

RESOLUTION 157-22

**RESOLUTION APPROVING EMERGENCY REPAIR TO CLAYTON
WATER DEPARTMENT'S SCADA CONTROL OPERATING SYSTEM**

WHEREAS, Gregory Sawyer, Principle Public Works Manager has submitted
Certification of Request for Emergency purchase; and

WHEREAS, it has been determined that said purchase and repair is an
emergency condition; and

WHEREAS, Gregory Sawyer, Principle Public Works Manager, has issued
said request (attached hereto) indicating the reasons said emergency exists; and

WHEREAS, Gregory Sawyer, Principle Public Works Manager, had obtained
quote from C&D Instrument Services LLC, to repair said emergency dated June 14,
2022; and

WHEREAS, the governing body is in agreement that said emergency contract
must be awarded without public bidding pursuant to N.J.S.A. 40A:11-6.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and Council of the
Borough of Clayton, County of Gloucester, and State of New Jersey as follows:

1. That the governing body does hereby authorize the contract
with C&D Instrument Services LLC for the repair of said
emergency in the amount of \$25,950.00.

ADOPTED at a meeting of the Mayor and Council of the Borough of Clayton,
in the County of Gloucester, State of New Jersey, held on July 14, 2022.

BOROUGH OF CLAYTON



THOMAS BIANCO, Mayor

Attest:



CHRISTINE NEWCOMB
Borough Clerk

CERTIFICATION

I, Christine Newcomb, Clerk of the Borough of Clayton, do hereby certify that the foregoing Resolution was presented and duly adopted by the Borough Council at a regular meeting of the Borough of Clayton Council, held on July 14, 2022.

CHRISTINE NEWCOMB, Borough Clerk

Certification of Request for Emergency Purchases

The Department Head certifies as follows:

1. Beginning in December of 2021, The Borough Water Department Has experienced repeated failures Scada control operating system. We also experienced Failures in January 2022, February 26, 2022 March 10, 2022 and again yesterday, June 9, 2022.

The computer program controls all aspects of the Water supply to the entire town, which includes wells 4,5,6, the booster pumps, VFD's air stripper, sand filters and Tower levels. It was determined that an upgrade of the system was needed. The estimated cost was \$27,000. This is above the Bid threshold so we need to publicly bid for this.

Two attempts to receive bids have been unsuccessful for various reasons. It is at this point critically important that work begin immediately correct this situation. Programing takes time and some components need to ordered now.

As the summer approaches and water demand increases we are at risk of losing our ability to provide adequate water supply to the Town.

THIS IS A DANGEROUS PUBLIC SAFETY CONDITON.

C&D Instrument Services LLC was contacted to begin necessary repairs and upgrades immediately. The estimated cost of their services is \$27,000.

2. This condition constitutes an emergency affecting the public health, safety and/or welfare of the public.

3. Description of the conditions and how it affects the public, health, safety and/or welfare:

The SCADA control system was malfunctioning causing a severe Public Health Hazard.

4. These emergencies occurred on: December 15, 2021, January 25, 2022, February 26, 2022. March 10, 2022, and again June 9, 2022.

5. It is necessary to invoke NJSA 40 A:11-6 in order to obtain the immediate delivery of the materials, supplies or the performance of the service(s) described in the attached purchase order. The estimated cost of furnishing the materials, supplies or services is \$27,000.

6. It is requested that a purchase order be issued without public advertisement for bids, pursuant to the above cited statute.

7. I certify that the forgoing statements made by me are true. I am aware that if *any* of the foregoing statements are willfully false, I am subject to punishment.

A handwritten signature in black ink, consisting of a stylized 'S' followed by a checkmark-like flourish.

Mayor or Department Chairperson Signature

**C&D INSTRUMENT SERVICES LLC**

334 W. Clayton Ave • Clayton, NJ 08312
(856) 881-9270

Proposal

Date	Proposal #
6/14/2022	2064

Name / Address
Borough of Clayton 125 N. Delsea Dr. Clayton, NJ 08312
Attn: Mike Foy

Contact	Job Number
Mike Foy	0141-01

Description	Qty	Rate	Per	Total
Upgrades to the control system at the treatment plant to replace the Allen-Bradley PLC's and HMI interface. The upgrades will include new AutomationDirect PLC's to match the rest of the water and sewer system. This also includes a new user interface with a 32" TV/Monitor. All installation, programming, and check out is included. Estimated down time will be approximately 1 week. Verification of existing filter sequencing and control will need to be obtained. A sit down with plant operators will be sufficient.	1	25,950.00	each	25,950.00

This proposal is valid for a period of thirty days. If you have any questions please feel free to call

Proposal is digitally signed if sent via email.

PARTNER

Total**\$25,950.00**



BOROUGH OF CLAYTON

125 NORTH DELSEA DRIVE

CLAYTON, N.J. 08312

TEL (856) 881-2882 • FAX (856) 881-0153

Pg

S
H
I
P
T
O

V
E
N
D
O
R

VENDOR #:

CD1

C&D INSTRUMENT SERVICE
334 W CLAYTON AVE
CLAYTON NJ 08312

PURCHASE ORDER

No.

22-00806

ORDER DATE:

REQUISITION NO:

06/16/22

DELIVERY DATE:

STATE CONTRACT NO:

F.O.B. TERMS:

NOTICE: Regular meetings are held on the second and fourth Thursdays of each month. Bills to be considered for payment must be presented properly signed and certified on this form on or before the first Monday of each month.

QUANTITY/UNIT	DESCRIPTION	ACCOUNT NO	UNIT PRICE	TOTAL COST
1.00	EMERGENCY UPGRADES TO ALLAN	2-55-55-510-007	950.0000	950.00
1.00	BRADLEY SCADA AT TREATMENT	2-55-55-510-007	25,000.0000	25,000.00
	INTERFACE UPGRADES			
			TOTAL	25,950.00

CLAIMANT'S CERTIFICATION & DECLARATION

I do solemnly declare and certify under the penalties of the law that the within bill is correct in all its particulars; that the articles have been furnished or services rendered as stated therein; that no bonus has been given or received by any person or persons within the knowledge of this claimant in connection with the above claim; that the amount therein stated is justly due and owing; and that the amount charged is a reasonable one.

VENDOR SIGN HERE

OFFICIAL POSITION

DATE

OFFICER'S OR EMPLOYEE'S CERTIFICATION

Having knowledge of the facts in the course of regular procedures, I certify that the materials and supplies have been received or the services rendered; said certification is based on delivery slips or other reasonable procedures.

SIGNATURE

POSITION

DATE

PAYMENT AUTHORIZED - This claim was ordered paid at the meeting held on:

DATE

BOROUGH CLERK

APPROVED BY

CHAIRMAN

PAYMENT RECORD

DATE

CHECK NO.

Borough of Clayton
Clayton, N. J. 08312

REQUISITION

NO. _____

2-55-55-510-007
BUDGET CODE NO. 2-55-55-510-012

DATE 6/14/22

QUANTITY	UNIT	DESCRIPTION	PRICE	AMOUNT
1		Emergency upgrades to Allan Bradley Scada at treatment Plant. See Attached Detail (2-55-55-510-007, \$950.00) (2-55-55-510-012, \$25,000.00)		\$25,950.00

Suggested Vendor:

C&D Instrument Services

**I HEREBY CERTIFY THAT THE ARTICLES REQUESTED
ARE NECESSARY TO CONDUCT THE ACTIVITIES OF
THIS AGENCY.**

APPROVED:

Gregory Sawyer
Department Head or Authorized Signature

DELIVER TO: Treatment Plant