

Town of Essex
5 Jericho Road
Essex Junction, Vermont 05452

ADDENDUM NO. 1
TAP TA 16 (5) Sydney Drive Detention Pond Retrofit
May 22, 2020

TO: Prospective Bidders

This Addendum forms part of the Contract Documents and modifies the original Bidding Documents issued by the Town of Essex, Vermont for the Detention Pond Retrofit Project. Please acknowledge receipt of this Addendum in the proposal. Failure to do so may subject the Bidder to disqualification.

I. Pre-bid Meeting

A Pre-Bid meeting was held virtually on May 12, 2020 at 11:00 a.m. Meeting Minutes are attached as Appendix B. Attendees are listed on the attached Pre-Bid Meeting Attendance Log (Attachment C).

II. Contract Documents (Plan) Changes

None at the time of issuance of this Addendum.

III. Contract Documents Changes

- Please insert the following into the Invitation to Bid:

"The opening of the bids will be completed outside of the South Burlington Dubois & King office in order to respect Covid-19 safety precautions and maintain 6' social distancing. In the event of rain, a virtual meeting link is found below. Results of the bid opening will be emailed out to all bidders."

Meeting ID

meet.google.com/amt-zoin-kvx

Phone Numbers

[\(US\)+1 929-266-1991](tel:+19292661991)

PIN: 300 386 303#

- Please see the following change made to the Bid Form, which is attached as Appendix A to this Addendum:

Bid item 616.26 – Precast Reinforced Concrete Curb, Type B changed to 616.28 – Cast-In-Place Concrete Curb, Type B. The quantity remains the same.

- Please see the following change made to the Bid Form, which is attached as Appendix A to this Addendum:

Bid item 605.10– 6 Inch Underdrain Pipe changed to 605.10– 6 Inch Underdrain Pipe (4 Inch). The quantity remains the same.

IV. Questions and Answers

Question 1: What is in the Water Treatment Residuals and what precautions are necessary in order for the contractors to safely handle them?

Answer 1:

1. Water Treatment Residuals (WTR's) are not normally considered hazardous materials when delivered to landfills. Bidders shall bid on the project assuming the WTR's are not hazardous.
2. The WTR's will be tested and the results will be provided to the awarded bidder prior to construction. Based on the results of the testing, the awarded contractor should follow OSHA standards for the handling of the WTR's.
3. The WTR's were obtained from the Champlain Water District (CWD). Per the Town's correspondence with CWD, the CWD relayed that they handle the WTR's by dressing in "basic field gear."

Question 2: Clarify the size of the underdrain pipe. Bid item #605.10 is 6", but sheet C4.1 shows a 4" underdrain going into the outlet structure?

Answer 2: The underdrain is to be 4" diameter. Please see the updated Bid Tab, which is attached to this document.

Question 3: Please clarify if the curb is precast per bid item 616.26, or cast-in-place per the detail on C4.1?

Answer 3: The curb is to be cast-in-place. Please see the updated Bid Tab, which is attached to this document.

This document constitutes Addendum 1 for this project.

BID FORM
Town of Essex– TAP TA 16(5) Detention Pond Retrofit

Proposal of _____
(hereinafter called Bidder), organized and existing under the laws of the State of _____ doing business as _____
(a corporation, a partnership, of an individual)

To the Town of Essex, Vermont (hereinafter called Owner)

The Bidder represents that this bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation. The bidder has not directly or indirectly induced or solicited any other bidder to submit a false bid. Bidder has not solicited or induced any person, firm or corporation to refrain from bidding and the bidder has not sought by collusion to obtain for himself any advantage over any other bidder or Owner.

It is essential that all forms that require signature as part of the final Bid Submission be filled out and signed or the Bid itself will be invalid:

- Contractors EEO Certification Form CA-109 – Appendix A
- Debarment & Non-Collusion Affidavit CA-91 – Appendix B
- Worker Classification Compliance Requirement (Prime Contractor) – Appendix C

The undersigned bidder proposed and agrees, if this bid is accepted, to enter into an agreement with Owner to furnish all materials and to complete all work as specified or indicated in the Contract Documents for the contract price and within the contract time indicated in this bid and in accordance with the Contract Documents.

The undersigned bidder, by submission of this bid, certifies that the total base bid does not exceed their total Maximum Dollar Capacity Rating (MDCR) as determined by the Vermont Agency of Transportation on an annual basis.

Bidder hereby agrees to commence Work under this contract on the date of issuance of the Notice to Proceed and that the Final Completion date for this contract is November 1, 2020.

Bidder acknowledges receipt of the following Addenda:

Bidder agrees to perform all the Work described in the Contract Documents for the following schedule of prices. Unqualified bids will not be accepted.

VTrans				UNIT	TOTAL
ITEM #	ITEM	UNIT	QUANTITY	PRICE	PRICE
201.11	Clearing and Grubbing Including Individual Trees And Stumps	ACRE	0.5	\$ _____	\$ _____
	Unit Price in Words	_____			
203.15	Common Excavation	CY	4000	\$ _____	\$ _____
	Unit Price in Words	_____			
203.16	Solid Rock Excavation	CY	15	\$ _____	\$ _____
	Unit Price in Words	_____			
203.30	Earth Borrow	CY	166	\$ _____	\$ _____
	Unit Price in Words	_____			
203.31	Sand Borrow	CY	345	\$ _____	\$ _____
	Unit Price in Words	_____			
203.32	Granular Barrow	CY	50	\$ _____	\$ _____
	Unit Price in Words	_____			
204.20	Trench Excavation of Earth	CY	270	\$ _____	\$ _____
	Unit Price in Words	_____			
301.15	Subbase of Gravel	CY	24	\$ _____	\$ _____
	Unit Price in Words	_____			

301.26	Subbase of Crushed Gravel, Fine Graded	CY	37	\$ _____	\$ _____
	Unit Price in Words				

301.35	Subbase of Dense Graded Crushed Stone	CY	30	\$ _____	\$ _____
	Unit Price in Words				

406.25	Bituminous Concrete Pavement (Small Qty)	TON	15	\$ _____	\$ _____
	Unit Price in Words				

541.45	Controlled Density (Flowable) Fill	CY	1	\$ _____	\$ _____
	Unit Price in Words				

601.2605	12" CPEP(SL)	LF	21	\$ _____	\$ _____
	Unit Price in Words				

601.2610	15" CPEP(SL)	LF	58	\$ _____	\$ _____
	Unit Price in Words				

601.2615	18" CPEP(SL)	LF	180	\$ _____	\$ _____
	Unit Price in Words				

601.2620	24" CPEP(SL)	LF	66	\$ _____	\$ _____
	Unit Price in Words				

604.20	Precast Reinforced Concrete Catch Basin With Cast Iron Grate	EA	1	\$ _____	\$ _____
	Unit Price in Words				

604.21	Concrete Manhole With Cast Iron Cover Unit Price in Words	EA	1	\$ _____	\$ _____
605.10	6 Inch Underdrain Pipe (4 Inch) Unit Price in Words	LF	600	\$ _____	\$ _____
605.95	Underdrain Flushing Basin Unit Price in Words	EACH	3	\$ _____	\$ _____
613.16	Riprap, Light Type Unit Price in Words	CY	54	\$ _____	\$ _____
616.28	Cast-In-Place Concrete Curb, Type B Unit Price in Words	LF	30	\$ _____	\$ _____
618.10	Portland Cement Concrete Sidewalk, 5 Inch Unit Price in Words	SY	72	\$ _____	\$ _____
635.11	Mobilization/ Demobilization Unit Price in Words	LS	1	\$ _____	\$ _____
641.11	Traffic Control, All-Inclusive Unit Price in Words	LS	1	\$ _____	\$ _____
649.11	Geotextile for Roadbed Separator Unit Price in Words	SY	200	\$ _____	\$ _____

649.31 Geotextile Under Stone Fill SY 200 \$ _____ \$ _____

Unit Price in Words _____

649.41 Geotextile For Underdrain Trench Lining SY 2600 \$ _____ \$ _____

Unit Price in Words _____

651.15 Seed SY 125 \$ _____ \$ _____

Unit Price in Words _____

651.18 Fertilizer LB 250 \$ _____ \$ _____

Unit Price in Words _____

651.20 Agricultural Limestone TON 1.0 \$ _____ \$ _____

Unit Price in Words _____

651.35 Topsoil CY 405 \$ _____ \$ _____

Unit Price in Words _____

653.10 Hay Mulch TON 1.0 \$ _____ \$ _____

Unit Price in Words _____

653.20 Rolled Erosion Control Product, Type 1 SY 447 \$ _____ \$ _____

Unit Price in Words _____

653.25 Check Dam, Type I CY 4 \$ _____ \$ _____

Unit Price in Words _____

653.35 Stabilized Construction Entrance CY 25 \$ _____ \$ _____

Unit Price in Words _____

653.40 Inlet Protection Device, Type I EA 2 \$ _____ \$ _____

Unit Price in Words _____

653.41 Inlet Protection Device, Type II EA 3 \$ _____ \$ _____

Unit Price in Words _____

653.45 Filter Bag EA 1 \$ _____ \$ _____

Unit Price in Words _____

653.55 Project Demarcation Fence LF 650 \$ _____ \$ _____

Unit Price in Words _____

690.50 Price Adjustment, Fuel (N.A.B.I) LU 1 \$ _____ \$ _____

Unit Price in Words _____

900.608 Special Provision (Drainage Aggregate) CY 700 \$ _____ \$ _____

Unit Price in Words _____

900.620 Special Provision (10" Dia. Storm Arch Chamber Inspection Port) EA 14 \$ _____ \$ _____

Unit Price in Words _____

900.620	Special Provision (Knife Valve)	EA	1	\$ _____	\$ _____
---------	------------------------------------	----	---	----------	----------

Unit Price in Words _____

900.620	Special Provision (Modified Precast Reinforced Concrete Catch Basin W/CI Grate)	EA	3	\$ _____	\$ _____
---------	---	----	---	----------	----------

Unit Price in Words _____

900.620	Special Provision (Storm Arch Chamber (30" x 52") End Cap)	EA	40	\$ _____	\$ _____
---------	--	----	----	----------	----------

Unit Price in Words _____

900.620	Special Provision (Storm Arch Chamber (30" x 52"))	EA	250	\$ _____	\$ _____
---------	--	----	-----	----------	----------

Unit Price in Words _____

900.645	Special Provision (12" Manifold Pipe)	LS	1	\$ _____	\$ _____
---------	--	----	---	----------	----------

Unit Price in Words _____

900.645	Special Provision (Subsurface Clay Dam)	LS	1	\$ _____	\$ _____
---------	---	----	---	----------	----------

Unit Price in Words _____

900.645	Special Provision (Water Residual Additive to Sand Layer) Layer)	LS	1	\$ _____	\$ _____
---------	---	----	---	----------	----------

Unit Price in Words _____

900.650 Special Provision
Mat Density Pay Unit
Adjustment, Small
Quantity (N.A.B.I.) LU 1 \$ _____ \$ _____

Unit Price in Words _____

900.650 Special Provision
Mixture Pay Adjustment
(N.A.B.I.) LU 1 \$ _____ \$ _____

Unit Price in Words _____

900.680 Special Provision
Bituminous Concrete
Pavement, Small
Quantity TON 15 \$ _____ \$ _____

Unit Price in Words _____

Total Base Bid \$ _____

Total Base Bid Written _____

The lowest responsive and responsible bidder will be determined by the **Total Base Bid.**

The above unit prices shall include all labor, materials, removal, overhead, profit, insurance, etc. to cover the finished work as specified within the Contract Documents.

By submitting this bid, a bidder certifies that it shall report in writing to the municipality any errors or inconsistency discovered in the plans, proposal, specifications, or proposal documents immediately upon discovery.

THE ABOVE PROPOSAL IS HEREBY RESPECTFULLY SUBMITTED BY:

Contractor

By

Title

Business Address

City

State

Date

ATTEST _____

LS = lump sum

EA = each

SY = square yard

SF = square feet

CWT = hundredweight

GAL = gallon

HR = hour

LU = lump unit

CY = cubic yard

LF = linear foot

TON = ton

MGAL = thousand gallons

LB = pound

Pre-Bid Meeting Minutes

Date: May 12, 2020
Subject: Essex Sydney Drive Detention Pond Retrofit
Pre-Bid Meeting: May 12, 2020 at 11:00 AM – Mandatory

Owner: Town of Essex
Project Manager: Annie Costandi, acostandi@essex.org
Public Works Director: Dennis Lutz
Resident Engineer: Dan Gregoire, dgregoire@essex.org

Engineer: Dubois & King, Inc.
Project Manager: Matt Mears, mmears@dubois-king.com

Schedule:
Questions: May 19, 2020 by 4:30 PM
Bids Due: May 29, 2020 at 10:00 AM
Finish Work: November 1, 2020

Work Hours:
Mon – Fri - 7AM-5PM
Sat, Sun/Holidays – Submitted to Town of Essex for approval 48 hours prior to date

Requirements:
Prequalified by VTrans for this type of work due by May 19, 2020
Davis Bacon Wage Requirements
VTrans 2018 Standard Specifications
Buy America Provisions: Steel/Iron

Required with Bid:

- 1.) Bid Form
 - a. Identify all addendum
 - b. Fully filled out
 - c. Signed at end
- 2.) Bid Bond
- 3.) Review the Notice to Bidders

Work & Materials By Others:

- 1.) City procurement of water treatment residuals

Plan Review and Contract Work Summary:

- 1.) Traffic Control – Must conform to MUTCD and must be submitted for approval
- 2.) Pedestrian Temporary Traffic Control – submitted for approval 3 weeks prior to implementation.
- 3.) EPSC – to be submitted for approval (no State Permit)
- 4.) Stormwater System: Arch Piped System
- 5.) Sand Treatment Layer
- 6.) Sidewalk, Pavement
- 7.) Other

Questions:

1. What is in the water treatment residuals?

Site Walk:

Pre-Bid Meeting Sign In

Date: May 12, 2020
Subject: Essex Sydney Drive Detention Pond Retrofit
Pre-Bid Meeting: May 12, 2020 at 11:00 AM – Mandatory

Name	Company	Email	Phone
Matt Mears	DuBois & King	mmears@dubois-king.com	802-793-2465
Annie Costandi	Town of Essex, DPW	acostandi@essex.org	802-878-1344
Jon Lemieux	VAOT-MAB	Jon.Lemieux@vermont.gov	
Angeline	Blue Mountain Tucking & Excavating	bluemtntkex@gmail.com	
Chris Belanger	ECI	cbelanger@ecivt.com	
Cody Marsh	GW Tatro	cmarsh@gwtatro.com	
Eric Welcome	Ormond Bushey and Sons	eric@obusheyandsons.com	
Michele Gaboriau	G&N Excavation	gnexcavation@gmail.com	
Michael Hutchins	SD Ireland	mhutchins@sdireland.com	
Nick Gaudreau	Munson Earth Moving	ngaudreau@munsonearth.com	
Paul Pierce	Dale E. Percy	paul@dalepercyinc.com	