADDITION - TCNJ</b> <b>TRENTON, NJ</b> <b>for SYSTEM: WQ-2</b>	
<div style="display: flex; justify-content: space-between;"> <div style="font-size: 0.7em;"> <b>CONTECH</b>                      ENGINEERED SOLUTIONS LLC                      www.conteches.com                      602 Oxford Way, Suite 113, Lincroan, NJ 07036                      TEL: 908-337-8378 FAX: 908-337-8377                 </div> <div style="font-size: 0.7em;"> <b>Jellyfish® Filter</b>                      The only filter that can handle the most difficult applications.                 </div> </div>	
DATE: 7/22/15 DESIGNED: TAB DRAWN: TNS CHECKED: APPROVED: _____ PROJECT No: 518745 SEQUENCE No: 30 SHEET: 1 OF 1	



# *Jellyfish<sup>®</sup> Filter*

## Jellyfish<sup>®</sup> Filter Owner's Manual





## WARNINGS / CAUTION

1. FALL PROTECTION may be required.
2. WATCH YOUR STEP if standing on the Jellyfish Filter Deck at any time; Great care and safety must be taken while walking or maneuvering on the Jellyfish Filter Deck. Attentive care must be taken while standing on the Jellyfish Filter Deck at all times to prevent stepping onto a lid, into or through a cartridge hole or slipping on the deck.
3. The Jellyfish Filter Deck can be SLIPPERY WHEN WET.
4. If the Top Slab, Covers or Hatches have not yet been installed, or are removed for any reason, great care must be taken to NOT DROP ANYTHING ONTO THE JELLYFISH FILTER DECK. The Jellyfish Filter Deck and Cartridge Receptacle Rings can be damaged under high impact loads. *This type of activity voids all warranties. All damaged items to be replaced at owner's expense.*
5. Maximum deck load 2 persons, total weight 225 lbs. per person.

## Safety Notice

Jobsite safety is a topic and practice addressed comprehensively by others. The inclusions here are intended to be reminders to whole areas of Safety Practice that are the responsibility of the Owner(s), Manager(s) and Contractor(s). OSHA and Canadian OSH, and Federal, State/Provincial, and Local Jurisdiction Safety Standards apply on any given site or project. The knowledge and applicability of those responsibilities is the Contractor's responsibility and outside the scope of Contech Engineered Solutions.

## Confined Space Entry

Secure all equipment and perform all training to meet applicable local and OSHA regulations regarding confined space entry. It is the Contractor's or entry personnel's responsibility to proceed safely at all times.

## Personal Safety Equipment

Contractor is responsible to provide and wear appropriate personal protection equipment as needed including, but not limited to safety boots, hard hat, reflective vest, protective eyewear, gloves and fall protection equipment as necessary. Make sure all equipment is **staffed with trained and/or certified personnel**, and all equipment is checked for proper operation and safety features prior to use.

- Fall protection equipment
- Eye protection
- Safety boots
- Ear protection
- Gloves
- Ventilation and respiratory protection
- Hard hat
- Maintenance and protection of traffic plan

## Thank You for purchasing the Jellyfish® Filter!

Contech Engineered Solutions would like to thank you for selecting the Jellyfish Filter to meet your project's stormwater treatment needs. With proper inspection and maintenance, the Jellyfish Filter is designed to deliver ongoing, high levels of stormwater pollutant removal.

If you have any questions, please feel free to call us or e-mail us at [info@conteches.com.com](mailto:info@conteches.com.com).

**Contech Engineered Solutions**  
9025 Centre Pointe Drive, Suite 400  
West Chester, OH 45069  
Phone: 800-338-1122  
[www.ContechES.com](http://www.ContechES.com)

## Jellyfish Filter Patents

The Jellyfish Filter is protected by one or more of the following patents:

U.S. Patent No. 8,123,935; U.S. Patent No. 8,287,726; U.S. Patent No. 8,221,618

Australia Patent No. 2008,286,748

Canadian Patent No. 2,696,482

Korean Patent No. 10-1287539

New Zealand Patent No. 583,461; New Zealand Patent No. 604,227

South African Patent No. 2010,01068

*\*other patents pending*

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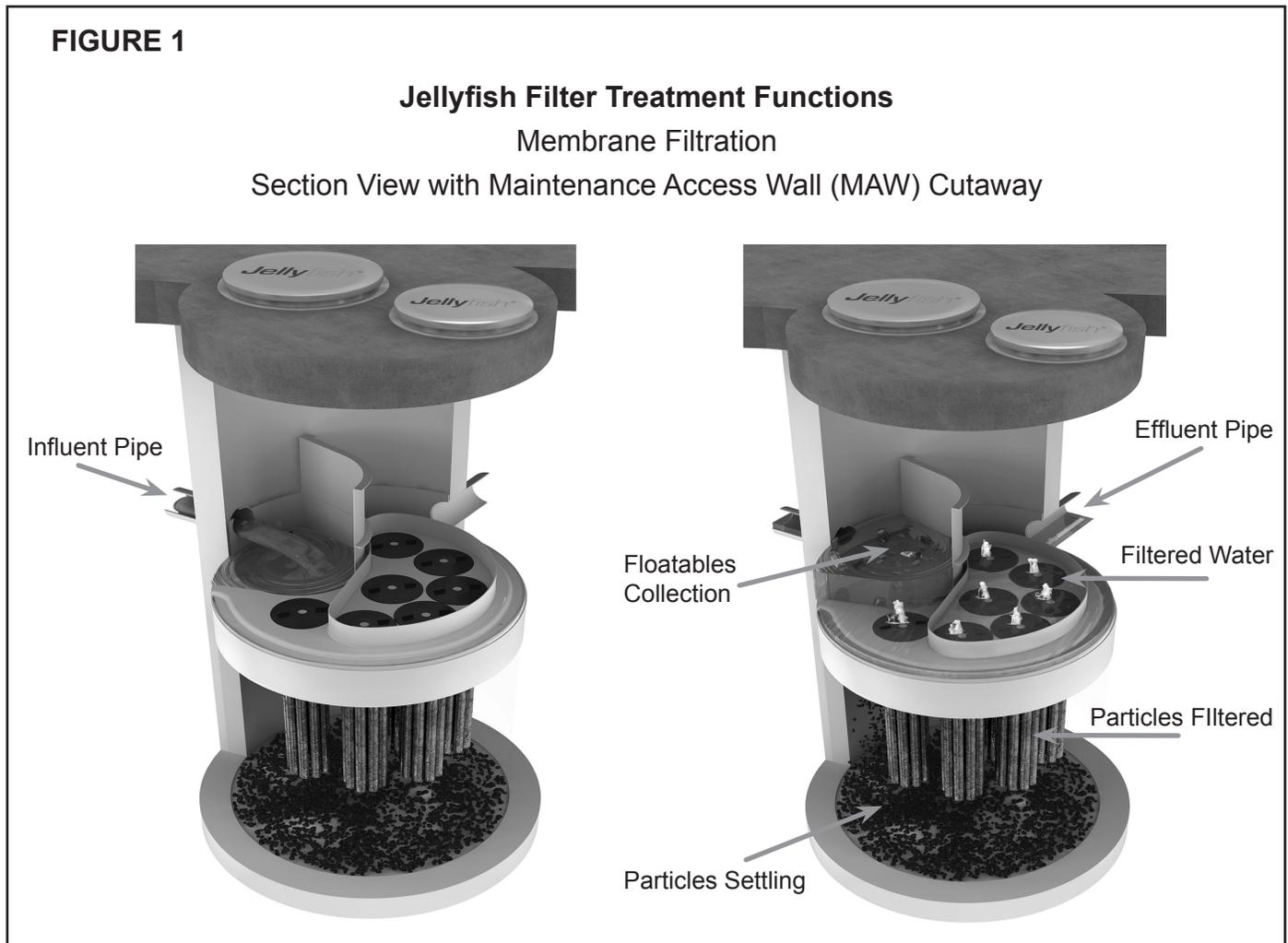


## Chapter 2

### 2.0 – Jellyfish Filter System Operations and Functions

The Jellyfish Filter is an engineered stormwater quality treatment technology that removes a high level and wide variety of stormwater pollutants. Each Jellyfish Filter cartridge consists of multiple membrane - encased filter elements (“filtration tentacles”) attached to a cartridge head plate. The filtration tentacles provide a large filtration surface area, resulting in high flow and high pollutant removal capacity.

The Jellyfish Filter functions are depicted in **Figure 1** below.



Jellyfish Filter cartridges are backwashed after each peak storm event, which removes accumulated sediment from the membranes. This backwash process extends the service life of the cartridges and increases the time between maintenance events.

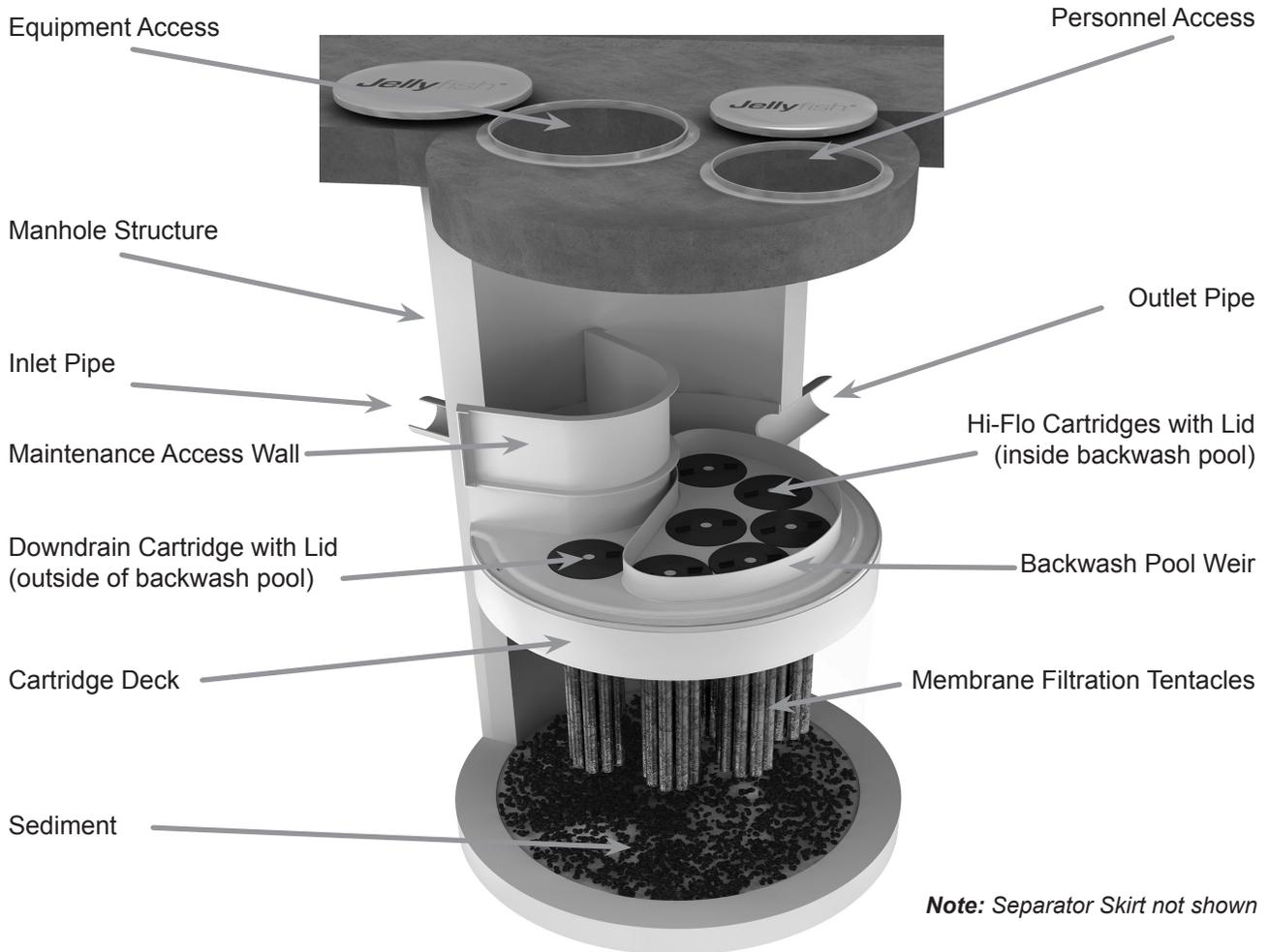
For additional details on the operation and pollutant capabilities of the Jellyfish Filter please refer to additional details on our website at [www.ContechES.com](http://www.ContechES.com).

## 2.1 – Components and Cartridges

The Jellyfish Filter and components are depicted in Figure 2 below.

**FIGURE 2**

**Jellyfish Filter Components**



Tentacles are available in various lengths as depicted in Table 1 below.

**Table 1 – Cartridge Lengths / Weights and Cartridge Lid Orifice Diameters**

Cartridge Lengths	Dry Weight	Hi-Flo Orifice Diameter	Draindown Orifice Diameter
15 inches (381 mm)	10 lbs (4.5 kg)	35 mm	20 mm
27 inches (686 mm)	14.5 lbs (6.6 kg)	45 mm	25 mm
40 inches (1,016 mm)	19.5 lbs (8.9 kg)	55 mm	30 mm
54 inches (1,372 mm)	25 lbs (11.4 kg)	70 mm	35 mm

A Jellyfish membrane filtration cartridge is depicted in Figure 3 below.

**FIGURE 3**

**Jellyfish Membrane Filtration Cartridge**



**2.2 – Jellyfish Membrane Filtration Cartridge Assembly**

The Jellyfish Filter utilizes multiple membrane filtration cartridges. Each cartridge consists of removable cylindrical filtration “tentacles” attached to a cartridge head plate. Each filtration tentacle has a threaded pipe nipple and o-ring. To attach, insert the top pipe nipples with the o-ring through the head plate holes and secure with locking nuts. Locking nuts to be hand tighten and checked with a wrench as shown below.

**2.3 – Jellyfish Membrane Filtration Cartridge Installation**

- After the upstream catchment and site have stabilized, remove any accumulated sediment and debris from the Jellyfish Filter structure and upstream diversion structure (if applicable). Failure to address this step completely will reduce the time between required maintenance.
- Descend to the cartridge deck (see Safety Notice and page 3).
- Lower the Jellyfish membrane filtration cartridges into the cartridge receptacles within the cartridge deck. A filter cartridge should be placed into each of the draindown cartridge receptacles outside the backwash pool weir. It is possible dependent on the Jellyfish Filter model purchased that not all cartridge receptacles will be filled with a filter cartridge. In that case, a blank headplate and blank cartridge lid (has no orifice) would be installed.



**Cartridge Assembly**

Avoid snagging the cartridge membranes on the receptacle lip when inserting the Jellyfish membrane filtration cartridges into the cartridge receptacles. Use a gentle twisting or sideways motion to clear any potential snag. Do not force the tentacles down into the cartridge receptacle, as this may damage the membranes. Apply downward pressure on the cartridge head plate to seat the rim gasket (thick circular gasket surrounding the circumference of the head plate) into the cartridge receptacle.

- Examine the cartridge lids to differentiate lids with a small orifice, a large orifice, and no orifice.
  - Lids with a small orifice are to be inserted into the draindown cartridge receptacles, outside of the backwash pool weir.
  - Lids with a large orifice are to be inserted into the hi-flo cartridge receptacles within the backwash pool weir.
  - Lids with no orifice (blank cartridge lids) and a blank headplate are to be inserted into unoccupied cartridge receptacles.
- **To install a cartridge lid, align the cartridge lid male threads with the cartridge receptacle female threads. Firmly twist the cartridge lid clockwise a minimum 110° to seat the filter cartridge snugly in place, with a proper watertight seal.**

## Chapter 3

### 3.0 – Inspection and Maintenance Overview

The primary purpose of the Jellyfish Filter is to capture and remove pollutants from stormwater runoff. As with any filtration system, captured pollutants must be removed to maintain the filter's maximum treatment performance. Regular inspection and maintenance are required to insure proper functioning of the system.

Maintenance frequencies and requirements are site specific and vary depending on pollutant loading. Maintenance activities may be required in the event of an upstream chemical spill or due to excessive sediment loading from site erosion or extreme runoff events. It is a good practice to inspect the system after major storm events.

Inspection activities are typically conducted from surface observations and include:

- Observe if standing water is present
- Observe if there is any physical damage to the deck or cartridge lids
- Observe the amount of debris in the Maintenance Access Wall (MAW)

Maintenance activities typically include:

- Removal of oil, floatable trash and debris
- Removal of collected sediments from manhole sump
- Rinsing and re-installing the filter cartridges
- Replace filter cartridge tentacles, as needed.

It is recommended that Jellyfish Filter inspection and maintenance be performed by professionally trained individuals, with experience in stormwater maintenance and disposal services. Maintenance procedures may require manned entry into the Jellyfish structure. Only professional maintenance service providers trained in confined space entry procedures should enter the vessel. Procedures, safety and damage prevention precautions, and other information, included in these guidelines, should be reviewed and observed prior to all inspection and maintenance activities.

### 3.1 – Inspection

#### 3.1.1 – Timing

Inspection of the Jellyfish Filter is key in determining the maintenance requirements for, and to develop a history of the site's pollutant loading characteristics. In general, inspections should be performed at the times indicated below; *or per the approved project stormwater quality documents (if applicable), whichever is more frequent.*

- Post-construction inspection is required prior to putting the Jellyfish Filter into service. All construction debris or construction-related sediment within the device must be removed, and any damage to system components repaired.
- A minimum of two inspections during the first year of operation to assess the sediment and floatable pollutant accumulation, and to ensure proper functioning of the system.

- Inspection frequency in subsequent years is based on the inspection and maintenance plan developed in the first year of operation. Minimum frequency should be once per year.
- Inspection is recommended after each major storm event.
- Immediately after an upstream oil, fuel or other chemical spill.

### 3.1.2 – Inspection Tools and Equipment

The following equipment and tools are typically required when performing a Jellyfish Filter inspection:

- Access cover lifting tool
- Sediment probe (clear hollow tube with check valve)
- Tape measure
- Flashlight
- Camera
- Inspection and maintenance log documentation
- Safety cones and caution tape
- Hard hat, safety shoes, safety glasses, and chemical-resistant gloves

### 3.1.3 – Inspection Procedure

The following procedure is recommended when performing inspections:

- Provide traffic control measures as necessary.
- Inspect the MAW for floatable pollutants such as trash, debris, and oil sheen.
- Measure oil and sediment depth by lowering a sediment probe through the MAW opening until contact is made with the floor of the structure. Retrieve the probe, record sediment depth, and presences of any oil layers and repeat in multiple locations within the MAW opening. **Sediment depth of 12 inches or greater indicates maintenance is required.**
- Inspect cartridge lids. Missing or damaged cartridge lids to be replaced.
- Inspect the MAW, cartridge deck, and backwash pool weir for cracks or broken components. If damaged, repair is required.
- **Dry weather inspections:** inspect the cartridge deck for standing water.
  - No standing water under normal operating condition.
  - Standing water **inside** the backwash pool, but not outside the backwash pool, this condition indicates that the filter cartridges need to be rinsed.
  - Standing water **outside** the backwash pool may indicate a backwater condition caused by high water elevation in the receiving water body, or possibly a blockage in downstream infrastructure.
- **Wet weather inspections:** observe the rate and movement of water in the unit. Note the depth of water above deck elevation within the MAW.
  - **Less than 6 inches**, flow should be exiting the cartridge lids of each of the draindown cartridges (i.e. cartridges located outside the backwash pool).
  - **Greater than 6 inches**, flow should be exiting the cartridge lids of each of the draindown cartridges and each of the hi-flo cartridges (i.e. cartridges located inside the backwash pool), and water should be overflowing the backwash pool weir.
  - **18 inches or greater** and relatively little flow is exiting the cartridge lids and outlet pipe, this condition indicates that the filter cartridges are occluded with sediment and need to be rinsed.



*The depth of sediment and oil can be measured from the surface by using a sediment probe or dipstick tube equipped with a ball check valve and inserted through the Jellyfish Filter's maintenance access wall opening. The large opening provides convenient access for inspection and vacuum removal of water and pollutants.*

## 3.2 – Maintenance

### 3.2.1 – Maintenance Requirements

Required maintenance for Jellyfish Filter units is based upon results of the most recent inspection, historical maintenance records, or the site specific water quality management plan; whichever is more frequent. In general, maintenance requires some combination of the following:

- **Sediment removal for depths reaching 12 inches or greater, or within 3 years of the most recent sediment cleaning, whichever occurs sooner.**
- Floatable trash, debris, and oil must be removed.
- Filter cartridges rinsed and re-installed as required by the most recent inspection results, or within 12 months of the most recent filter rinsing, whichever occurs first.
- Replace filter cartridge if rinsing does not remove accumulated sediment from the tentacles, or if tentacles are damaged or missing. It is recommended that tentacles should remain in service no longer than 5 years before replacement.
- Damaged or missing cartridge deck components must be repaired or replaced as indicated by results of the most recent inspection.
- The unit must be cleaned out and filter cartridges inspected immediately after an upstream oil, fuel, or chemical spill. Filter cartridge tentacles should be replaced if damaged by the spill.

### 3.2.2 – Maintenance Tools and Equipment

The following equipment and tools are typically required when performing Jellyfish Filter maintenance:

- Vacuum truck
- Ladder
- Garden hose and low pressure sprayer
- Rope or cord to lift filter cartridges from the cartridge deck to the surface
- Adjustable pliers for removing filter cartridge tentacles from cartridge head plate
- Plastic tub or garbage can for collecting effluent from rinsed filter cartridge tentacles
- Access cover lifting tool
- Sediment probe (clear hollow tube with check valve)
- Tape measure
- Flashlight
- Camera
- Inspection and maintenance log documentation
- Safety cones and caution tape
- Hard hats, safety shoes, safety glasses, chemical-resistant gloves, and hearing protection for service providers
- Proper safety equipment for confined space entry
- Replacement filter cartridge tentacles if required

### 3.2.3 – Maintenance Procedure

The following procedures are recommended when maintaining the Jellyfish Filter:

- Provide traffic control measures as necessary.
- Open all covers and hatches. Use ventilation equipment as required, according to confined space entry procedures.
- **Caution:** Dropping objects onto the cartridge deck may cause damage.
- Perform **Inspection Procedure** prior to maintenance activity.
- To access the cartridge deck for filter cartridge service, descend the ladder and step directly onto the deck. **Caution:** Do not step onto the maintenance access wall (MAW) or backwash pool weir, as damage may result. Note that the cartridge deck may be slippery.

### 3.2.4 – Filter Cartridge Rinsing Procedure

- Remove a cartridge lid.
- Remove the cartridge from the receptacle using the lifting loops in the cartridge head plate. **Caution:** Should

a snag occur, do not force the cartridge upward as damage to the tentacles may result. Rotate the cartridge with a slight sideways motion to clear the snag and continue removing the cartridge.

- Thread a rope or cord through the lifting loops and lift the filter cartridge from the cartridge deck to the top surface outside the structure.
- **Caution:** Immediately replace and secure the lid on the exposed empty receptacle as a safety precaution. Never expose more than one empty cartridge receptacle.
- Repeat the filter cartridge removal procedure until all of the cartridges are located at the top surface outside the structure.
- Disassemble the tentacles from each filter cartridge by rotating counter-clockwise. Remove the tentacles from the cartridge head plate.
- Position a receptacle in a plastic tub or garbage can such that the rinse water is captured. Using a low-pressure garden hose sprayer, direct a wide-angle water spray at a downward 45° angle onto the tentacle membrane, sweeping from top to bottom along the length of the tentacle. Rinse until all sediment is removed from the membrane. **Caution:** Do not use a high pressure sprayer or focused stream of water on the membrane. Excessive water pressure may damage the membrane. Turn membrane upside down and pour out any residual rinsewater to ensure center of tentacle is clear of any sediment.
- Remove rinse water from rinse tub or garbage can using a vacuum hose as needed.
- Slip the o-ring over the tentacle nipple and reassemble onto the cartridge head plate; hand-tighten.
- If rinsing is ineffective in removing sediment from the tentacles, or if tentacles are damaged, provisions must be made to replace the spent or damaged tentacles with new tentacles. Contact Contech to order replacement tentacles.
- Lower a rinsed filter cartridge to the cartridge deck. Remove the cartridge lid on a receptacle and carefully lower the filter cartridge into the receptacle until the head plate gasket is seated squarely on the lip of the receptacle. **Caution:** Should a snag occur when lowering the cartridge into the receptacle, do not force the cartridge downward; damage may occur. Rotate the cartridge with a slight sideways motion to clear the snag and complete the installation.
- Replace the cartridge lid on the exposed receptacle. Rinse away any accumulated grit from the receptacle threads if needed to get a proper fit. **Align the cartridge lid male threads with the cartridge receptacle female threads. Firmly twist the cartridge lid clockwise a minimum 110° to seat the filter cartridge snugly in place, with a proper watertight seal.**
- Repeat cartridge installation until all cartridges are installed.



*Rinsing of dirty filter cartridge tentacles with a low-pressure garden hose sprayer, and using a plastic garbage container to capture rinse water.*

### 3.2.5 – Vacuum Cleaning Procedure

- **Caution:** Perform vacuum cleaning of the Jellyfish Filter only after filter cartridges have been removed from the system. Access the lower chamber for vacuum cleaning **only through the maintenance access wall (MAW) opening**, being careful not to damage the flexible plastic separator skirt that is attached to the underside of the deck. The separator skirt surrounds the filter cartridge zone, and could be torn if contacted by the wand. **Do not lower the vacuum wand through a cartridge receptacle**, as damage to the receptacle will result.
  - To remove floatable trash, debris, and oil, lower the vacuum hose into the MAW opening and vacuum floatable pollutants off the surface of the water. Alternatively, floatable solids may be removed by a net or skimmer.
  - Using a vacuum hose, remove the water from the lower chamber to the sanitary sewer, if permitted by the local regulating authority, or into a separate containment tank.
  - Remove the sediment from the bottom of the unit through the MAW opening.
  - For larger diameter Jellyfish Filter manholes (8-ft, 10-ft, 12-ft diameter), complete sediment removal may be facilitated by removing a cartridge lid from an empty receptacle and inserting a jetting wand (not a vacuum wand) through the receptacle. Use the sprayer to rinse loosened sediment toward the vacuum hose in the MAW opening, being careful not to damage the receptacle..
  - After the unit is clean, re-fill the lower chamber with water if required by the local jurisdiction, and re-install filter cartridges.
  - Dispose of sediment, floatable trash and debris, oil, spent tentacles, and water according to local regulatory requirements.

### 3.2.6 – Chemical Spills

- **Caution:** If a chemical spill has been captured by the Jellyfish Filter, do not attempt maintenance. Immediately contact the local hazard response agency.



A maintenance worker stationed on the surface uses a vacuum hose to evacuate water, sediment, and floatables from the Jellyfish Filter by inserting the vacuum wand through the maintenance access wall opening.



A view of a Jellyfish Filter cartridge deck from the surface showing all the cartridge lids intact and no standing water on the deck (left image), and inspection of the flexible separator skirt from inside the maintenance access wall opening (right image).



Assembly of a Jellyfish Filter cartridge (left) and installation of a filter cartridge into a cartridge receptacle in the deck (right).

### 3.3 – Disposal Procedures

Disposal requirements for recovered pollutants and spent filtration tentacles may vary depending on local guidelines. In most areas the sediment and spent filtration tentacles, once dewatered, can be disposed of in a sanitary landfill. It is not anticipated that the sediment would be classified as hazardous waste.

Petroleum-based pollutants captured by the Jellyfish Filter, such as oil and fuels, should be removed and disposed of by a licensed waste management company.

Although the Jellyfish Filter captures virtually all free oil, a sheen may still be present at the MAW. A rainbow or sheen can be visible at oil concentrations of less than 10 mg/L (ppm).

## Chapter 4

### 4 – Recommended Safety Procedures

Jobsite safety is a topic and a practice addressed comprehensively by others. The inclusions here are merely reminders to whole areas of Safety Practice that are the responsibility of the Owner(s), Manager(s) and Contractor(s). OSHA and Canadian OSH, and Federal, State/Provincial, and Local Jurisdiction Safety Standards apply.

#### 4.1 – Confined Space/Personal Safety Equipment/Warning and Cautions

Please see reference on Page 3.

## Chapter 5

### 5 – Jellyfish Filter Replacement Parts

Jellyfish membrane filtration cartridges, cartridge components, cartridge lids, other replacement parts can be ordered by contacting Contech Engineered Solutions at:

Phone: 800-338-1122

Email: [info@conteches.com](mailto:info@conteches.com)

Website: [www.ContechES.com](http://www.ContechES.com)

#### 5.1 – Jellyfish Filter Replacement Parts List

Note: Jellyfish Cartridges and/or Filtration tentacles are available in the following lengths:

• 15 Inch (381 mm)      • 27 Inch (686 mm)      • 40 Inch (1,016 mm)      • 54 Inch (1,372 mm)

- Jellyfish Cartridge (specify length). Includes head plate with lifting loops, rim gasket, eleven (11) filtration tentacles, eleven (11) o-rings, and eleven (11) locking nuts
- Standard Head plate
- Blank head plate
- Rim gasket (for head plate)
- Locking nuts (for tentacles)
- O-rings (for tentacles)
- Cartridge lids are available with the following orifice sizes: 70mm, 55mm, 45mm, 35mm, 30mm, 25mm, 30mm, blank lid (no orifice)
- Maintenance Access Wall (MAW) extension (18-inch segment)

*\* Nothing in this catalog should be construed as an expressed warranty or implied warranties, including the warranties of merchantability and of fitness for any particular purpose.*

# Jellyfish Filter Inspection and Maintenance Log

Owner: \_\_\_\_\_ Jellyfish Model No.: \_\_\_\_\_  
 Location: \_\_\_\_\_ GPS Coordinates: \_\_\_\_\_  
 Land Use: Commercial: \_\_\_\_\_ Industrial: \_\_\_\_\_ Service Station: \_\_\_\_\_  
 Road/Highway: \_\_\_\_\_ Airport: \_\_\_\_\_ Residential: \_\_\_\_\_ Parking Lot: \_\_\_\_\_

Date/Time:						
Inspector:						
Maintenance Contractor:						
Visible Oil Present: (Y/N)						
Oil Quantity Removed						
Floatable Debris Present: (Y/N)						
Floatable Debris removed: (Y/N)						
Water Depth in Backwash Pool						
Draindown Cartridges externally rinsed and re-commissioned: (Y/N)						
New tentacles put on Cartridges: (Y/N)						
Hi-Flo cartridges externally rinsed and recommissioned (Y/N):						
New tentacles put on Hi-Flo Cartridges: (Y/N)						
Sediment Depth Measured: (Y/N)						
Sediment Depth (inches or mm):						
Sediment Removed: (Y/N)						
Cartridge Lids intact: (Y/N)						
Observed Damage:						
Comments:						



**TCNJ**  
THE COLLEGE OF NEW JERSEY

# Mandatory Documents

<b>FORM #</b>	<b>TITLE OF FORM</b>
1	MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE
2	OWNERSHIP DISCLOSURE FORM
3	NON-COLLUSION STATEMENT
4	SOURCE DISCLOSURE FORM
5	VENDOR QUALIFICATION SHEET
6	NON-INVOLVEMENT IN PROHIBITED ACTIVITIES IN RUSSIA OR BELARUS FORM
7	DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN FORM



**MANDATORY EQUAL EMPLOYMENT OPPORTUNITY LANGUAGE**  
**N.J.S.A. 10:5-31 et seq. (P.L.1975, c.127)**  
**N.J.A.C. 17:27-1.1 et seq.**  
**FORM # 1**

The College of New Jersey  
PO Box 7718  
Ewing, NJ 08628-0718

**GOODS, GENERAL SERVICES, AND PROFESSIONAL SERVICES CONTRACTS**

During the performance of this contract, the contractor agrees as follows:

The contractor or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex. Except with respect to affectional or sexual orientation and gender identity or ex- pression, the contractor will ensure that equal employment opportunity is afforded to such applicants in recruitment and employment, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, affection- al or sexual orientation, gender identity or expression, disability, nationality or sex. Such equal employment opportunity shall include, but not be limited to the following: employment, up- grading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this nondiscrimination clause.

The contractor or subcontractor, where applicable will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex.

The contractor or subcontractor will send to each labor union, with which it has a collective bargaining agreement, a notice, to be provided by the agency contracting officer, advising the labor union of the contractor's commitments under this chapter and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to N.J.S.A. 10:5-31 et seq., as amended and supplemented from time to time and the Americans with Disabilities Act.

The contractor or subcontractor agrees to make good faith efforts to meet targeted county employment goals established in accordance with N.J.A.C. 17:27-5.2.

(Cont)

The contractor or subcontractor agrees to inform in writing its appropriate recruitment agencies including, but not limited to, employment agencies, placement bureaus, colleges, universities, and labor unions, that it does not discriminate on the basis of age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The contractor or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job related testing, as established by the statutes and court decisions of the State of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

In conforming with the targeted employment goals, the contractor or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and layoff to ensure that all such actions are taken without regard to age, race, creed, color, national origin, ancestry, marital status, affectional or sexual orientation, gender identity or expression, disability, nationality or sex, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The contractor shall submit to the public agency, after notification of award but prior to execution of a goods and services contract, one of the following three documents:

Letter of Federal Affirmative Action Plan Approval; Certificate of

Employee Information Report; or

Employee Information Report Form AA-302 (electronically provided by the Division through the Division's website at: [http://www.state.nj.us/treasury/contract\\_compliance](http://www.state.nj.us/treasury/contract_compliance)).

The contractor and its subcontractors shall furnish such reports or other documents to the Division of Purchase & Property, CCAU, EEO Monitoring Program as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Division of Purchase & Property, CCAU, EEO Monitoring Program for conducting a compliance investigation pursuant to N.J.A.C. 17:27-1.1 et seq.

**IF AWARDED A CONTRACT YOUR COMPANY/FIRM WILL BE REQUIRED TO COMPLY WITH THE AFFIRMATIVE ACTION REQUIREMENTS LISTED ABOVE.**

FirmName: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_



OWNERSHIP DISCLOSURE
FORM # 2

The College of New Jersey
PO Box 7718
Ewing, NJ 08628-0718

BID SOLICITATION # AND TITLE: \_\_\_\_\_

VENDOR NAME: \_\_\_\_\_

PURSUANT TO N.J.S.A. 52:25-24.2, ALL PARTIES ENTERING INTO A CONTRACT WITH THE STATE ARE REQUIRED TO PROVIDE A STATEMENT OF OWNERSHIP.

- 1. The vendor is a Non-Profit Entity; and therefore, no disclosure is necessary.
2. The vendor is a Sole Proprietor; and therefore, no other disclosure is necessary.
A Sole Proprietor is a person who owns an unincorporated business by himself or her-self.
A limited liability company with a single member is not a Sole Proprietor.
3. The vendor is a corporation, partnership, or limited liability company; and therefore, disclosure is necessary.

If you answered YES to Question 3, you must disclose the following information below: (a) the names and addresses of all stockholders in the corporation who own 10% or more of its stock, of any class; (b) all individual partners in the partnership who own a 10% or greater interest therein; or, (c) all members in the limited liability company who own a 10% or greater interest therein.\*

NAME
ADDRESS
ADDRESS
CITY STATE ZIP

- 4. For each of the corporations, partnerships, or limited liability companies identified in response to Question #3 above, are there any individuals, partners, members, stockholders, corporations, partnerships, or limited liability companies owning a 10% or greater interest of those listed business entities?

If you answered YES to Question 4, you must disclose the following information below: (a) the names and addresses of all stockholders in the corporation who own 10% or more of its stock, of any class; (b) all individual partners in the partnership who own a 10% or greater interest therein; or, (c) all members in the limited liability company who own a 10% or greater interest therein. The disclosure(s) shall be continued until the names and addresses of every non-corporate stockholder, individual partner, and/or member a 10% or greater interest has been identified.\*

NAME
ADDRESS
ADDRESS
CITY STATE ZIP

- 5. As an alternative to completing this form, a Vendor with any direct or indirect parent entity which is publicly traded, may submit the name and address of each publicly traded entity and the name and address of each person that holds a 10% or greater beneficial interest in the publicly traded entity as of the last annual filing with the federal Securities and Exchange Commission or the foreign equivalent, and, if there is any person that holds a 10% or greater beneficial interest, also shall submit links to the websites containing the last annual filings with the federal Securities and Exchange Commission or the foreign equivalent and the relevant page numbers of the filings that contain the information on each person that holds a 10% or greater beneficial interest.\*

\_\_\_\_\_
\_\_\_\_\_
\_\_\_\_\_

\* Attach additional sheets if necessary



**NON-COLLUSION STATEMENT  
FORM # 3**

The College of New Jersey  
PO Box 7718  
Ewing, NJ 08628-0718

Date:

\_\_\_\_\_  
The College of New Jersey  
The Office of Finance & Business Services, Purchasing Department  
Administrative Services Building, Room 201  
P.O. Box 7718  
Ewing, New Jersey 08628-0718

To Whom It May Concern:

This is to certify that the undersigned bidder \_\_\_\_\_ as  
not, either directly or indirectly, entered into any agreement, participated in  
any collusion, or otherwise taken any action in restraint of free competitive  
bidding in connection with the proposal submitted to The College of New  
Jersey on the \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

Signature:

\_\_\_\_\_

Corporate Seal:

Attest by:

\_\_\_\_\_

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

My commission Expires: \_\_\_\_\_

Notary Public

**THIS STATEMENT MUST BE COMPLETED AND SIGNED**



**SOURCE DISCLOSURE**

**FORM # 4**

The College of New Jersey  
 PO Box 7718  
 Ewing, NJ 08628-0718

**BID SOLICITATION # AND TITLE:** \_\_\_\_\_

**VENDOR NAME:** \_\_\_\_\_

The Vendor/Bidder submits this Form in response to a Bid Solicitation issued by the State of New Jersey, Department of the Treasury, Division of Purchase and Property, in accordance with the requirements of N.J.S.A. 52:34-13.2.

**PART 1**

- All services will be performed by the Contractor and Subcontractors in the United States. Skip Part 2.
- Services will be performed by the Contractor and/or Subcontractors outside of the United States. **Complete Part 2.**

**PART 2**

Where services will be performed outside of the United States, please list every country where services will be performed by the Contractor and all Subcontractors. If any of the services cannot be performed within the United States, the Contractor shall state, with specificity, the reasons why the services cannot be performed in the United States. The Director of the Division of Purchase and Property will review this justification and if deemed sufficient, the Director may seek the Treasurer's approval.

Name of Contractor / Sub-contractor	Performance Location by Country	Description of Service(s) to be Performed Outside of the United States *	Reason Why the Service(s) Cannot be Performed in the United States *

***\*Attach additional sheets if necessary to describe which service(s), if any, will be performed outside of the U.S. and the reason(s) why the service(s) cannot be performed in the U.S.***

Any changes to the information set forth in this Form during the term of any Contract awarded under the referenced Bid Solicitation or extension thereof shall be immediately reported by the Contractor to the Director of the Division of Purchase and Property. If during the term of the Contract, the Contractor shifts the location of services outside the United States, without a prior written determination by the Director, the Contractor shall be deemed in breach of Contract, and the Contract will be subject to termination for cause pursuant to the State of New Jersey Standard Terms and Conditions.

**CERTIFICATION**

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I may be subject to criminal prosecution under the law, and it will constitute a material breach of my contract(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Date

\_\_\_\_\_  
 Print Name and Title



VENDOR QUALIFICATION SHEET
FORM # 5

The College of New Jersey
PO Box 7718
Ewing, NJ 08628-0718

Vendors are required to submit evidence of qualifications to meet all requirements as required by the Office of Finance & Business Services at The College of New Jersey by providing the information listed below. Vendors must comply with the College's terms and conditions available on the Purchasing website.

If this information is being requested as part of an RFP or RFQ, vendors may be requested to furnish additional information for clarification purposes. This will in no way change the vendor's original proposal.

All vendors are encouraged to register with the State of New Jersey, Division of Purchase and Property via NJSTART.

TO BE COMPLETED BY VENDOR

1. Please list the types of commodities that your company can provide.

- A.
B.
C.

2. The number of years your firm has been providing these services. Year(s)

3. Location of vendor's office and personnel that will be responsible for managing contract/service:

Name:
Title:
Telephone Number:
Email Address:
Street Address:
City/State/Zip:
Federal Identification Number:

4. Does your firm have a New Jersey Business Registration Certificate? Yes No
If you would like to register, visit the State website here, the NJ BRC is required prior to award.

5. Is your firm registered under any of the following categories in the State of New Jersey? If yes, please attach a copy of the certificate or certification statement from the New Jersey Division of Revenue and Enterprise Services. If no and you would like to register, please contact the New Jersey Division of Revenue and Enterprise Services at 609-292-2146.

Small Business Enterprise (SBE): Yes No
Women-Owned Business Enterprise (WBE): Yes No
Minority-Owned Business Enterprise (MBE): Yes No
Veteran-Owned Business (VOB): Yes No
Disabled Veteran-Owned Business (DVOB): Yes No

**VENDOR QUALIFICATIONS- continued**

Under NJ Executive Order 34, TCNJ is responsible for soliciting demographic, ethnic, and gender information from its vendors. Your response, however, is **strictly voluntary**. Please be advised that any contracting decisions made by TCNJ will **not** be influenced in any way by your decision to provide the above information. TCNJ is required to seek the following information from each firm under contract with us:

- 1. Is more than fifty percent (50%) of your company minority owned (African-American, Hispanic, Asian, and/or Native American)    Yes                       No
  
- 2. Is more than fifty percent (50%) of your company woman owned?    Yes                       No
  
- 3. What is the ethnicity of the owner of your company: (check applicable according to 51% ownership)

- Asian American
- Multiple Ethnicities
- Non-Minority
- Hispanic American
- African American
- Caucasian American Female
- Native American
- Unspecified

11. Please provide a list of former or present clients. Also, indicate the name of a contact person and telephone number for reference purposes. **Any personnel from The College of New Jersey listed as a reference will not be considered a valid reference.**

A. Client Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Email Address: \_\_\_\_\_

B. Client Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Email Address: \_\_\_\_\_

C. Client Name: \_\_\_\_\_  
Contact Name: \_\_\_\_\_  
Telephone Number: \_\_\_\_\_  
Email Address: \_\_\_\_\_

**VENDOR QUALIFICATIONS- continued**

12. Please answer the questions below related to your prior experience. If any of the responses are yes, attach a summary of details on a separate sheet.

Has the bidder:

- a. been found, through either court adjudication, arbitration, mediation, or other contractually stipulated alternate dispute resolution mechanism, to have: failed to provide or perform goods or services; or failed to complete the contract in a timely manner; or otherwise performed unsatisfactorily under a prior contract with the contracting unit? Yes  No
  
- b. defaulted on a contract, thereby requiring the local unit to utilize the services of another contractor to provide the goods or perform the services or to correct or complete the contract or requiring the local unit to look to the bidder's surety for completion of the contract or tender of the costs of completion? Yes  No
  
- c. been debarred or suspended from contracting with any of the agencies or departments of the executive branch of the State of New Jersey at the time of contract award, whether or not the action was based on experience with the contracting unit. Yes  No

Firm Name: \_\_\_\_\_

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**CERTIFICATION OF NON INVOLVEMENT IN PROHIBITED ACTIVITIES IN RUSSIA OR BELARUS  
FORM # 6**



The College of New Jersey  
PO Box 7718  
Ewing, NJ 08628-0718

Pursuant to N.J.S.A. 52:32-60.1, et seq. ([L. 2022, c. 3](#)) any person or entity (hereinafter “Vendor<sup>i</sup>”) that seeks to enter into or renew a contract with a State agency for the provision of goods or services, or the purchase of bonds or other obligations, must complete the certification below indicating whether or not the Vendor is identified on the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, available here: <https://sanctionssearch.ofac.treas.gov/>. If the Department of the Treasury finds that a Vendor has made a certification in violation of the law, it shall take any action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the party.

I, the undersigned, certify that I have read the definition of “Vendor” below, and have reviewed the Office of Foreign Assets Control (OFAC) Specially Designated Nationals and Blocked Persons list, and having done so certify:

*(Check the Appropriate Box)*

- A. That the Vendor is not identified on the [OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus](#).

**OR**

- B. That I am unable to certify as to “A” above, because the Vendor is identified on the [OFAC Specially Designated Nationals and Blocked Persons list on account of activity related to Russia and/or Belarus](#).

**OR**

- C. That I am unable to certify as to “A” above, because the Vendor is identified on the [OFAC Specially Designated Nationals and Blocked Persons list](#). However, the Vendor is engaged in activity related to Russia and/or Belarus consistent with federal law, regulation, license or exemption. A detailed description of how the Vendor’s activity related to Russia and/or Belarus is consistent with federal law is set forth below.

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*(Attach Additional Sheets If Necessary.)*

Signature of Vendor’s Authorized Representative	Date
Print Name and Title of Vendor’s Authorized Representative	Vendor’s FEIN
Vendor’s Name	Vendor’s Phone Number
Vendor’s Address (Street Address)	Vendor’s Fax Number
Vendor’s Address (City/State/Zip Code)	Vendor’s Email Address

<sup>i</sup> Vendor means: (1) A natural person, corporation, company, limited partnership, limited liability partnership, limited liability company, business association, sole proprietorship, joint venture, partnership, society, trust, or any other nongovernmental entity, organization, or group; (2) Any governmental entity or instrumentality of a government, including a multilateral development institution, as defined in Section 1701(c)(3) of the International Financial Institutions Act, 22 U.S.C. 262r(c)(3); or (3) Any parent, successor, subunit, direct or indirect subsidiary, or any entity under common ownership or control with, any entity described in paragraph (1) or (2).



DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN
FORM # 7

The College of New Jersey
PO Box 7718
Ewing, NJ 08628-0718

BID SOLICITATION # AND TITLE: \_\_\_\_\_

VENDOR NAME: \_\_\_\_\_

Pursuant to N.J.S.A. 52:32-57, et seq. (P.L. 2012, c.25 and P.L. 2021, c.4) any person or entity that submits a bid or proposal or otherwise proposes to enter into or renew a contract must certify that neither the person nor entity, nor any of its parents, subsidiaries, or affiliates, is identified on the New Jersey Department of the Treasury's Chapter 25 List as a person or entity engaged in investment activities in Iran.

CHECK THE APPROPRIATE BOX

[ ] I certify, pursuant to N.J.S.A. 52:32-57, et seq. (P.L. 2012, c.25 and P.L. 2021, c.4), that neither the Vendor/Bidder listed above nor any of its parents, subsidiaries, or affiliates is listed on the New Jersey Department of the Treasury's Chapter 25 List of entities determined to be engaged in prohibited activities in Iran.

OR

[ ] I am unable to certify as above because the Vendor/Bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the New Jersey Department of the Treasury's Chapter 25 List. I will provide a detailed, accurate and precise description of the activities of the Vendor/Bidder, or one of its parents, subsidiaries or affiliates, has engaged in regarding investment activities in Iran by completing the information requested below.

Entity Engaged in Investment Activities
Relationship to Vendor/ Bidder
Description of Activities
Duration of Engagement
Anticipated Cessation Date

\*Attach Additional Sheets If Necessary.

CERTIFICATION

I, the undersigned, certify that I am authorized to execute this certification on behalf of the Vendor, that the foregoing information and any attachments hereto, to the best of my knowledge are true and complete. I acknowledge that the State of New Jersey is relying on the information contained herein, and that the Vendor is under a continuing obligation from the date of this certification through the completion of any contract(s) with the State to notify the State in writing of any changes to the information contained herein; that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification. If I do so, I may be subject to criminal prosecution under the law, and it will constitute a material breach of my contract(s) with the State, permitting the State to declare any contract(s) resulting from this certification void and unenforceable.

Signature \_\_\_\_\_

Date \_\_\_\_\_

Print Name and Title \_\_\_\_\_



## **GENERAL TERMS AND CONDITIONS**

Unless the vendor is specifically instructed otherwise or specifically deleted on this form, the following terms and conditions apply to all contracts or purchase agreements made with The College of New Jersey. These terms are in addition to any terms and conditions set forth in a solicitation and should be read in conjunction with same unless specifically indicated otherwise. If applicable, these terms and conditions shall also incorporate as if fully set forth herein the attached Rider for Purchases Funded, In Whole or In Part, By Federal Funds. In the event that the vendor would like to present terms and conditions that are in conflict with these terms and conditions or proposes changes or modifications or takes exception to any of The College's terms and conditions, the vendor must present those conflicts in writing prior to the submission of their proposal/bid for the required goods/services. Any conflicting terms and conditions that the College is willing to accept will be reflected in writing. Any cross out or change in the College's terms and conditions at time of proposal/bid submission may be a factor in determining an award of contract or purchase agreement.

Vendors are notified by this statement that all terms and conditions will become a part of any contract or order awarded as a result of a request for proposal whether stated in part, in summary, or by reference. In the event a vendor's terms or conditions conflict with the State law and/or the College's terms and conditions, the State law or College's terms and conditions will prevail.

The vendor's status pursuant to all contracts or purchase agreements shall be that of an independent contractor and not of an employee of The College or the State of New Jersey.

### **1. STATE LAW REQUIRING MANDATORY COMPLIANCE BY ALL VENDORS**

**1.1 CORPORATE AUTHORITY:** N.J.S.A. 14A:13-3 requires that all corporations be authorized to do business in the State of New Jersey. Corporations incorporated out of the State must file a Certificate of Authority with the Secretary of State, Department of State, State House, Trenton, New Jersey.

**1.2 ANTI-DISCRIMINATION:** All parties to any contract with The College of New Jersey agree not to discriminate in employment and agree to abide by all anti-discrimination laws including those contained in N.J.S.A 10:2-1 through 10:2-4 N.J.S.A. 10:5-1 et seq. and N.J.S.A. 10:5-31 through 10:5-38, and all rules and regulations issued thereunder. The vendor agrees that:

- A. In the hiring of persons for the performance of work under this contract or any subcontract hereunder, or for the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under this contract, no contractor, nor any person acting on behalf of such contractor or subcontractor, shall, by reason of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex, discriminate against any person who is qualified and available to perform the work to which the employment relates;
- B. No contractor, subcontractor, nor any person on his behalf shall, in any manner, discriminate against or intimidate any employee engaged in the performance of work under this contract or any subcontract hereunder, or engaged in the procurement, manufacture, assembling or furnishing of any such materials, equipment, supplies or services to be acquired under such contract, on account of race, creed, color, national origin, ancestry, marital status, gender identity or expression, affectional or sexual orientation or sex;
- C. There may be deducted from the amount payable to the contractor by the contracting public agency, under this contract, a penalty of \$50.00 for each person for each calendar day during which such person is discriminated against or intimidated in violation of the provisions of the contract; and
- D. This contract may be canceled or terminated by the contracting public agency, and all money due or to

become due hereunder may be forfeited, for any violation of this section of the contract occurring after notice to the contractor from the contracting public agency of any prior violation of this section of the contract.

**1.3 PREVAILING WAGE ACT:** The New Jersey Prevailing Wage Act N.J.S.A. 34:11-56.26 et seq. is hereby made a part of every contract entered into on behalf of The College of New Jersey except those contracts which are not within the contemplation of the Act. The vendor's signature on his proposal guarantees that neither the firm nor any subcontractors employed to perform the work covered by his proposal has been suspended or debarred by the Commissioner of the Department of Labor and Workforce Development for violation of the provisions of the Prevailing Wage Act and/or the Public Works Contractor Registration Acts; the vendor's signature on the proposal is also his guarantee that he and any subcontractors he might employ to perform the work covered by his proposal will comply with the provisions of the Prevailing Wage and Public Works Contractor Registration Acts. The College of New Jersey can terminate the contract in the event vendor or any subcontractor violates the Prevailing Wage Act.

**1.4 WORKER AND COMMUNITY RIGHT TO KNOW ACT:** The provisions of N.J.S.A. 34:5A-1 et seq which require the labeling of all containers of hazardous substances are applicable to this contract. Therefore, all goods offered for purchase to The College must be labeled by the vendor in compliance with the provisions of the Act.

**1.5 OWNERSHIP DISCLOSURE:** Contracts for any work, goods, or services cannot be issued to any firm unless the firm has disclosed the names and addresses of all its owners holding 10% or more of the firm's stock or interest. Refer to N.J.S.A. 52:25-24.2.

**1.6 COMPLIANCE-STATE LAWS:** It is agreed and understood that any contracts and/or orders placed as a result of this proposal shall be governed by and construed in accordance with the laws of the State of New Jersey. The laws of the State of New Jersey shall determine the rights and obligations of the parties hereto.

- A. Business Registration – Pursuant to N.J.S.A. 52:32-44, the College is prohibited from entering into a contract with an entity unless the entity and each subcontractor that is required by law to be named in a bid/proposal/contract has a valid Business Registration Certificate on file with the Division of Revenue and Enterprise Services within the State Department of the Treasury.

The contractor and any subcontractor providing goods or performing services under the contract, and each of their affiliates, shall, during the term of the contract, collect and remit to the Director of the Division of Taxation in the Department of the Treasury the use tax due pursuant to the “Sales and Use Tax Act, P.L.1966, c. 30 (N.J.S.A. 54:32B-1 et seq.) on all their sales of tangible personal property delivered into the State. Any questions in this regard can be directed to the Division of Revenue at (609) 292-1730. Form NJ- REG can be filed online at <https://nj.gov/labor/handbook/formdocs/FormIntroNJREG.html>

- B. Public Works Contractor Registration Act - The New Jersey Public Works Contractor Registration Act requires all contractors, subcontractors and lower tier subcontractors who bid on or engage in any contract for public work as defined in N.J.S.A. 34:11-56.26 be first registered with the New Jersey Department of Labor and Workforce Development. Any questions regarding the registration process should be directed to the Division of Wage and Hour Compliance at (609) 292-9464 or <https://www.nj.gov/labor/wageandhour/>
- C. The contractor must comply with all provisions of the Americans with Disabilities Act (ADA), 42 U.S.C. 12101 et seq.
- D. Certification and Disclosure of Political Contributions – Pursuant to N.J.S.A. 19:44A-20.14 et seq. (P.L. 2005, c. 51 and EO no. 117), the College is prohibited from entering into contracts exceeding \$17,500 with individuals or entities that made certain political contributions. Prior to awarding any contract or agreement, the vendor shall submit the Certification and Disclosure form to The College, for review and approval by the State Treasurer or his designee, certifying that no contributions prohibited by either Chapter 51 or Executive Order 117 have been made by the vendor and reporting all contributions the vendor made during the preceding four years to any political organization organized under 26 U.S.C.527 of the Internal Revenue Code that also meets the definition of a “continuing political committee” within the mean of N.J.S.A. 19:44A-3(n) and N.J.A.C. 19:25-1.7.

- E. Annual ELEC Disclosure - Contractor is advised of its responsibility to file an annual disclosure statement on political contributions with the New Jersey Election Law Enforcement Commission (ELEC), pursuant to N.J.S.A 19:44A-20.27 (P.L. 2005, c. 271, section 3 as amended) if the contractor receives contracts in excess of \$50,000, with the exception of contracts awarded as a result of the public advertising for bids, from a public entity in a calendar year. It is the contractor's responsibility to determine if filing is necessary. Failure to so file can result in the imposition of financial penalties by ELEC. Additional information about this requirement is available from ELEC at 888-313-3532 or at [www.elec.state.nj.us](http://www.elec.state.nj.us).
- F. Compliance Codes - The contractor must comply with NJUCC and the latest NEC70, B.O.C.A. Basic Building code, OSHA and all applicable codes for this requirement. The contractor will be responsible for securing and paying all necessary permits, where applicable.
- G. Buy American Act - Pursuant to N.J.S.A 52:32-1 and 52:33-1 et seq., if manufactured items or farm products will be provided under this contract to be used in public work or a public contract, they shall be manufactured or produced in the United States and the vendor shall be required to so certify provided this requirement is not inconsistent with the public interest, the cost not unreasonable, nor the requirement impractical.
- H. Service Performed in the U.S. – Under N.J.S.A. 52:34-13.2, all contracts primarily for shall be performed with the United States, except when the Contracting Officer certifies in writing a finding that a required service cannot be provided by a contractor or subcontractor within the United States.
- I. Diane B. Allen Equal Pay Act - Pursuant to N.J.S.A. 34:11-56.14, a contractor performing “qualifying services” or “public work” to the State or any agency or instrumentality of the State shall provide the Commissioner of Labor and Workforce Development a report regarding the compensation and hours worked by employees categorized by gender, race, ethnicity, and job category. For more information and report templates see <https://nj.gov/labor/equalpay/equalpay.html>.
- J. Warranty of No Solicitation by Paid Agent - Pursuant to N.J.S.A. 18A:64-6.1, the contractor warrants that no person or selling agency has been employed or retained to solicit or secure the contract upon an agreement or understanding for a commission, percentage, broker-age or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by the contractor for the purpose of securing business. If a breach or violation of this section occurs, the College shall have the right to terminate the contract without liability or in its discretion to deduct from the contract price or consideration the full amount of such commission, percentage, brokerage or contingent fee.
- K. Records Retention - Pursuant to N.J.A.C. 19:70-1.6 Vendor shall maintain all documentation related to products, transactions, and/or services under this contract for a period of five (5) years from the date of final payment. Such records shall be made available to the College and/or to the New Jersey Office of the State Comptroller upon request.

**1.7 COMPLIANCE-LAWS:** The vendor must comply with all local, state, and federal laws, rules, and regulations applicable to this contract and to the goods delivered and/or services performed hereunder.

## **2. LIABILITIES**

**2.1 LIABILITY COPYRIGHT:** The vendor shall hold and save The College of New Jersey and its officers, agents, students, and employees harmless from liability of any nature or kind for or on account of the use of any copyrighted or uncopyrighted composition, secret process, patented or unpatented invention, article or appliance furnished or used in the performance of any contract awarded pursuant to this proposal.

**2.2 INDEMNIFICATION:** The vendor shall assume all risk of and responsibility for any and all claims, demands, suits, actions, recoveries, judgments, and costs and expenses in connection therewith on account of the loss of life, property, or injury or damage to the person, body or property of any person or persons whatsoever which shall arise from or result directly or indirectly from the work and/or materials supplied under this contract; and additionally agrees to indemnify, defend, and save harmless The College of New Jersey and its officers, agents, students, and employees from and against such proceedings. This indemnification obligation is not limited by, but is in addition to, the insurance obligations contained in this agreement.

**2.3 INSURANCE BY THE CONTRACTOR:** The insurance shall be of the kinds and in the amounts required in this paragraph, and shall be issued by insurance companies approved to do business in New Jersey. The College of New Jersey, the State of NJ, and the NJ Educational Facilities Authority shall be named as an additional insured on the policies. The Contractor expressly agrees that any insurance protection required by this contract shall in no way *limit* the Contractor's obligations under this contract, and shall not be construed to relieve the Contractor from liability in excess of such coverage. Nor shall it preclude the College from taking such actions as are available to it under any other provisions of this contract or law. The successful vendor shall secure and maintain in force, for the term of the contract, liability insurance as provided herein. The certificate shall not be cancelled for any reason except after 30 days written notification to the Purchasing Department for The College of New Jersey.

- A. The insurance to be provided by the successful bidder shall be as follows:
1. **Commercial General Liability:** policy as broad as the standard coverage form currently in use in the State of New Jersey, which shall not be circumscribed by any endorsements limiting the breadth of coverage. The policy shall include an endorsement (broad form) for contractual liability and products liability (completed operations). Limits of liability shall not be less than \$1,000,000 per occurrence for bodily injury liability and \$1,000,000 per occurrence for property damage liability.
  2. **Comprehensive General Automobile:** Liability policy covering owned, non-owned, and hired vehicles with minimum limits of \$1,000,000 combined single limits.
  3. **Worker's Compensation Insurance:** applicable to laws of the State of New Jersey and Employers Liability Insurance with a limit of not less than \$500,000.
  4. **Professional Liability Insurance:** Consultant must maintain Professional Liability Insurance with minimum limits of liability that shall not be less than a combined single limit of two million dollars (\$2,000,000) per claim. The professional liability insurance shall be maintained for a period of not less than two years following the actual completion and acceptance of the Project by The College's Contracting Officer. Should the Consultant change carriers during the term of this contract, it shall obtain from its new carrier an endorsement for retroactive coverage.
- B. Upon request, the successful vendor will provide certificates of such insurance to the Purchasing Department prior to the start of the contract and periodically during the course of a multi-year contract.
- C. EVIDENCE OF INSURANCE - The Contractor shall when this contract is signed and before beginning the work required under this contract, provide the College with valid certificates of insurance signed by an insurance provider or authorized agent or underwriter to evidence the Contractor's insurance coverage as required in this paragraph, and also copies of the policies themselves. The certificates of insurance shall specify that the insurance provided is of the types and in the amounts required in this paragraph, and that the policies cannot be canceled except after 30 days written notice to the College.
- D. CANCELLATION - The certificates of insurance shall provide for 30 days written notice to the College before any cancellation, expiration or non-renewal during the term the insurance is required by this contract. The Contractor shall also be required to provide the College with valid certificates of renewal when policies expire. The Contractor shall also, when requested, provide the College with additional copies of each policy required under this contract, which are certified by an agent or underwriter to be true copies of the policies issued to the Contractor.
- E. REMEDIES FOR LACK OF INSURANCE - If the Contractor fails to renew any of its required insurance policies, or any policy is canceled, terminated or modified, the College may refuse to pay monies due under this contract. The College, in its sole discretion and for its sole benefit, may use monies retained under this paragraph to attempt to renew the Contractor's insurance or obtain substitute coverage, if possible, for the College's sole benefit, and may invoke other applicable remedies under the contract including claims against the Contractor and its surety. During any period when the required insurance is not in effect, the College may also, in its sole discretion, either suspend the work under the contract or terminate the contract.

### **3. TERMS GOVERNING ALL PROPOSALS TO THE COLLEGE OF NEW JERSEY**

**3.1 CONTRACT AMOUNT:** The amount of any contract negotiated, as a result of this proposal shall not be construed as either the maximum or the minimum amount, which the College shall be obligated to order.

**3.2 CONTRACT PERIOD AND EXTENSION OPTION:** If, in the opinion of the Contracting Officer it is in the best interest of the College to extend any contract awarded as a result for a period of all or any part of a year, the vendor will be so notified of the intent at least 30 days prior to the expiration date of the existing contract. If the extension is acceptable to the vendor, at the original prices and on the original terms, notice will be given to the vendor by the College's Contracting Officer in writing. Unless otherwise specified in such cases, a new Performance Bond may be required of the vendor on a pro rata basis of the original Performance Bond to cover the period of the extension.

**3.3 VENDOR RIGHT TO PROTEST INTENT TO AWARD:** Except in cases of emergency, vendors have the right to protest the Contracting Officer's award of the contract as announced in the notice of intent to award. Unless otherwise stated, a vendor's protest must be received no later than seven business days after the date on the notice of intent to award. In the public interest, the Contracting Officer may shorten the protest period, but shall provide at least 48 hours for vendors to respond to a proposed award. A protest must be in writing and delivered to the Contracting Officer. It must include the specific grounds for challenging the award. The Contracting Officer shall render the College's decision within 10 days to the protesting vendor.

#### **3.4 TERMINATION OF CONTRACT:**

A. Change of Circumstances:

1. Where the circumstances or needs of the College significantly change or the contract is otherwise deemed no longer to be in the public interest, the Contracting Officer may terminate the contract.
2. The vendor must, where practicable, be given 30 days written notice and an opportunity to respond.

B. For Cause:

1. Where a vendor fails to perform or comply with a contract, the Contracting Officer may terminate the contract subsequent to ten days written notification to the vendor and an appropriate opportunity for the vendor to respond.
2. When a vendor executes a contract poorly as evidenced by formal complaint, late delivery, and poor performance of service, short-shipping etc., the Contracting Officer may terminate the contract subsequent to ten days written notification to the vendor and an appropriate opportunity for response. In exceptional situations the Contracting Officer may reduce the period of notification and discretionary dispense with an opportunity to respond.

C. For Convenience:

1. Notwithstanding any provision or language in this contract to the contrary, the Contracting Officer may terminate at any time, in whole or in part, any contract for the convenience of The College, upon no less than 30 days written notice to the vendor.

D. In the event of termination under this section, the vendor will be compensated for work performed in accordance with the contract, up to the date of termination. Such compensation may be subject to adjustments.

**3.5 COMPLAINTS:** Where a vendor has a history of performance problems as evidenced by formal complaints and/or contract cancellation for cause pursuant to 3.4.B, that vendor may be bypassed for any future contract awards unless the vendor submits with proposal documentation:

A. An explanation of the past performance difficulties and the reasons for such occurrences.

B. An outline of corrective action taken by the vendor to preclude future recurrences of the same or similar problems in the event the vendor is awarded the contract.

**3.6 SUBCONTRACTING OR ASSIGNMENT:** The contract may not be subcontracted or assigned by the vendor, in whole or in part, without the prior written consent of the Contracting Officer. Such consent, if granted, shall not relieve the vendor of any of his responsibilities under the contract. In the event that a vendor proposes to subcontract for the services to be performed under the terms of the contract award, it shall be stated in the proposal and a list of subcontractors

and an itemization of the subcontract services to be supplied will be attached, for approval prior to award of the contract. Nothing contained in the specifications shall be construed as creating any contractual relationship between a subcontractor and the College.

**3.7 PERFORMANCE GUARANTEE OF VENDOR:** The vendor hereby certifies that:

- A. The equipment offered is standard new equipment, is the manufacturer's latest model in production with parts regularly used for the type of equipment offered and that such parts are all in production and not likely to be discontinued; also, that no attachment or part has been substituted or applied contrary to manufacturer's recommendations and standard practice.
- B. All equipment operated by electrical current is UL listed where applicable.
- C. All new machines are guaranteed as fully operational for the period stated in the RFP from time of written acceptance by The College. The vendor will render prompt service without charge, regardless of geographic location.
- D. Sufficient quantities of parts for the proper service to equipment will be maintained at distribution points and service headquarters.
- E. Trained technicians are regularly employed in the territory to provide service and repairs to equipment within 48 hours or a period of time accepted as customary industry practice.
- F. Any material/equipment rejected for failure to meet the specifications or requirements of the College shall be immediately replaced by the vendor with properly specified equipment/material. Such replacement shall be completely at the vendor's expense.
- G. All services rendered to the College shall be performed in strict and full compliance with the specifications of the contract.
  1. A service contract shall not be considered complete until final approval by the College is rendered.
  2. Payment for services rendered may not be made until final approval is given by the College.
- H. Vendor's obligations under this contract are in addition to the vendor's other expressed or implied assurances under this contract or New Jersey State Law and in no way diminishes any other rights that the College may have against the vendor for faulty material, equipment, or work.
- I. Bid and Performance Security
  1. Bid Security – If bid security is required, such security must be submitted with the bid in the amount of 10% of the bid, not to exceed \$20,000, see N.J.S.A. 18A:64-67. Acceptable forms of bid security are as follows:
  2. A properly executed individual or annual bid bond issued by an insurance or security company authorized to do business in the State of New Jersey, a certified or cashier's check drawn to the order of The College of New Jersey.
  3. The College will hold all bid security during the evaluation process. As soon as is practicable after the completion of the evaluation, the College will:
    - a. Issue an award notice for those offers accepted by the State;
    - b. Return all bond securities to unsuccessful contractors within 3 days, not including Sundays and holidays, after award of the contract and approval of the successful bidder's performance bond.
    - c. All bid security from contractors who have been issued an award notice shall be held until the successful execution of all required contractual documents and bonds (performance bond, insurance, etc. If the contractor fails to execute the required contractual documents and bonds within thirty (30) calendar days after receipt of award notice, the contractor may be found in default and the contract terminated by the College. In case of default, the College reserves all rights inclusive of, but not limited to, the right to purchase material and/or to complete the required work in accordance with the New Jersey Administrative Code and to recover any actual excess costs from the contractor. Collection against the

bid security shall be one of the measures available toward the recovery of any excess costs.

4. Performance Security - If performance security is required, the successful bidder shall furnish performance security in such amount on any award of a term contractor line-item purchase, see N.J.A.C. 17: 12- 2.5. Acceptable forms of performance security are as follows:
  - a. The contractor shall be required to furnish an irrevocable security in the amount listed in the bid or Request for Proposal payable to The College of New Jersey, binding the contractor to provide faithful performance of the contract.
  - b. The performance security shall be in the form of a properly executed individual or annual performance bond issued by an insurance or security company authorized to do business in the State of New Jersey, a certified or cashier's check drawn to the order of The College of New Jersey.
  - c. The Performance Security must be submitted to the College within 30 days of the effective date of the contract award and cover the period of the contract and any extensions thereof. Failure to submit performance security may result in cancellation of contract for cause pursuant to provision 3.4b,1, and nonpayment for work performed.

**3.8 DELIVERY GUARANTEES:** Deliveries shall be made at such time and in such quantities as ordered in strict compliance with the conditions contained in the contract. The vendor shall be responsible for the delivery of material in first class condition and in accordance with good commercial practice. Items delivered must be strictly in accordance with bid specifications. In the event delivery of goods or services is not made within the time frame specified or under the schedule stipulated in the specifications, the College may obtain the goods or services from any available source and the difference in price, if any, will be paid by the vendor failing to fulfill the commitment.

**3.9 RIGHT TO INSPECT VENDOR'S FACILITIES:** The College reserves the right to inspect the vendor's establishment before making an award, for the purposes of ascertaining whether the vendor has the necessary facilities for performing the contract. The College may also consult with clients of the bidder during the evaluation of bids. Such consultation is intended to assist the College in making a contract award which is most advantageous to the College.

**3.10 RIGHT TO FINAL ACCEPTANCE:** The College reserves the right to reject all bids, or to award a contract in whole or in part if of the College determines it is the most advantageous to the College, price and other factors considered. In case of tie bids, the contract shall be awarded at the discretion of the Contracting Officer to the vendor or vendors best meeting all of the specifications and conditions.

**3.11 MAINTENANCE OF RECORD:** The vendor shall maintain records for products and/or services delivered against the contract for a period of three (3) years from the date of final payment. Such records shall be made available to the College upon request.

**3.12 EXTENSION OF CONTRACT TO OTHER INSTITUTIONS:** It is understood and agreed that in addition to The College of New Jersey, other New Jersey higher education institutions may also participate in this contract at the same pricing, terms, etc.

**3.13 MERGERS, ACQUISITIONS:** If, during the term of this contract, the contractor shall merge with or be acquired by another firm, the contractor shall give notice to the College as soon as practicable and in no event longer than thirty (30) days after said merger or acquisition. The contractor shall provide such documents as may be requested, which may include but need not be limited to the following:

- A. Corporate resolutions prepared by the awarded contractor and new entity ratifying acceptance of the original contract, terms, conditions and prices.
- B. Updated information including ownership disclosure and Federal Employer Identification Number

**3.14 RIGHT TO REQUEST FURTHER INFORMATION:** The College reserves the right to request all information which may assist in making a contract award, including factors necessary to evaluate the bidder's financial capabilities to perform the contract. Further the College reserves the right to request a bidder to explain, in detail, how the bid prices were determined.

**3.15 BID ACCEPTANCES AND REJECTIONS:** The College reserves the right to waive minor elements of non-

compliance or reject bids in accordance with law.

#### **4. TERMS RELATING TO PRICE QUOTATION**

**4.1 PRICE FLUCTUATIONS DURING CONTRACT:** Unless otherwise noted by the College, all prices quoted shall be firm and not be subject to increase during the period of the contract. In the event of a manufacturer's price decrease during the contract period, the College shall receive the full benefit of such price reduction on any subsequent orders for goods or services. The Purchasing Department must be notified in writing of any price reduction within five (5) days of the effective date. Failure to report price reductions may result in cancellation of contract for cause.

**4.2 DELIVERY COSTS:** Unless noted otherwise in the specification, all quoted prices shall include delivery F.O.B. Destination. The vendor shall assume all liability and responsibility for the delivery of merchandise in good condition to The College of New Jersey or any other location specified by the contract. F.O.B. Destination shall be interpreted as platform delivery to the Receiving Department of the College or other receiving point indicated in the contract. In certain instances, spot deliveries may be specified and required. No additional freight charges will be payable for transportation costs resulting from partial shipments made for the vendor's convenience when a single shipment is ordered.

**4.3 COD TERMS:** Unless otherwise stated COD terms are not acceptable and such contingency shall constitute just cause for automatic rejection of a bid.

**4.4 TAX CHARGES:** The College of New Jersey is exempt from the New Jersey sales or use tax pursuant to Section 9(a)(1) of the New Jersey Sales and Use Tax Act N.J.S.A. 54:32B-1 et seq. Additionally, the College is exempt from Federal Excise Tax. An exemption certificate or number is not required for The College of New Jersey to make tax-exempt purchases. Official requests on the College letterhead or official purchase orders signed by a qualified officer is sufficient proof for the vendor of exemption from paying the sales tax. Vendors should not include tax charges in their price quotations or on subsequent invoices for purchased goods or services. The College's Federal Employer Identification Number is 222797398.

**4.5 PAYMENT TO VENDORS:** Payments for goods and/or services purchased by the College will only be made after receipt of contracted items and approval of the invoice for payment. The College obligation hereunder is contingent upon the availability of appropriated funds from which payment for contract purposes can be made.

New Jersey Prompt Payment Act –The New Jersey Prompt Payment Act N.J.S.A. 52:32-32 et seq. requires state agencies to pay for goods and services within sixty (60) days of the agency's receipt of a properly executed invoice or within sixty (60) days of receipt and acceptance of goods and services, whichever is later. Properly executed performance security, when required, must be received by the College prior to processing any payments for goods and services accepted by the College. Interest will be paid on delinquent accounts at a rate established by the State Treasurer. Interest will not be paid until it exceeds \$5.00 per properly executed invoice.

Cash discounts and other payment terms included as part of the original agreement are not affected by the Prompt Payment Act.

**4.6 CASH DISCOUNTS:** Cash discounts for periods of less than 21 days will not be considered as factors in the award of contracts. For purposes of determining the College's compliance with any discount offered:

- A. A discount period shall commence on the date of a properly executed vendor invoice for products and services that have been duly accepted by the College in accordance with terms, conditions and specifications of a valid Contract/Purchase Order. If the invoice is received prior to delivery of the goods or performance of services, the discount period begins with the receipt and acceptance of the goods or completion of services.
- B. The date of the check issued by the College in payment of an invoice shall be deemed the date of the College's response to an invoice for cash discount purposes.

**5.0 FORCE MAJEURE:** If, because of force majeure, either party hereto is unable to carry out any of its obligations under this contract, other than the obligations to pay money due hereunder, and if such party promptly gives to the other party hereto written notice of such force majeure, then the obligations of the party giving such notice shall be suspended to the extent made necessary by such force majeure and during its continuance, provided that the party giving such notice shall use its best efforts to remedy such force majeure insofar as possible with all reasonable

dispatch. The term "force majeure" as used herein shall mean any causes beyond the control of the party affected thereby, such as, but not limited to, acts of God, act of public enemy, insurrections, riots, strikes, lockouts, labor disputes, fire, explosions, floods, breakdowns, or damage to plants, equipment or facilities, embargoes, orders, or acts of civil or military authority, or other causes of a similar nature. Upon the cessation of the force majeure event, the party that had given original notice shall again promptly give notice to the other party of such cessation.

**6.0 STANDARDS PROHIBITING CONFLICTS OF INTEREST:** The following prohibitions on vendor activities shall apply to all contracts or purchase agreements made with the State of New Jersey, pursuant to Executive Order No. 189 (1988).

- A. No vendor shall pay, offer to pay, or agree to pay, either directly or indirectly, any fee, commission, compensation, gift, gratuity, or other thing of value of any kind to any State officer or employee or special State officer or employee, as defined by N.J.S.A. 52:13D-13b and e., in the Department of the Treasury or any other agency with which such vendor transacts or offers or proposes to transact business, or to any member of the immediate family, as defined by N.J.S.A. 52:13D-13i., of any such officer or employee, or partnership, firm or corporation with which they are employed or associated, or in which such officer or employee has an interest within the meaning of N.J.S.A. 52:13D-13g.
- B. The solicitation of any fee, commission, compensation, gift, gratuity or other thing of value by any State officer or employee or special State officer or employee from any State vendor shall be reported in writing forthwith by the vendor to the Attorney General and the Executive Commission on Ethical Standards.
- C. No vendor may, directly or indirectly, undertake any private business, commercial or entrepreneurial relationship with, whether or not pursuant to employment, contract or other agreement, express or implied, or sell any interest in such vendor to, any State officer or employee or special State officer or employee or special State officer or employee having any duties or responsibilities in connection with the purchase, acquisition or sale of any property or services by or to any State agency or any instrumentality thereof, or with any person, firm or entity with which he is employed or associated or in which he has an interest within the meaning of N.J.S.A. 52: 130-13g. Any relationships subject to this provision shall be reported in writing forthwith to the Executive Commission on Ethical Standards, which may grant a waiver of this restriction upon application of the State officer or employee or special State officer or employee upon a finding that the present or proposed relationship does not present the potential, actuality or appearance of a conflict of interest.
- D. No vendor shall influence, or attempt to influence or cause to be influenced, any State officer or employee or special State officer or employee in his official capacity in any manner which might tend to impair the objectivity or independence of judgment of said officer or employee.
- E. No vendor shall cause or influence, or attempt to cause or influence, any State officer or employee or special State officer or employee to use, or attempt to use, his official position to secure unwarranted privileges or advantages for the vendor or any other person.
- F. The provisions cited above in paragraph 6a through 6e shall not be construed to prohibit a State officer or employee or Special State officer or employee from receiving gifts from or contracting with vendors under the same terms and conditions as are offered or made available to members of the general public subject to any guidelines the Executive Commission on Ethical Standards may promulgate under paragraph 6c.

**7.0 NOTICE TO ALL BIDDERS SET-OFF FOR STATE TAX NOTICE:** Please be advised that, pursuant to N.J.S.A. 54:49-19, and notwithstanding any provision of the law to the contrary, whenever any taxpayer, partnership or S corporation under contract to provide goods or services or construction projects to the State of New Jersey or its agencies or instrumentalities, including the legislative and judicial branches of State government, is entitled to payment for those goods or services at the same time a taxpayer, partner or shareholder of that entity is indebted for any State tax, the Director of the Division of Taxation shall seek to set off that taxpayer's or shareholder's share of the payment due the taxpayer, partnership, or S corporation. The amount set off shall not allow for the deduction of any expenses or other deductions which might be attributable to the taxpayer, partner or shareholder subject to set-off under this act.

The Director of the Division of Taxation shall give notice to the set-off to the taxpayer and provide an opportunity for a

hearing within 30 days of such notice under the procedures for protests established under R.S. 54:49-18. No requests for conference, protest, or subsequent appeal to the Tax Court from any protest under this section shall stay the collection of the indebtedness. Interest that may be payable by the State, pursuant to P.L. 1987, c.184 (c.52:32-32 et seq.), to the taxpayer shall be stayed.

**8.0 APPLICABLE LAW:** This contract is subject to New Jersey law, including but not limited to the New Jersey Contractual Liability Act, N.J.S.A. 59:13-1, et seq. and the New Jersey Tort Claims Act, N.J.S.A. 59: 1-1, et seq. This Agreement and all matters or issues collateral to it, shall be governed by and construed in accordance with the law of the State of New Jersey, without regard to its conflict of law provisions.