

**Town of Colchester**  
ARPA Recovery Funding Request Application

**Directions:** Please fill in all fields. Once completed, either print and drop off this application to the First Selectman's office located at 127 Norwich Ave, Colchester, CT 06415, or save a copy and email to ARPA@ColchesterCT.gov. If you have questions please email ARPA@ColchesterCT.gov. Please include any additional documentation you feel would help in the application process. Submit only one project per application (submit multiple applications if you have multiple projects).

**Important:** Applicant must demonstrate that the funding use directly addresses a negative economic impact of the COVID-19 public health emergency.

**Applicant Background Information**

<b>Applicant Name:</b>	Colchester Parks & Rec	<b>Date Prepared:</b>	6/14/23
<b>Applicant email:</b>	tquinn@colchesterct.gov	<b>Applicant Phone:</b>	(860) 537-7297
<b>Department / Business / Establishment Name:</b>	Colchester Park & Rec		

**Project Details**

<b>Project Title:</b>	Field Irrigation	<b>Anticipated Start Date:</b>	ASAP
<b>Total Funding Request Amount:</b>	\$ 276,520	<b>Anticipated Length of Time to Complete Project:</b>	*TBD by sports league
<b>On a scale of 1 (Not Urgent) - 10 (Very Urgent), how urgent is this request? Please explain.</b>	10		

**Project Description (How will the funds be used?)**

Irrigation to RecPlex fields R1, R2, R3, R4, R5, R6 and R7  
\*Irrigation will be installed ASAP with consideration given to youth and adult sport league schedules.

**Justification (Please describe how your request addresses a negative impact to COVID-19.)**

COVID-19 proved outdoor spaces were more important than ever. Our fields are overused and without irrigation and rest they become unusable.

**Briefly explain the positive impact your project will have on the community.**

Irrigation will improve and extend field use when combined with rest as recommended in the UCONN field study.

**Describe the impact to your department / business / establishment if ARPA funds are NOT approved.**

Without ARPA funding, field irrigation will continue to be funded through the field sustainability fund. It is expected to take 5-10 years to fund the project in this manner.

**Budget Overview (How will the ARPA funding be spent?)  
(If more room is needed, please attach additional spreadsheet)**

Budgeted item / Service	Budgeted Amount	Notes
Fournier Irrigation	\$ 238,979.00	lowest bid response to RFP
Stula Enterprises (1)	\$ 3,000.00	Electrical work needed for install (labor & materials for electric hook up)
Stula Enterprises (2)	\$ 6,995.00	Electrical work needed for install (labor & materials for pump & backflow)
Fence Man & Sons	\$ 1,750.00	Fencing needed to extend @ bathhouse to enclose new pumps
Irrigation supplies	\$ 25,796.00	Colchester Water Dept.
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
	\$	
<b>TOTAL:</b>	<b>\$ 276,520</b>	



**Stula Enterprises**362 Wawecus hill rd.  
Norwich Ct. 06360**Proposal****Proposal Date:** 6/12/2022**Proposal #:** 203**Project:** Irrigation**Bill To:**Town Of Colchester  
Colchester Ct. 06415

HIC # - HIC.0645245 Electrical # - ELC.0203255-E1 Septic # - 006267 Piping # - PLM.0288885-P7	
Phone:	E-mail
860-639-1351	Shawn@StulaLLC.com

Description	Rate	Total
<p>Labor and materials to wire power to and hook up irrigation equipment, Price includes the following</p> <ul style="list-style-type: none"> <li>- Circuits for 2, 120/230V single phase pumps to be located along side of the block bath house</li> <li>- Circuit for irrigation controllers</li> <li>- Pull Required permits to preform work</li> <li>- Work with irrigation company to provide power as needed</li> </ul> <p>The following is not included in price</p> <ul style="list-style-type: none"> <li>- Irrigation pumps</li> <li>- Any required excavation</li> <li>- Wiring from zone valves to zone controller</li> <li>- Permit fees</li> <li>- Any problems with existing building and or electrical service that would not allow for this equipment to be wired in</li> </ul> <p>Due to fast changing material prices it is possible this price could need to be re quoted after 3 weeks from quote date</p>	3,000.00	3,000.00
<b>Subtotal</b>		\$3,000.00
<b>Sales Tax (6.35%)</b>		\$0.00
<b>Total</b>		<b>\$3,000.00</b>

**Stula Enterprises**  
 362 Wawecus hill rd.  
 Norwich Ct. 06360

# Proposal

**Proposal Date:** 6/12/2022

**Proposal #:** 204

**Project:** Irrigation

**Bill To:**

Town Of Colchester  
 Colchester Ct. 06415

HIC # - HIC.0645245 Electrical # - ELC.0203255-E1 Septic # - 006267 Piping # - PLM.0288885-P7	
Phone:	E-mail
860-639-1351	Shawn@StulaLLC.com

Description	Rate	Total
<p>Labor and materials to run 2" water service from meter pit over to the block bathhouse in location where irrigation pumps and backflow preventers are to be located, the following is included in the price</p> <ul style="list-style-type: none"> <li>- Excavation for pipes</li> <li>- Installation of 2" Plastic CTS pipe from meter pit over to backflow preventers</li> <li>- Installation of Tee located near meter pit in the 2" pipe for blowing out water line between meter and backflow preventer with smaller line from tee up into meter pit for blowoff fitting to be installed by others</li> <li>- Backfill around pipes with sandy fill</li> <li>- Remove concrete sidewalk located near block building</li> <li>- Install crushed stone on ground around backflow preventers in area where concrete sidewalk used to be upon completion of excavation</li> </ul> <p>The following is not included in price</p> <ul style="list-style-type: none"> <li>- Water Meter</li> <li>- Meter Pit</li> <li>- Backflow preventer</li> <li>- Blowoff fitting</li> <li>- Piping from water main to meter pit</li> <li>- Taps and curb stops at water main</li> <li>- And unforeseen things, such as but not limited to buried items not marked by CYBD, such as but not limited to buried pipes, wires, tanks, organic materials, hazardous waste, Ledge, Rocks over 24' in any one direction shall be brought to owners attention and continued on a time and materials basis</li> <li>- Permit fees</li> <li>- Connection fees</li> </ul> <p>Due to fast changing material prices it is possible this price could need to be re quoted after 3 weeks from quote date</p>	6,995.00	6,995.00
<b>Subtotal</b>		\$6,995.00
<b>Sales Tax (6.35%)</b>		\$0.00
<b>Total</b>		<b>\$6,995.00</b>

# Proposal

**Richard Verrill**  
Owner

**THE FENCE MAN & SONS**  
77 Nelkin Road  
Colchester, Connecticut 06415

**FULLY INSURED**  
CT. Lic. #570298

**Kevin Verrill**  
President

**(860)537-5472**     537-7273

PROPOSAL SUBMITTED TO <b>PARK &amp; REC</b>		PHONE <b>537-7295</b>	DATE <b>6-14-22</b>
STREET		JOB NAME <b>SPLASH PANE</b>	
CITY, STATE and ZIP CODE <b>COLCHESTER</b>		JOB LOCATION	
ARCHITECT <b>TIFFANY</b>	DATE OF PLANS	JOB PHONE	

We hereby submit specifications and estimates for:

**6' HIGH 6 GA BLACK CLF** **\$1750.00**  
**2 1/2' POSTS, 1 SCREW INTO SIDEWALK**  
**1 5/8' RAIL ALL PIPE SS 40 BLACK**

- \* THE FENCE MAN & SONS IS A SET-ASIDE SMALL BUSINESS IN THE STATE OF CONNECTICUT.
- \* CLEARING/PROPERTY LINE DETERMINATION/ONSITE UTILITY MARKOUT AND PERMITS BY OWNER.

**We Propose** hereby to furnish material and labor — complete in accordance with above specifications, for the sum of:

Payment to be made as follows: \_\_\_\_\_ dollars (\$ \_\_\_\_\_).

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workman's Compensation insurance.

Authorized Signature: *Rich Verrill*

Note: This proposal may be withdrawn by us if not accepted within \_\_\_\_\_ days.

**Acceptance of Proposal** — The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance: \_\_\_\_\_ Signature: \_\_\_\_\_

**Water Department expenses associated with Irrigation installation**

	<b>Cost</b>	<b>Quantity</b>	<b>Price</b>
Meter Pit w/2 adapters	\$ 9,900.00	3	\$ 3,300.00
2" RPD	\$ 2,700.00	3	\$ 900.00
Curb Box	\$ 1,500.00	3	\$ 500.00
Heavy Foot for Box	\$ 420.00	3	\$ 140.00
2" Meters Cellular Ultra Soni	\$ 3,171.00	3	\$ 1,057.00
2" Saddles	\$ 675.00	3	\$ 225.00
2" Corps	\$ 975.00	3	\$ 325.00
2" Curb Stops	\$ 1,275.00	3	\$ 425.00
<b>Total Estimated Exp</b>	<b>\$ 25,796.00</b>		

Following our enquiries for Irrigation well drilling, its usual to drill a minimum of 3 sites down to an average depth of 500ft, when searching for an aquafer, please see the following:

**1. Connecticut Well Co**

Average well depth is 500ft (A minimum of 3 sites would be required to help locate the aquafer)

- \$18 per ft for drilling - \$9000
- \$35 per ft for casing (Average 30-40 depth required) \$1400
- 6" Steel Drive Shoe \$160
- Well Cap \$145
- Well Permit \$140

**Total Cost** \$10,845

**2. Duffard Well and Drilling**

Average well depth is 500ft (A minimum of 3 sites would be required to help locate the aquafer)

- \$15 per ft for drilling - \$7500
- \$31 per ft for casing (Average 40ft depth required) \$1240
- 6" Steel Drive Shoe \$160
- Well Cap \$145
- Well Permit \$140

**Total Cost** \$9,185

Average turnaround time from approval of either quote is 6-8 weeks at present.