

RESOLUTION NO. 2020 - 550

A RESOLUTION AUTHORIZING AWARD OF A CONTRACT TO ETAP, IRVINE, CA, FOR THE PURCHASE OF ETAP SOFTWARE AND TRAINING FOR ELECTRIC UTILITIES, IN AN AMOUNT NOT TO EXCEED \$49,745.25.

WHEREAS, there exists a need for the purchase of ETAP Software and Training for Electric Utilities; and

WHEREAS, the Management Personnel of the Electric Utility has recommended that a contract be awarded to ETAP, Irvine, CA to provide the above services, in an amount not to exceed \$49,745.25; and

WHEREAS, the availability of funds for said contract to be awarded herein have been certified by the Chief Financial Officer; and

WHEREAS, the City of Vineland has certified that this meets the statute and regulations governing the award of said contracts.

NOW THEREFORE BE IT RESOLVED, by the Council of the City of Vineland that:

1. This contract is awarded without competitive bidding in accordance with 40A:11-5(1)(dd) of the Local Public Contracts Law for the provision or performance of goods or services for the support or maintenance of proprietary computer hardware and software, except that this provision shall not be utilized to acquire or upgrade non-proprietary hardware or to acquire or update non-proprietary software.
2. The Purchasing Agent be and the same is hereby authorized to issue contract to ETAP, Irvine, CA, for the purchase of ETAP Software and Training for Electric Utilities in an amount not to exceed \$49,745.25.
3. Notice of this action shall be printed once in the Daily Journal.

Adopted:

President of Council

ATTEST:

City Clerk

22007605-ML 12/1/20

**REQUEST FOR RESOLUTION FOR CONTRACT AWARDS
UNDER 40A:11-5 EXCEPTIONS
(PROFESSIONAL SERVICES, EUS, SOFTWARE MAINTENANCE, ETC)**

11/30/2020
(DATE)

1. Service (detailed description): ETAP Software & Training for Electric Utilities

2. Amount to be Awarded: \$49,745.25
 - Encumber Total Award
 - Encumber by Supplemental Release

3. Amount Budgeted: _____

4. Budgeted: By Ordinance No. _____

5. **Account Number to be Charged: 0-05-55-502-9000-53016

6. Contract Period: _____

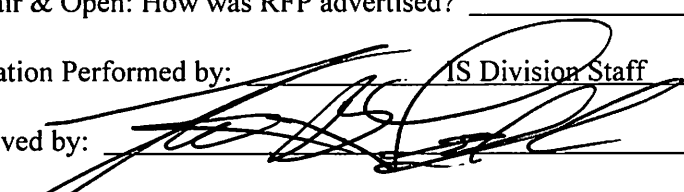
7. Date to be Awarded: 12/22/2020

8. Recommended Vendor and Address: ETAP
17 Goodyear, Irvine, CA 92618

9. Justification for Vendor Recommendation:(attach add'l information for Council review)
Sole Source

- Non-Fair & Open (Pay-to-Play documents required)
- Fair & Open: How was RFP advertised? _____

10. Evaluation Performed by: IS Division Staff

11. Approved by: 

12. Attachments:
 - Awarding Proposal
 - Other: Quote

- Send Original to: Purchasing Department
 - Send copies to: Business Administration
- **If more than one account #, provide break down**

October 26, 2020



Jeanette Rodriguez
City of Vineland
640 E. Wood St. 3rd Floor
Vineland, NJ 08360

SUBJECT: ETAP Software Proposal

Dear Jeanette Rodriguez:

In response to your recent request, ETAP is pleased to offer City of Vineland the following proposal on the purchase of ETAP software for the Vineland, NJ, United States location.

ETAP New License – 3-User Commercial LAN, Unlimited Bus – Proposal # ETA-26672-Y3P6Q

Base Module	
- Cable Ampacity & Sizing - IEEE, ICEA, NEC	
- Wind Turbine Generator and PV Array	
- Intelligent Geospatial Diagram	
- Distribution Load Flow	
Arc Flash - IEEE 1584 & NFPA70E (Requires Short Circuit)	
ArcFault™ - MV & HV Arc Flash (Requires Arc Flash)	
Star™ - Protective Device Coordination & Sequence of Operation	
Star Auto-Evaluation - Automated Evaluation of Protection, Coordination, & Arc Flash (Requires Star & Arc Flash*)	
Distribution Short-Circuit (<i>Available in Future Release</i>)	
<i>One Year of Free Upgrades & User-Support</i>	
Cost of <u>3-User</u> Single Commercial LAN, Unlimited Bus	\$96,981
<i>Multi-Copy Discount</i>	(\$16,164)
Total for 3-User LAN	\$80,817
Cost for additional <u>2-Users</u> Single Commercial LAN, Unlimited Bus	\$64,654
<i>Multi-Copy Discount</i>	(\$16,164)
Total for additional 2-User LAN	\$48,490
<u>Grand Total for 5-User LAN</u>	<u>\$129,307</u>
<u>Subscription Option:</u>	
<u>5-User LAN – perpetual cost</u>	<u>\$161,635</u>
	(\$121,226)
<u>Subscription cost for 5-User LAN (25% of perpetual cost)</u>	<u>\$40,409</u>

October 26, 2020



Training Option

ETAP (current version) Live Web Training

Live 5-day Web Training by ETAP Instructor*

\$7,500

*For complete details and terms, see Attachment A: TR2020-032.

DATA MAPPING AND MODEL CREATION IN ETAP

\$18,000

The above price is based on an estimated 120 man-hours*

The above proposal is valid through: December 1, 2020. All prices are in US Dollar currency and exclude taxes, duties, surcharges, and any other government-specified amounts.

Additional Stand Alone licenses or LAN Users may be purchased at a 25% discount. Note that this discount applies only to licenses purchased at the same location and for identical or smaller configurations. The multi-copy discount does not apply to Regional and Global WAN configurations.

ETAP remains dedicated to providing its customers with innovative high value solutions and outstanding customer service. Please feel free to contact me at 949-900-1069. I can also be reached via e-mail at john.francis@etap.com.

Sincerely,
ETAP

John Francis
Technical Sales Director, Principal Electrical Engineer
17 Goodyear
Irvine, California 92618
United States



Terms of the Proposal

These programs are available in ETAP 20.0.2, which runs on Microsoft Windows 7 / 8 / 8.1 / 10, Windows Server 2012, 2012R2 and 2016 operating systems.

Multi-Copy discounts are only available for multiple copies purchased for the same site. If the purchase is for an alternate location, the multi-copy discount does not apply.

The above price includes the first year software support and engineering support. In addition to the user support, one full year of program upgrades is included in the Upgrade and User-Support Contract (UUC). You will receive all upgrades that are released for your ETAP system during your UUC period - at no additional charge. Follow-up user support and program upgrades for the Single License will be provided at 12% of the prevailing integrated price annually.

To order your license for ETAP, we simply need your purchase order. Upon receipt, ETAP will ship your package within three to five business days. Note the terms and conditions of the ETAP License Agreement accepted upon installation will apply to this order.

The ETAP License Manager (LM) runs on Windows 2012 / 2016 / 7 / 8 / 8.1 / 10 operating programs and provides licensing of ETAP software for concurrent-user configuration via a Local Area Network (LAN) or a Wide Area Network (WAN). ETAP LM determines LAN or WAN license type based on the IP address. Customers with network configurations that do not meet the LAN IP requirement will need to purchase / upgraded to a WAN license type.

The purchase of Data Exchange Interface (GIS) may require custom mapping of your existing ESRI GIS data model with ETAP. The interface provides one-way data synchronization from GIS to ETAP. It includes add/modify/delete commands, enabling project components to automatically update in ETAP when changes are made in GIS. Custom mapping may be provided by our engineering services group at our standard hourly rate. ArcGIS and other ESRI software are not included in this proposal.

Note that the purchase of Arc Flash requires the purchase of Short-Circuit.

The purchase of Arc Flash module does not require purchase of ETAP Star - Protective Device Coordination and Sequence-of-Operation; however it is highly recommended to take full advantage of the automation and integration between the two modules. Arcing fault clearing times are determined automatically using a multi-path, multi-source protective device search algorithm once ETAP Star is purchased along with Arc Flash. ETAP Star provides the capability to generate time current characteristic curves and view protective device coordination curves. This capability reduces Arc Flash calculation time tremendously. Note that the purchase of Arc Flash requires the purchase of Short-Circuit.

*The purchase of Star Auto module does not require purchase of Arc Flash; however it is highly recommended to take full advantage of the automation and integration between the two modules. If Arc Flash is not enabled, Star Auto will not evaluate Incident Energy limits. Arc Flash Auto solution automatically evaluates arc-flash incident energy and equipment arc flash damage points to quickly resolve these conflicts limiting the number of scenarios required or even removing the need for an isolated arc flash study.

This proposal is a matter to be kept confidential between ETAP and City of Vineland.