



CITY OF FARMINGTON
800 MUNICIPAL DRIVE
FARMINGTON, NEW MEXICO 87401

**REQUEST FOR PROPOSALS
ENTERPRISE ELECTRIC GIS MAPPING,
DESIGN & STAKING SOFTWARE
AND SERVICES**

RFP#09-77876

PROPOSAL OPENING DATE
MARCH 4, 2009
2:00 P.M.

Pre-Proposal Conference
February 18, 2009
1:30PM MST

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REQUEST FOR PROPOSALS
Enterprise Electric GIS Mapping,
Design & Staking Software & Services
RFP #09-77876
MARCH 4, 2009
2:00 P.M.

ACKNOWLEDGMENT OF RECEIPT FORM

In acknowledgment of receipt of the Enterprise Electric GIS Mapping, Design & Staking Software & Services, distribution packet #09-77876, the undersigned agrees that he/she has received a complete copy, beginning with the title page and ending with the Campaign Contribution Disclosure Form, Exhibit D, for a total of 68 pages.

The acknowledgment of the receipt shall be signed and returned to the Buyer no later than **February 13, 2009**. Only potential Offerors who elect to return this form will receive copies of all future communications relating to, and including amendments to #09-77876, if issued.

FIRM: _____

REPRESENTED BY: _____

TITLE: _____ PHONE NO.: _____

EMAIL: _____ FAX NO.: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP CODE: _____

SIGNATURE: _____ DATE: _____

This name and address will be used for all correspondence related to document #09-77876

Firm **does/does not (circle one)** intend to respond to the Enterprise Electric GIS Mapping, Design & Staking Software & Services, #09-77876

If firm **does not** intend to reply, please give a brief reason for not responding.

Return To:

Polly Waresback, CPPB
Buyer II
City of Farmington
Central Purchasing
800 Municipal Drive
Farmington, NM 87401
Telephone Number: 505-599-1368
Fax Number: 505-599-1159
Faxed copies of this form will be accepted

REQUEST FOR PROPOSALS

RFP TITLE: Enterprise Electric GIS Mapping,
Design & Staking Software and Services
RFP #: 09-77876

CITY OF FARMINGTON
CENTRAL PURCHASING DEPARTMENT
800 MUNICIPAL DRIVE
FARMINGTON, NM 87401

Approved as to form:

Edward Smylie

Edward Smylie
Purchasing Officer

If you have any questions regarding this
Request for Proposals, please contact:

/s/ Polly Waresback

Polly Waresback, CPPB
Telephone Number: (505) 599-1370

PROPOSAL OPENING DATE:
March 4, 2009 2:00 P.M.

PRE-PROPOSAL CONFERENCE

DATE: FEBRUARY 18, 2009

TIME: 1:30PM MST

**Place: City of Farmington,
Executive Conference Room,
800 Municipal Drive, Farmington, New Mexico**

**IMPORTANT – PROPOSALS MUST BE SUBMITTED IN A SEALED ENVELOPE WITH THE RFP NUMBER
AND OPENING DATE CLEARLY INDICATED ON THE FRONT OF THE ENVELOPE.**

FAXED PROPOSALS WILL NOT BE ACCEPTED.

Sealed proposals will be received until the above specified date and local time, then opened at the City of Farmington Central Purchasing Department. The opening of proposals shall be conducted in private in order to maintain the confidentiality of the contents of all proposals during the negotiation process.

The undersigned declares that the amount and nature of the service to be furnished is understood and that the nature of this proposal is in strict accordance with the conditions set forth and is a part of this Request for Proposal ("RFP"), and that the undersigned Offeror has read and understands the scope and conditions of the RFP.

The undersigned, in submitting this proposal, represents that Offeror is an equal opportunity employer, and will not discriminate with regard to race, age, religion, color, national origin, ancestry, sex, or physical or mental handicap as specified in Sec. 28-1-7 NMSA 1978 in the performance of a contract between Offeror and the City of Farmington ("CITY").

The undersigned hereby proposed to perform necessary professional services for the amount and upon the conditions stated in this proposal after notice of award of the contract

This RFP is subject to the Purchase Order "Terms and Conditions," Proposal Requirements, Scope of Work and any subsequent contract or agreement.

OFFEROR MUST COMPLETE THE FOLLOWING

COMPANY NAME / MAILING ADDRESS / CITY / STATE / ZIP (please print)

CONTACT PERSON (please print)

EMAIL

TELEPHONE / FAX

To be a valid bid, Offeror must sign here

Title

Offeror must check the appropriate box below:

If applicable, OFFEROR ACKNOWLEDGES RECEIPT OF THE FOLLOWING AMENDMENT(S):

Amendment No. _____ Dated _____ Amendment No. _____ Dated _____

Amendment No. _____ Dated _____ Amendment No. _____ Dated _____

GENERAL CONDITIONS

As required by 13-1-111 NMSA 1978 the City of Farmington is requesting proposals for Enterprise Electric GIS Mapping, Design & Staking Software and Services for the Farmington Electric Utility System.

Proposals must include but are not limited to the requirements set forth in the "Scope of Services." Proposals deposited with the City may be withdrawn or modified prior to the time set for opening of proposals by delivering written or telegraphic notice to the Central Purchasing Office. Offerors submitting proposals may be afforded an opportunity for discussion and revision of proposals. Revisions may be permitted after submissions of proposals and prior to award for the purpose of obtaining best and final offers.

The opening of proposals shall be conducted in private in order to maintain the confidentiality of the contents of all proposals during the negotiation process.

Negotiations may be conducted with all responsible Offerors who submit proposals found to be reasonably likely to be selected for award.

After obtaining best and final offers, the award shall be made to the responsible Offeror or Offerors whose proposal is most advantageous to the City of Farmington, taking into consideration the evaluation factors set forth in the request for proposals. The award of a contract for professional services may be made based upon the criteria which does not include price.

The Central Purchasing office will open and evaluate all proposals; determine the need for, and conduct any negotiation; and make a final recommendation to the City Council for award of the contract.

The City reserves the right to reject any or all proposals or to waive irregularities at its option when in the best interests of the City of Farmington.

Award of the contract is contingent upon the budgeting and appropriation of funds for continuation of the professional services contemplated by this Request for Proposal.

The Proposal total shall exclude all applicable taxes including applicable state gross receipts tax or applicable local option tax. The City will pay for any taxes due on the contract and will pay any increase in applicable taxes which become effective after the date the contract is entered into in addition to the Proposal total based upon separate billings which the successful Offeror shall submit with each request for payment. Taxes shall be shown as a separate amount on such billing or request for payment and shall separately identify each tax being billed.

To assist the City with budget preparation, the Offeror shall complete the "Offeror's Estimate of Taxes" and shall identify by name each tax Offeror believes to be applicable to this contract and shall estimate the amount of each tax which will be charged on the entire contract.

CITY OF FARMINGTON, NEW MEXICO
NOTICE TO OFFERORS
Enterprise Electric GIS Mapping,
Design & Staking Software and Services
RFP#09-77876
Due Date: March 4, 2009 @ 2:00PM

A pre-proposal conference will be held at the City of Farmington, Executive Conference Room, 800 Municipal Drive, Farmington, New Mexico on **February 18, 2009 at 1:30PM MST**.

RFP documents may be retrieved by accessing the Purchasing page of the City of Farmington website, www.fmtn.org, by calling (505) 599-1373 or visiting the Central Purchasing Office at 805 Municipal Drive, Farmington, New Mexico.

Publication Date: February 1, 2009

Request for Proposals

Enterprise Electric GIS Mapping, Design & Staking Software and Services

I. Background Information

A. INTRODUCTION

1. The City of Farmington, New Mexico (City) is requesting proposals (RFP's) from qualified firms to provide an Enterprise Electric GIS Mapping Software, and Design and Staking Software package, (Software System) and Services for the Farmington Electric Utility System (FEUS).

B. BACKGROUND

1. FEUS serves 43,000 consumers in a 1,716 square mile service area in Northern New Mexico including San Juan and Rio Arriba Counties. FEUS's system contains (49) forty nine feeders served by (17) seventeen substations, (7) seven switching stations and (3) three power plants. FEUS has 2,010 miles of overhead distribution line and (114) one hundred fourteen miles of underground distribution line and (217) two hundred seventeen miles of transmission powerlines. FEUS is in need of replacing the existing enterprise wide electric GIS and associated design and staking software. This integrated Software System will also replace the existing AutoCAD Map/SQL Server based system. FEUS has the following existing systems:
 - a. Customer Information System (CIS) – HTE CIS on an AS400 (DB2 based) System
 - b. Automatic Meter Reading (AMR) – HUNT Technologies T2 and HUNT Radio Read
 - c. Work Order Facility Management Module – HTE Work Order Module AS400
 - d. Staking and Design (Estimating) – FusionGIS Designer
 - e. Enterprise Wide Electric GIS – FusionGIS Editor
 - f. Engineering Analysis – Milsoft Windmil 9.06
 - g. Automatic Vehicle Location (AVL) – Telogis
 - h. Supervisory Control and Data Acquisition (SCADA) – Openview 6.1.4
2. The FEUS currently doesn't have the following systems, but is interested in purchasing them at a later date. The Software System you are proposing shall integrate with these systems. Offeror shall include in their proposal a synopsis of what you have to offer.

- a. Outage Management
- b. Interactive Voice Response

C. **ABBREVIATIONS** – Wherever the following abbreviations are used, they are to be construed the same as the respective expressions represented:

- 1. EGIS = Enterprise Electric GIS Mapping Software Package
- 2. DSS = Design and Staking Software Package
- 3. ODBC = Open DataBase Connectivity
- 4. City = City of Farmington
- 5. FEUS = Farmington Electric Utility System
- 6. WOFM = Work Order Facility Manager, produced by Sungard Public Sector Inc.
- 7. DB2 = Relational database management system produced by IBM
- 8. SQL Server = Relational database management system produced by Microsoft
- 9. Shapefile = Data set created by ESRI used to represent a geographical features such as power lines, power plants
- 10. DWG = AutoCad Drawing file format used to represent 2 and 3 dimensional design data
- 11. GPS = Global Positioning System
- 12. Geodatabase = A collection of geographic datasets with various themes held in a common file system such as a Microsoft Access data base or other relational databases.
- 13. Dataset = A structured set of data with a common theme.
- 14. Relational Database = A type of database that organizes data in several tables allowing tables to be related or associated to one another using a common field.
- 15. ESRI = (Environment Systems Research Institute) = A software development company that focuses on providing Geographic Information System (GIS) software and services.
- 16. AutoCad = A software development company that focuses on providing Computer Aided Design (CAD) software and services.
- 17. Sungard Public Sector, Inc = Also known as HTE, is a software development and service company that provides services in enterprise resource planning and administrative solutions to local governments and other similar organizations.

D. SCOPE OF SERVICES

1. This project is vital to FEUS operations. It is crucial that the Offeror is experienced, fully capable and committed to meeting the requirements and schedules that are presented for this project.
2. Offerors shall provide functionality and cost by the following categories:
 - a. Enterprise Electric GIS Mapping Software Package (EGIS)
 - b. Design and Staking Software Package (DSS)
 - c. Data Conversion
 - d. Software Installation and Configuration
 - e. Training
 - f. Maintenance and Support
3. Offerors shall provide information on the following categories:
 - a. Data Model Development
 - b. Documentation
 - c. Acceptance Testing

E. ENTERPRISE ELECTRIC GIS MAPPING SOFTWARE PACKAGE (EGIS) REQUIREMENTS:

1. This software package will provide FEUS with a comprehensive procedure and needed applications to manage and maintain the FEUS's GIS layers, Reference Data Source Matrix, Data Table No. 2, pages 31-32.
2. The EGIS shall also interface with the DSS as stated in the Design and Staking requirements portion of this RFP. This interface shall include the ability for both GIS users and DSS users to view the same map data. All map data updates shall be transferred into the DSS to allow Estimators/Stakers to view the most recent updates into the EGIS. Edit capability to the base map data shall only be allowed through the EGIS.
4. The EGIS shall allow specific users to do the following in an easily accessible format:
 - a. View all map data in a geospatial and tabular format
 - b. Manage and query all map and attribute data
 - c. Insert, edit, and remove all map data

- d. View and track all work orders created through the DSS.
- 5. All existing data feature symbols must be spatially oriented into FEUS's current coordinate system as indicated under the "Data Conversion" portion of this RFP.
- 6. The EGIS shall have the capability to navigate to a user-defined map work area using the criteria defined by FEUS as follows. Criteria shall include some of the following methods: Search by entered transformer number, device number, company number, road names, meter number, customer address and map address (township, range, section numbers). The data type for the search criteria shall allow text and numerical entry.
- 7. The EGIS shall have the capability of importing/exporting data from/to Trimble and MobileMapper GPS units or to an industry standard format such as shapefile.
- 8. Symbology in the EGIS shall be an industry standard with the ability for FEUS to create its own unique symbols, reference Sample of Staking/Design Symbols, page 43.
- 9. The minimum software requirements shall include the following:
 - a. **Input forms, dialog boxes, automatically or manually generated unique numbering** that improves editing and placing features into the system. The system shall have the ability to locate to individual user specified feature and/or devices by company device or transformer number, map location (township, section, and range, street name, customer name or address, substation or coordinates within the FEUS's entire electric service area.
 - b. **Pole Management Tools** - shall have the ability to create pole symbols with attribute information at a user specified location. Attributes shall include, but not limited to; assembly names, assembly codes, pole size, pole type, joint-pole use information, installation date, work order number, devices and anchors attached along with assembly numbers.
 - c. **Device Management Tools** – shall have the ability to add, delete and edit devices such as fuses, capacitors, switches and reclosers. Symbols shall have the ability to be user specified.
 - d. **Conductor Management Tools** – shall have the ability to connect distribution, transmission, and service lines to pole, substations, and transformers. Tracing tools shall be included in order to maintain connectivity between all conductors. Attributes shall include, but not limited to; phase information, wire size, wire number, calculated span length, circuit system identification, installation date, work order number identification, and assembly codes.
 - e. **Consumer and Meter Management Tools** – User specified meter symbols shall maintain connectivity to a specified transformer through a service line connection. Attributes for meter symbols shall

include, but not limited to; Meter Number, Customer Name, Phone Number, Cell Phone Number, and Address, and any other pertinent information specific to that consumer. Note: It is understood that FEUS's data does not include data links from customer addresses and meter numbers to transformers. Offeror shall be able to identify the process by which the user can create this link with the least effort. EGIS shall have the ability to bank multiple meters at one location. A link shall be established between HTE's CIS information and the EGIS and DSS databases. This link shall be established to allow users to spatially locate customers in the EGIS.

- f. **Feeder/Circuit Thematic Mapping Tools** – each feeder/circuit shall have the ability to be thematically mapped with standard cartography tools. All devices, poles and conductors shall be linked to a specified feeder/circuit number so that they can be included or excluded from thematic circuit mapping as each user specifies.
- g. **Substation Management Tools** – substations shall have the ability to be easily edited, added or deleted using the symbology specified by the user. All attribute data linked to substations shall be specified by FEUS in addition to what currently exists in Offeror's software and shall have the ability to be easily edited through a pop-up dialog box.
- h. **Phase Orientation Management Tools** – shall have the ability to identify phase orientation.
 - (1). Example: A, B, C, AB, AC, BA, CA, ABC or CBA, the first letter always being the north phase.
- i. **Circuit Integrity Tools** – shall be a part of the network topology tools. These tools shall include, but not limited to; circuit tracing by feeder, circuit or phase. Integrity errors such as lack of connectivity, duplicate entries, incorrect feeder, incorrect phasing on conductors, transformers, or devices shall be identified either by visible alerts on the map or by a generated report.
- j. **Global and Sectionalized Edit Tools** – shall have the ability to either update numerous features at one time or on an individual basis. Updates shall include, but not limited to; phase changes, circuit number changes and conductor wire size changes.
- k. **Engineering Analysis Export Tool** – shall be compatible with Milsoft Windmil, and must have the required capabilities listed below:
 - (1). Automated and customizable Mapbook Creation Tools – shall have the ability to easily generate maps based on circuit system, located features, or GPS import/export and data dictionary management tools (database model driven).

- (2). Other Import/Export Tools –shall have the ability to connect and import live data from PostGIS Server.
 - i. Shall have the capability to import and export entire datasets or individual features in shapefiles, dwg files, or extensible markup language (XML) data.
 - ii. Shall have the capability to import aerial imagery based on FEUS's existing coordinate system. Tools and toolbars for this task shall be incorporated into both the EGIS and DSS Software System.
- 10. In addition to the software requirements listed above in Section 9, the database schema shall include, but not limited to, the following symbol features networked and traceable in the GIS and exportable to Engineering Analysis:
 - a. Conductors
 - b. Power Plants
 - c. Substations/Switching Stations
 - d. Capacitors
 - e. Regulators
 - f. Reclosers
 - g. Sectionalizers
 - h. Fuses
 - i. Transformers (pole and padmount)
 - j. Service Locations (Meters and Customers)
- 11. The EGIS system must allow multi-user entry and editing based on user control and versioning of data.
- 12. The software shall be able to execute conflict detection and network topology error analysis. This shall include, but not limited to, error detection for inconsistency in conductor phasing, transformer phasing in relation to conductor phasing, feeder numbering of conductors and duplicate data. A printed report shall be available for all error reporting tools.
- 13. Global and/or batch updates/edits shall be able to executed through the mapping dialog or database tables.
- 14. The EGIS shall prepare, store and print standard reports such as pole count, miles of underground or overhead line, etc.

The reports shall be customizable to meet FEUS's existing standards.

15. Grid, Geonumbering or unique auto-numbering configurable for pole numbering. Fuses, switches, and other devices shall contain a company numbering system already established by FEUS. For current numbering format, reference Grid, Geonumbering or Auto Number Examples No. 1, No. 2, No. 3, pages 26-28.
16. The Software System shall include a mobile application allowing users to easily access and view the GIS information while in the field. It shall be designed so that user will be able to easily search for an address or equipment number and view the information for the area. The mobile application shall connect to a GPS device and connect to virtual private network for live updates.
17. Sample data sets will be available upon email request, please contact; Polly Waresback, CPPB, Buyer II, City of Farmington, Purchasing Department, Phone: (505) 599-1370, and email: pwaresback@fmtn.org.
 - a. Upon e-mail request, the City will send an FTP address and login/password. All data provided is proprietary and will not be distributed or used for any other purpose than establishing a proposal for this RFP.

D. DESIGN AND STAKING SOFTWARE PACKAGE (DSS) REQUIREMENTS:

1. The FEUS is requesting services for automating our field staking and design process. The DSS must integrate with the WOFM. The WOFM resides on an IBM iSeries computer (AS400), reference pages 34-40.
3. The DSS shall have the capability of importing/exporting data from/to Trimble and MobileMapper GPS units or to an industry standard format such as shapefile.
4. The DSS shall prepare, store and print standard reports such as contract forms, permit applications, invoice forms, staking reports, material and labor estimates and material pick lists. The reports shall be customizable to meet FEUS's existing standards. A unique report number, from a numbering system already established by FEUS, shall be assigned to each report for easy identification and lookup in the WOFM.
5. The DSS shall have the capability to collect information from WOFM data, or be entered by a WOFM user. After completion of project design, the appropriate data is transferred to an ODBC, reference ODBC File Layout, pages 41-42, the file is on the IBM I Series, where the data will be verified for accuracy, then queried into the WOFM, reference Design & Staking System General Work Flow Chart, page 34. Such information shall include service location, contact information, job information, customer information, budget assignments, district codes and any required information to process the work order, reference Assembly File Layout, pages 38-40.
6. The DSS shall have a way to allow the user to track, schedule, and create reports by entering a unique number that is assigned to it by the WOFM, a numbering system already established and assigned by FEUS.

The header information of the WOFM, residing in DB2 on an IBM I Series Computer, will populate the data in the WOFM System. The proper data libraries will have "read only" access in WOFM, reference pages 34-40.

7. In addition to the printed forms and reports stated above in Section 6, the DSS reports shall include the following forms:
 - a. Work Order Information, reference form #1, page 44.
 - b. Staking Sheet, reference form #2, page 45.
 - c. FEUS Customer Agreement To Pay, form #3, page 46.
 - d. Job Order Material Requisition, form #4, page 47.
 - e. Work Order Material Costing, form #5, page 48.
 - f. FEUS Electric Utility Estimate, form #6, page 49.
 - g. FEUS Work Order Staking Sheet Summary, form #7, page 50.
 - h. FEUS Picking List Summary, form #8, page 51.
 - i. FEUS Stake Summary, form #9, page 52.
 - j. FEUS Stock List, form #10, page 53.
8. The DSS shall follow the same searching methods as the EGIS System. Notification alert shall be given if another active design is currently pending in the same area. The user shall have the capability to define the area that will be displayed on the printed estimate drawing. The area defined will be used to translate any changes into the EGIS. The DSS shall allow for alternate design scenarios and cost estimates for the same work area.
9. Symbology for the work order drawing shall be an industry standard with the ability for FEUS to create its own unique symbols, reference Sample of Staking/Design Symbols, page 43. Scaling of symbols, text and other attributes shall be defined by FEUS. After which this scaling definition shall be the basis for automatic scaling on different page size printed work order sheets. The work area will define the size of the printed work order drawing and whether or not it will be printed on more than one sheet. The option to change the viewable and printed scale shall also be available.
10. The DSS shall utilize existing assembly unit definitions, part lists, and construction labor hour estimates that are stored in WOFM, reference pages 34-40.
11. Tools for placing stakes, adding or removing assemblies to the DSS drawing shall be simplified. Methods such as "drag and drop", form entry, pull down menus or toolbars are some examples. Each stake for the DSS drawing shall contain a unique number and shall refer to the WOFM. The assembly codes,

quantities, and process of installation or removal shall be listed on the drawing for each stake. The list for each stake shall be easily identifiable for each stake. The option to add leader lines to identify each stake to the list shall be available. Changes to the stakes must be allowed and reflected on the work order when updated.

- a. No data entered into the DSS shall permanently alter data in the EGIS. Any proposed edits or additions to the EGIS from the DSS shall be held into the system until accepted and approved by EGIS staff to be permanently placed into the database.

E. WORK FLOW CHART

1. A new customer service request is entered into the WOFM. A paper copy is printed out with a unique WOFM number and posted for an Estimator/Staker to review. The Estimator will create an estimate in the DSS and create the necessary documentation to provide cost estimate to customer using the WOFM number. If the estimate is accepted then the Estimator/Staker will move the estimate to completion status. At this point the estimate information is transferred to the ODBC Library for HTE. Then the estimate is reviewed by Engineering Support Services for accuracy and then transferred from the ODBC Library to HTE using the HTE module. At this point the estimate is moved to work order (construction) status, reference page 34.

F. DATA CONVERSION REQUIREMENTS:

1. FEUS currently utilizes existing foundational Electric GIS data in a SQL database. FEUS data will be available in either the SQL Server database, AutoCAD Drawing, ESRI Shapefile or ESRI geodatabase format. The Offeror shall convert data to any other format necessary to be functional in the Software System. For the conversion, the selected Offeror will be required to populate the field attributes and build the electric model to the service location level. Other cartographic data in the existing system shall be converted as individual data sets for use in the Software System
2. All new data input will be halted during the conversion process period until the new software has been implemented. Since no additional data will be input into the system during this process, the conversion shall take no longer than ninety (90) calendar days. After the conversion period, the Software System shall be installed, configured, the converted data loaded, and fully operational for use by FEUS.
3. For additional information on substations, circuits, and data source matrix, reference pages 29-32.

I. DATA MODEL DEVELOPMENT

1. The EGIS and DSS must adopt GIS industry standard data models for energy utilities with the capability to adapt to the business needs for FEUS. The data model shall be based on a multi-user database design. The database model shall be "rules based" and a well documented structure.

A copy of all documentation will be available to FEUS including a breakdown of the GIS data model.

M. INFORMATION PROVIDED BY CITY

1. Offerors are solely responsible for conducting their own independent research, due diligence or other work necessary for the preparation of proposals, negotiation of agreements, and the subsequent delivery of services pursuant to any agreement. In no event may Offerors rely on any oral statement.
2. Should an Offeror find discrepancies in, omissions from, this RFP and related documents, or shall Offeror be in doubt as to the meaning, Offeror shall immediately notify the City's designated representative and, if the point in question is not clearly set forth, a written addendum or bulletin of instructions will be mailed or delivered to each person obtaining an RFP. Each person requesting an interpretation will be responsible for the delivery of such request to the City's designated representative in writing as outlined in this RFP. The City will not be bound by, or responsible for, any explanation or interpretation of the proposed documents other than those given in writing.

N. INTENT

1. It is the intent of the City to award the contract to the most qualified, responsible Offeror(s) as detailed in the Scope of Work, and with consideration of the potential cost for services. The City will negotiate the Offeror(s) deemed most qualified by the City to address the specific services to be provided, the time and order of services, staffing, areas of responsibility and proposed fee structure, including the amount and method of payment.

II. Proposal Process

A. INTRODUCTION

1. Until the final award by the Farmington City Council, the City reserves the right to reject any and/or all submittals, to waive technicalities, to re-advertise, or to otherwise proceed when the best interest of the City will be realized. This procurement is governed by the New Mexico State Statutes 1978, Chapter 13, Public Purchases and Property.

B. SCHEDULE

1. It is the City's intent to adhere to the following schedule. However, the City reserves the right to modify this schedule.

Preliminary Schedule

<u>Activity</u>	<u>Date</u>
Issue RFP	February 1, 2009
Deadline for Questions	February 17, 2009
Pre-Proposal Conference	February 18, 2009
Proposal Due Date	March 4, 2009
Evaluation of Proposals	March 18, 2009
Presentations	April 1, 2009
Recommendation City Council for Award	April 21, 2009

C. DUE DATE

1. Proposals shall be delivered in sealed envelopes or boxes and must be addressed to and received at:

Ms. Polly Waresback
Central Purchasing Division
City of Farmington
800 Municipal Drive
Farmington, NM 87401-2663

2. **No later than 2:00 p.m. on March 4, 2009 (the "Due Date").** The Submittal Form, (reference page 2), the cost proposal form, and the Campaign Contribution Disclosure Form must be completed, signed, and incorporated into the proposal. Envelopes or boxes shall be clearly marked "Proposal for Enterprise Electric GIS Mapping, Design & Staking Software and Services, RFP#09-77876." Offerors are fully responsible for timely delivery of proposals. Any proposal received after the stated closing time will be returned unopened. If proposals are sent by mail to the Central Purchasing Office, the Offeror shall be responsible for actual delivery of the proposal to the Central Purchasing Office before the

advertised date and hour for the opening. Proposals which are delayed will not be considered and will be returned unopened.

D. PRE-PROPOSAL CONFERENCE

1. A pre-proposal conference will be held at the City of Farmington, Executive Conference Room, City Hall, 800 Municipal Drive, Farmington, New Mexico, at 1:30PM MST on February 18, 2009. The purpose of this pre-proposal conference, is to answer any questions, as might arise, with respect to the requirements and execution of the proposal. Questions resolved at this meeting will be included in the "Minutes" and will be kept in the Proposal File. Offerors interested in receiving the "Minutes" must contact the Central Purchasing Office at (505) 599-1370.

E. NUMBER OF COPIES

1. The Offeror shall submit **seven (7)** copies of the proposal. The proposal shall contain any information or supplements which will assist the City in selecting an Offeror. All expenses associated with this submittal will be borne solely by the Offeror.

F. INQUIRIES

1. Questions and/or clarifications concerning this RFP will be accepted in writing through **5:00 P.M., February 17, 2009**. Requests may be transmitted via facsimile or Email. Written responses to all written inquiries will be provided and distributed to all recipients of this RFP. Responses and addendas to this RFP, if necessary, are scheduled to be issued by **5:00 P.M., February 20, 2009**. No Offeror may rely upon oral responses made by any City employee or any representative of the City. Questions and/or clarifications concerning this RFP shall be directed to:

Polly Waresback, CPPB
Buyer II
(505) 599-1370
Fax (505) 599-1159
pwaresback@fmtn.org

or

Edward Smylie
Purchasing Officer
(505) 599-1369
Esmylie@fmtn.org

2. The only approved contact shall be with the above referenced purchasing staff. Offerors making contact with any other City official, evaluation committee member, or City employee regarding this RFP may be disqualified.

3. Offerors shall have no claim against the City for failure to obtain information made available by the City which the Offeror could have remedied through the exercise of due diligence.

G. SIGNING OF PROPOSALS AND AUTHORIZATION TO NEGOTIATE

1. The original proposal shall be executed by a duly authorized officer of the Offeror. The Offeror must also identify those persons authorized to negotiate on its behalf with the City in connection with this RFP, reference Section III., Item C, paragraph a.

H. PERIOD OF ACCEPTANCE

1. All proposals must remain valid for a minimum period of ninety (90) days after the Proposal Due Date. No proposal may be modified or withdrawn by the Offeror during this period of time unless prior written permission is granted by the City.
2. The City reserves the right to request additional information from the Offeror at any time during the selection process. The City also reserves the right to extend by thirty (30) days the proposal of any Offeror, at no additional cost to the City, to allow for the completion of the final contract documents. If the notification of selection of an Offeror or request for time extension has not been made by the City after ninety (90) days, Offerors may, at their discretion, withdraw their proposals or provide the City with written extensions of time.

I. BINDING OFFERS

1. All proposals submitted by Offeror are required to be binding offers, enabling acceptance by the City to form a binding contract. Proposals are to remain as binding offers for the full period of time of the initial 60-day Period of Acceptance and as such time period may be extended by the City. The City reserves the right to request revisions to proposals in the form of binding best and final offers.

J. SUBCONTRACTS AND OTHER CONTRACTUAL ARRANGEMENTS

1. The use of subcontracts or other contractual arrangements to provide the requested services is permitted. The City, however, is looking for a contracting entity that provides for a single, technically and financially capable party to be fully responsible to the City for all contractual obligations. The City will evaluate the Offeror's structure against a number of important factors, as discussed in this RFP.
2. All existing or anticipated subcontracting and other arrangements relating to the entity that will contract with the City and to the services to be

provided by such entity must be fully and clearly disclosed in proposals and are subject to further clarification by the Offeror, and the review and approval by the City.

K. INDEPENDENCE OF THE OFFEROR

1. The employees, officers and agents of the Offeror are not, nor shall they be deemed for any purpose, employees or agents of the City, nor shall they be entitled to any rights, benefits, or privileges of City employees. It is understood that the relationship of the Offeror to City, if a contract is successfully negotiated, will be that of independent contractor.

L. LAWS AND REGULATIONS

1. This procurement shall be governed by and construed and enforced in accordance with the laws of the State of New Mexico, and the laws, ordinances, rules and regulations of the City of Farmington. The City also requires that all responses to this RFP, and any contracts that may arise as a result of this procurement, be in accordance with laws, ordinances, and regulations of the State of New Mexico and the City of Farmington, New Mexico.

M. CONFIDENTIALITY

1. Proposals are subject to provisions of State law relating to inspection of public records. Proposals will be kept confidential until a list of recommended Offerors is approved by the City Council. Following that approval, all documents pertaining to this submittal will be open for public inspection. Material(s) designated by the Offeror as proprietary or confidential will be reviewed by the Purchasing Department. Confidential data are normally restricted to confidential financial information concerning the Offeror's organization and data that qualifies as a trade secret in accordance with the Uniform Trade Secrets Act, §57-3A-1 to §57-3A-7 NMSA, 1978. Such materials must be readily separable from the submittal in order to facilitate eventual public inspection of the non-confidential portion. If a request is received for disclosure of data for which an Offeror has made a written request for confidentiality, the Central Purchasing Department shall examine the Offeror's submittal and make a written determination specifying which portions of the proposal shall be disclosed in accordance with applicable New Mexico law. Unless the Offeror takes action to prevent the disclosure, the proposal may be so disclosed. The proposal shall be open to public inspection subject to any continuing prohibition on the disclosure of confidential data.

N. PROHIBITED CONTACTS

1. The Offeror, including any person affiliated with or in any way related to the Offeror, is strictly prohibited from any contact with members of the City Council or evaluation committee members, on any matter having to do in any respect with this RFP other than as outlined herein. Failure by any Offeror to adhere to this prohibition may, at the sole discretion of the City, result in disqualification and rejection of any proposal.

O. BRIBERY AND KICKBACKS

1. As required by Section 13-1-191, NMSA, 1978; it is a third-degree felony under New Mexico law to commit the offense of bribery of a public officer or public employee (Section 30-24-1, NMSA, 1978); it is a third-degree felony to commit the offense of demanding or receiving a bribe by a public officer or public employee (Section 30-24-2, NMSA, 1978); it is a fourth-degree felony to commit the offense of soliciting or receiving illegal kickbacks (Section 30-41-1, NMSA, 1978); it is a fourth-degree felony to commit the offense of offering or paying illegal kickbacks (Section 30-41-2, NMSA, 1978).

P. PROTEST DEADLINE

1. Any protest by an Offeror must be timely and in conformance with Section 13-1-172, NMSA, 1978 and applicable procurement regulations. The fifteen (15) day protest period for responsive Offerors shall begin on the day following the City's written notification to all responding Offerors.
2. Protests must be written and must include the name and address of the protestor and the number assigned to this RFP by the City. It also must contain a statement of grounds for protest including appropriate supporting exhibits. The timely protest must be delivered to:

Mr. Edward Smylie, Purchasing Officer
Central Purchasing Division
City of Farmington
805 Municipal Drive
Farmington, NM 87401-2663

Q. AGREEMENT

1. A sample agreement is attached as Exhibit B. A written contract will be entered into between the City and the successful Offeror.

R. PRICING

1. The subsequent contract is considered a FIRM FIXED-PRICE CONTRACT. The fee proposed shall remain firm and shall include all charges that may be incurred in fulfilling the terms of the contract.

S. CONTRACT COMPLETION

1. The contract completion date shall be one hundred eighty (180) days after data is submitted to Offer for conversion, except for causes beyond the control of the Offeror. Any alterations in the completion date shall be agreed to in writing by the City and the Offeror.

T. REFERENCES

1. The Offeror shall provide a list of clients whom are being provided the same or similar type service. The reference list shall include current clients which services have been provided within the past three (3) years and shall provide a contact person, telephone number and email address. The City reserves the right to contact clients for reference checks.

U. CONFLICT OF INTEREST

1. Offeror warrants that it presently has no interest and will not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of service under this contract.
2. Offeror must notify the City's Purchasing Officer if any employee(s) of the requesting department or the Central Purchasing Division have a financial interest in the bidder. If yes, the Offeror must specify the employee(s) name in their proposal.

III. Proposal Format Requirements

A. GENERAL FORMAT FOR PROPOSALS

1. To facilitate comparison and evaluation, Offerors must follow the format outlined in this section. Failure of an Offeror to follow the required format may, at the sole discretion of the City, result in the rejection of the submittal. Proposals shall contain concise written material and illustrations that enable a clear understanding and evaluation of the capabilities of the Offeror. Legibility, clarity, and completeness are essential. It is the Offeror's responsibility to ensure that all information in the proposal is easily readable by the City. The City, at its sole discretion, may reject any proposal which is unclear in any way.

B. ORGANIZATION OF MATERIALS

1. Proposals must be organized in the following manner:
 - a. Submittal Form, page 2, Cost Proposal, Exhibit A; Campaign Contribution Disclosure Form, Exhibit D
 - b. Cover Letter
 - c. Table of Contents
 - d. Qualifications and Experience with governmental entities
 - i. Professional Resumes
 - ii. Experience and Background
 - e. Minimum requirements listed in the Scope of Work
 - f. References
 - g. Contractual Considerations of Draft Agreement

C. CONTENTS OF PROPOSAL

1. The Offeror must provide the required information both as to itself and any other person, including without limitation, any corporation, partnership, contractor, joint venture, consortium, or individual which the Offeror intends to assign to a key management role in the proposed agreement with the City or to which the Offeror intends to assign material responsibilities under any such agreement.
2. Submittal Form and Form of Proposal
 - a. The submittal form is included as page 2, the cost proposal is included as Exhibit A, and the Campaign Contribution Disclosure Form is included as Exhibit D.

They must be completed, signed and incorporated into the submitted proposal. Failure to do so may result in disqualification.

3. Cover Letter

- a. The cover letter shall constitute a firm offer to the City and be utilized to introduce the Offeror(s). Cover letters shall contain the following information:
 - i. Designation of the business entity that will contract with the City and names of those persons authorized to negotiate on its behalf.
 - ii. Identification of the principal contact person for the Offeror and an alternate contact person together with addresses, telephone and facsimile numbers, and e-mail address.
 - iii. A clear statement indicating that the attached proposal constitutes a firm and binding offer by the Offeror to the City.
 - iv. A clear statement indicating that all information in support of the proposal is accurate, truthful, and factual.

4. Table of Contents

- a. Proposals shall contain a detailed table of contents listing major sections and subsections which correspond to the requirements of the RFP. The table of contents shall also list all tables, exhibits, figures, and etc. contained in the proposal.

5. Qualifications and Experience

- a. Professional resumes of each key staff member, organized as follows:
 - i. Professional background
 - ii. Current and past relevant GIS Mapping System & Electric Estimate Design (Stakeout) Software experience.
 - iii. Education
 - iv. Certifications

- v. A list of directly relevant projects of similar nature which includes the project name, project description, and role of staff members in project.
- 6. Offeror shall submit any requested changes/additions to the Draft Agreement, Exhibit B.

A. Criteria for Award

The City will receive proposals from firms having specific experience, resources and qualifications in the proposed scope of service.

Proposals for consideration for this project must contain evidence of the firm's experience and abilities in the specified area and other disciplines directly related to the proposed services. Other information required by the City to be submitted in response to this RFP is included elsewhere in this solicitation.

A selection committee will review and evaluate all replies and detailed proposals, and may conduct oral presentations, or a combination of both, unless otherwise indicated in this solicitation. The selection committee will have only the response to this solicitation to review for selection of finalists and, therefore, it is important that Offerors emphasize specific information considered pertinent to the services to be provided. Evaluation of the responses will be based on the following criteria:

- | | |
|-----------|---|
| 30 points | Functionality
Offeror's proposed system and services, including future developments, and ability to interface with H.T.E. meeting the City's requirements. |
| 25 points | Support
Offeror's documentation, training, maintenance, and support meeting the City's requirements. |
| 25 points | Technical Experience
Offeror's experience in projects of similar scale and complexity, including the experience of key personnel. |
| 20 points | Price |

The Offeror with the lowest price will receive a total of 20 points. Each succeeding offer will receive a quota of points computed as follows:

$$\frac{\text{Lowest Offer (\$)} - \text{Higher Offer (\$)}}{\text{Higher Offer (\$)}} \times 20 = \text{Points}$$

Price Evaluation

100 points total

The Proposals will be evaluated based on the above 100 points of the evaluation criteria. If oral presentations are held, the oral presentation will be based upon re-evaluation of the above criteria.

B. PRESENTATION AGENDA – IF REQUIRED

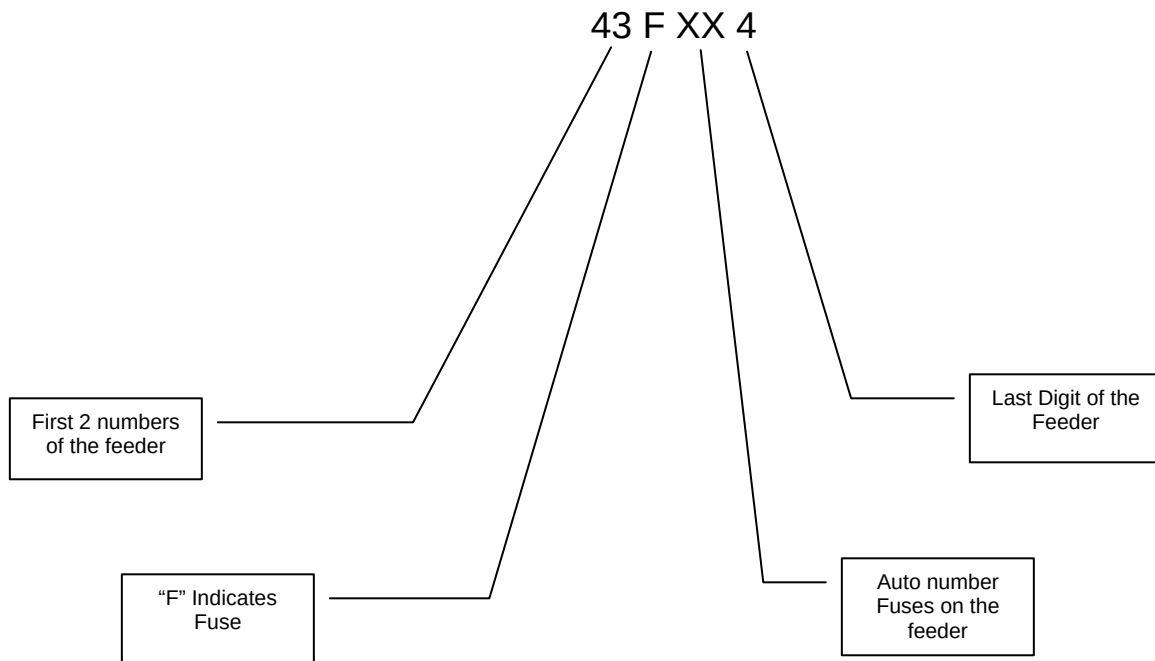
1. Offerors should be prepared to speak on the following issues during the course of their presentation.
 - Grasp of Project Requirements - Discussion of firm's analysis and level of interest.
 - Design Approach/Methodology - Discussion of the methodology the firm proposes to use in providing the required services.
 - Key Personnel and Roles - Discussion of personal qualifications and professional skills of key individuals.
 - Pertinent Experience of the Firm - Discussion of related projects presented as previous work of the firm.

C. PRESENTATION SCHEDULE – IF REQUIRED

- a. A Presentation Schedule of the top evaluated firms that will be continuing in the evaluation process will be issued. Offeror's proposal will be utilized by the evaluation committee and any additional presentation material shall be distributed at the time of Offeror's presentation. City personnel will be available during the Offeror's set-up period, and during the presentation to offer assistance.
- b. A one (1) hour maximum time allotment will be available for each firm. A fifteen (15) minute question and answer period shall be incorporated within the presentation period.
- c. The City requests that Offerors address all concerns outlined in the RFP during their scheduled presentation. The RFP outlines the City's project summary and it is our intent to refine in detail the scope of services, additional requirements and agreement format during negotiations with the top evaluated firm.

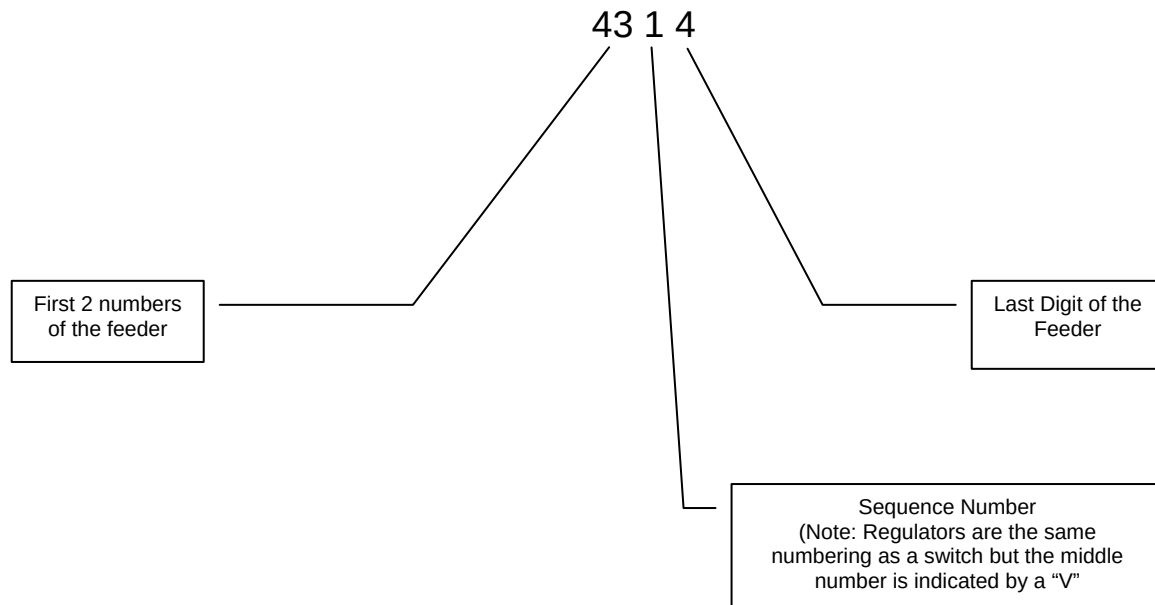
GRID, GEONUMBERING OR AUTO-NUMBER

EXAMPLE NO. 1: FUSE NUMBERING



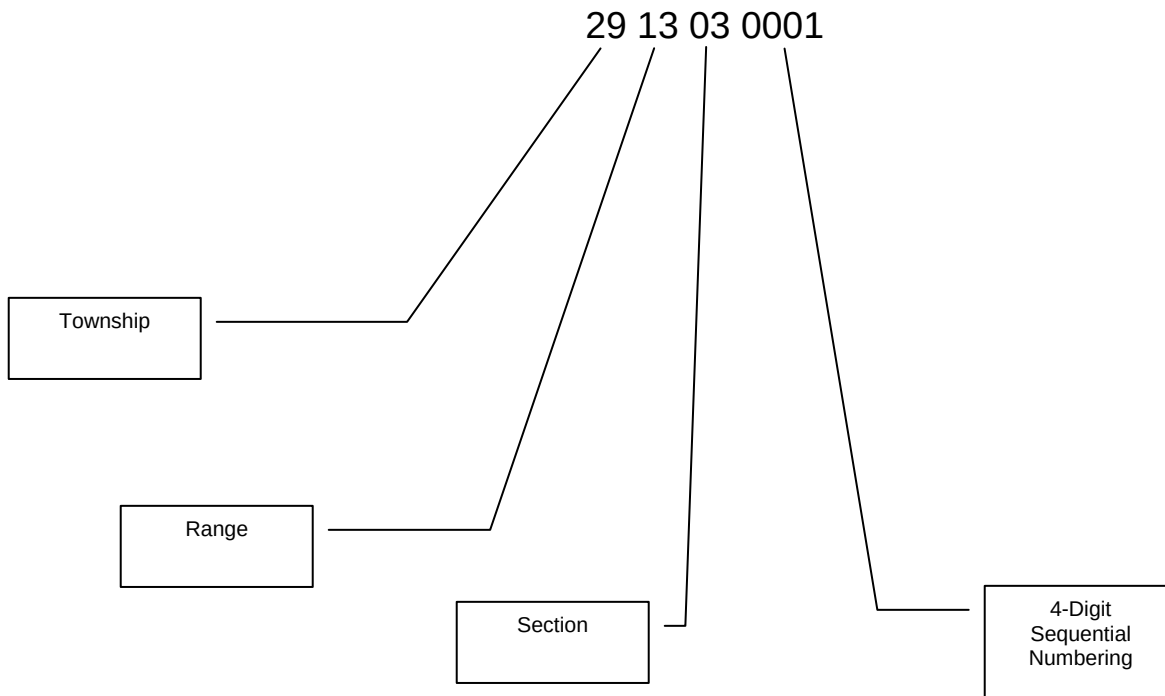
GRID, GEONUMBERING OR AUTO-NUMBER

EXAMPLE NO. 2: SWITCH & RECLOSER NUMBERING



GRID, GEONUMBERING OR AUTO-NUMBER

EXAMPLE NO. 3: POLE NUMBERING



DATA TABLE NO. 1 – SUBSTATIONS AND CIRCUITS LIST

Sub	Sub#	Type	Circuit #	Circuit Name	Voltage
Animas	3	Substation	301	SSRR	13.8kV
			302	Scott Avenue	13.8kV
			303	Glade	13.8kV
			304	Valley	13.8kV
			305	East Hwy. 64	13.8kV
			306	Downtown	13.8kV
			309	East Murray	13.8kV
Bisti Sub.	5	Substation	501	Bisti West	13.8kV
			502	Bisti East	13.8kV
Sullivan Sub	6	Substation	602	Sullivan East	13.8kV
			603	Sullivan West	13.8kV
			604	Sullivan South	13.8kV
			609	Sullivan North	13.8kV
Bergin Sub	8	Substation	841	Bergin East	13.8kV
			842	Bergin South	13.8kV
			843	Bergin West	13.8kV
Fruitland Sub	9	Substation	901	Fruitland East	13.8kV
			902	Fruitland West	13.8kV
Aztec Sub	11	Substation	1101	Aztec Southwest	13.8kV
			1102	Aztec Northwest	13.8kV
			1103	Aztec South	13.8kV
Pump Canyon Sub	13	Substation	1301	Blanco	13.8kV
			1302	Navajo Dam	13.8kV
			1303	EPFS	13.8kV
Foothills Sub	14	Substation	1401	Foothills West (College)	13.8kV
			1402	Foothills South (Sams Club/Wal-Mart)	13.8kV
			1403	Foothills East	13.8kV
			1404	Foothills South	13.8kV
La Plata Sub	18	Substation	1801	La Plata North	13.8kV
			1802	La Plata South	13.8kV
Mesa Sub	22	Substation	2201	Mesa South/East	13.8kV
			2202	Mesa North	13.8kV
			2203	Mesa West	13.8kV
Bloomfield Sub	23	Substation	2302	Bloomfield	13.8kV

Sub	Sub#	Type	Circuit #	Circuit Name	Voltage
San Juan Sub	24	Substation	2401	North	13.8kV
			2403	South/East	13.8kV
Hart Canyon Sub	26	Substation	2601	Aztec	13.8kV
			2602	Cedar Hill	13.8kV
			2603	Hart Canyon	13.8kV
Lakeview Sub	27	Substation	2702	Lakeview East	13.8kV
			2703	Lakeview West	13.8kV
			2704	Crouch Mesa	13.8kV
College Sub	43	Substation	4301	Main St. South	13.8kV
			4302	Main St. North	13.8kV
			4303	College South	13.8kV
			4304	College North	13.8kV
Giant		Substation		Giant West	69kV
Giant		Substation		Giant East	69kV
Bluffview Sub		Substation		In construction	115kV
Westfork Sub		Transmission Substation			115kV
Animas Sub		Transmission Substation			69kV
Hogback Sub		Transmission Substation			115kV
LPEA				Colorado Feed from La Plata Electric	12.4kV / 13.8kV
Bluffview		Switching Station			
Hood Mesa		Switching Station			
West Loop		Switching Station			
Hare SS		Switching Station			
Glade		Switching Station			
Chaco		Switching Station			
Praxair		Switching Station			
Navajo Dam Hydro		Power Plant			
Animas		Power Plant			
Bluffview		Power Plant			

DATA TABLE NO. 2: DATA SOURCE MATRIX

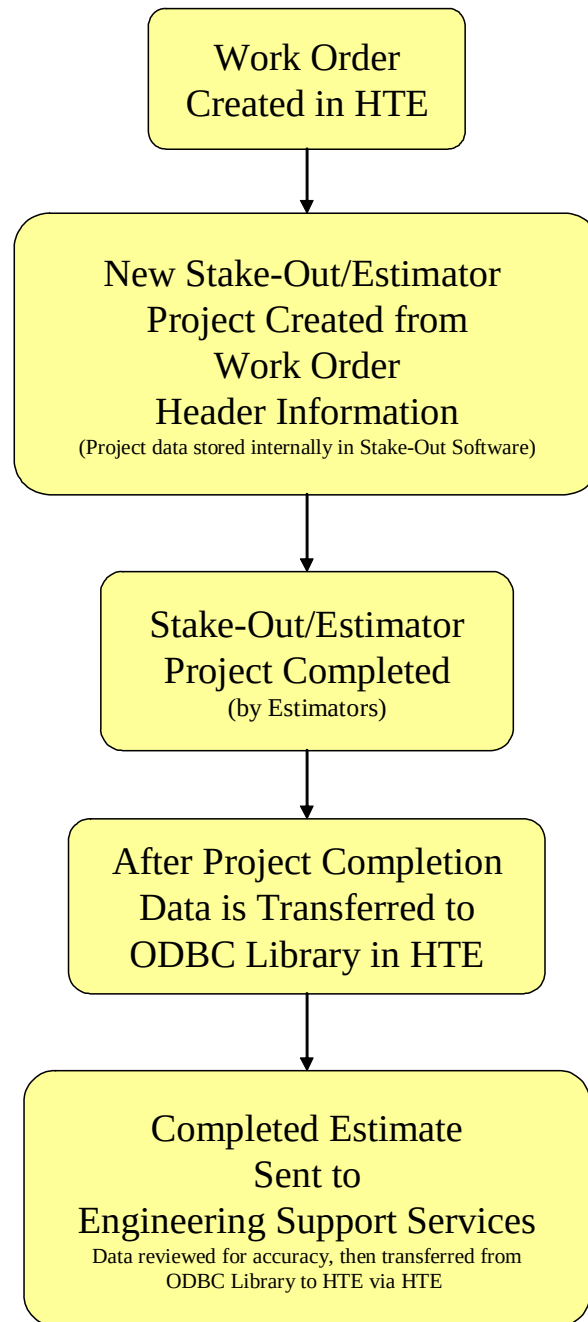
Data Name		Year	Format	Object	Type	Qty	Comments	Source	Use in Conversion
1	Fusion (CanMap) SQL Database	2008	SQL	Poles, Transformers, Devices, Substations, Primary Meters, Lights	Point	1	Data is solid and in SQL tables and has X, Y field	GIS Electric	X
2	Fusion (CanMap) SQL Database	2008	SQL	Primary Conductor	Line	1	Conductor is built in the Fusion database via pole to pole relationships. Data can be exported with limited attributes as a DWG or SHAPE file.	GIS Electric	X
3	Customer Location	2008	SHAPE	Meters	Point	1	Being built by Rich Freidman via reverse geocoding against NavTeg?	City GIS Community Development	X
4	Transformer Database	2008	SQL	Transformer data	Table	1	MSAccess front end	FEUS Warehouse	X
5	HTE CIS	2008	AS400 DB2	Customer Data, Name, Address, Phone Account, LocID (Link field)	Table	1		City Customer Service	X
	HTE Transformers	2008	AS400 DB2	Transformer Number	Table	1		City Customer Service	X
6	Transmission	2008	SHAPE and DWG	Conductors	Line	1		GIS Electric	X
7	Subdivision boundaries	2008	DWG	Lots	Lines	48		GIS Electric	X
8	Municipal boundary	2008	SHAPE	Boundary	Polygon	1	Currently from Electric GIS, should be shared from Community Development GIS	GIS Community Development	X
9	Landbase – Roads, Rivers, Buildings, Landmarks –	2008	DWG	Road	Lines, Polygons	1		GIS Electric	X

	Data Name	Year	Format	Object	Type	Qty	Comments	Source	Use in Conversion
	City and County								
10	Pictometry Imagery	2007	PMI (proprietary format)	Neighborhood level 5" Community level 1'	Raster	1000+		City GIS	X

**DATA TABLE NO. 3: DATA SOURCE MATRIX
SOURCES NOT CURRENTLY EXISTING IN FEUS'S MAPPING GRID**

	Data Name	Year	Format	Object	Type	Qty	Comments	Source	Use in Conversion
1	Mile Markers	2007	Geodatabase	Other	Point	1		San Juan County GIS	
2	Land Use	2007	SHAPE	Cultural	Polygon	1		USGS	
3	Land Cover	2001	SHAPE	Cultural	Polygon	1		RGIS UNM	
4	County and State	2007	SHAPE	Boundary	Polygon	1		San Juan County GIS	
5	TRS Index	2007	SHAPE	Grid Index	Polygon	1		NM BLM	
6	Easements	2007	DWG		Lines	1	20% complete Data is a local grid.	Public Works Engineering	
7	Water and Sewer	2007	DWG		Line	1		Public Works Engineering	

Design & Staking System - General Work Flow Chart



Work Order Header File Layout

FILE - WFABCP LIBRARY - HTEDTA FILE TYPE - PHYSICAL
 RECORD FORMAT - @ABCPAD TEXT - Work Request Header

FIELD NAME	POS FROM	POS TO	FLD TYP	FLD LNG	DEC POS	TEXT
ABAANB	1	9	A	9		Request number
ABALCD	10	18	A	9		Facility ID
ABC9NB	19	22	P	4	7, 0	From Node
ABDANB	23	26	P	4	7, 0	To Node
ABAUCD	27	30	A	4		Work type
ABAPCD	31	36	A	6		Project number
ABAMNB	37	45	S	9	9, 0	Bill to Customer ID
ABATCD	46	60	A	15		Request reference number
ABAVCD	61	64	A	4		Charge to department
ABA7NB	65	73	S	9	9, 0	LM location ID
ABESCD	74	79	A	6		General location code
ABABCD	80	83	A	4		Category code
ABAJTX	84	158	A	75		Short description
ABAADT	159	162	P	4	7, 0	Request date
ABAACD	163	166	A	4		Origin code
ABACTX	167	196	A	30		Requestor name
ABAECD	197	200	A	4		Requesting department
ABACCD	201	202	A	2		Request priority
ABADCD	203	204	A	2		Request status
ABACNB	205	208	P	4	7, 0	Requested comp date
ABAQCD	209	212	A	4		Assigned department
ABADD8	213	216	P	4	7, 0	Assign date
ABABD8	217	220	P	4	7, 0	Scheduled start date
ABACD8	221	224	P	4	7, 0	Scheduled comp date
ABAE88	225	228	P	4	7, 0	Actual start date
ABAFD8	229	232	P	4	7, 0	Actual comp date
ABAIQT	233	234	P	2	3, 0	Elapsed days
ABERCD	235	240	A	6		Unit of production code
ABDTNB	241	245	P	5	8, 3	UOP quantity
ABASCD	246	249	A	4		Completion code
ABACVN	250	259	A	10		Request user ID
ABADV8	260	269	A	10		Assign user ID
ABAEVN	270	279	A	10		Completion user ID
ABAVVN	280	289	A	10		Authorization user ID
ABD2CD	290	298	A	9		Related W/O Number Reques
ABAAATM	299	302	P	4	6, 0	Requested Start Time
ABB5ST	303	303	A	1		User field ID-1
ABD6CD	304	309	A	6		Req cat code field 1
ABCHST	310	310	A	1		User field ID-2
ABD7CD	311	316	A	6		Req cat code field 2
ABCBNB	317	321	P	5	9, 2	User numeric field 1
ABB8NB	322	326	P	5	9, 0	Employee ID
ABGANB	327	331	P	5	9, 2	Aid to construction
ABFWST	332	332	A	1		Unitization method
ABFXST	333	333	A	1		Unitization status
ABXJCD	334	336	A	3		Depreciation rate code
ABFYST	337	337	A	1		Depreciation convention
ABWZCD	338	339	A	2		CPR sub acct asset group
ABW0CD	340	344	A	5		CPR sub account number
ABHLTX	345	374	A	30		Prime contractor

Work Order Header
 File Layout
 page1

FILE - WFABCPP LIBRARY - HTEDTA FILE TYPE - PHYSICAL
 RECORD FORMAT - @ABCPAD TEXT - Work Request Header

FIELD NAME	POS FROM	POS TO	FLD TYP	FLD LNG	DEC POS	TEXT
ABAMPR	375	380	P	6	11, 2	Depreciation calculated
ABXKCD	381	386	A	6		District code
ABFZST	387	388	A	2		Work request group
ABF0ST	389	389	A	1		Blanket W/O flag
ABF1ST	390	390	A	1		UB / AR flag
ABAWVN	391	400	A	10		Close User ID
ABAXVN	401	410	A	10		Unitization User ID
ABBBDT	411	414	P	4	7, 0	Authorization date
ABBCDT	415	418	P	4	7, 0	Close date
ABBDT	419	422	P	4	7, 0	Unitization date
ABGBNB	423	427	P	5	9, 0	Loan contract number
ABF2ST	428	428	A	1		State tax (Y/N)
ABHWST	429	429	A	1		Reserve for future W4
ABHXST	430	430	A	1		Billed/billable
ABIXNB	431	435	P	5	9, 0	AR Master number
ABD1NB	436	438	P	3	5, 0	FM equipment no.
ABHYST	439	439	A	1		Contact management w/r
ABHZST	440	440	A	1		Public service commission
ABHOST	441	441	A	1		Reserve for future W3
ABQANB	442	443	S	2	2, 0	Case year
ABQBNB	444	451	S	8	8, 0	Case number
ABACST	452	452	A	1		Record status
ABACDT	453	456	P	4	7, 0	Last change date
ABAAVN	457	466	A	10		Last change user ID
ABABVN	467	476	A	10		Job name / WS ID

Work Order Header
 File Layout
 page 2

Assembly File Layout

FILE - WFCWREP LIBRARY - HTEDTA FILE TYPE - PHYSICAL
 RECORD FORMAT - @CWREQF TEXT - Assembly

Assmbly
File Layout

FIELD NAME	POS FROM	POS TO	FLD TYP	FLD LNG	DEC POS	TEXT
CWWVCD	1	15	A	15		Assembly code
CWGZTX	16	45	A	30		Assembly description
CWBPCD	46	49	A	4		Crew code
CWEPNB	50	53	P	4	6, 3	Install labor hours
CWEQNB	54	57	P	4	6, 3	Removal labor hours
CWFHST	58	58	A	1		Record unit flag
CWERNB	59	60	P	2	2, 0	Record unit count
CWWWCD	61	62	A	2		CPR asset group
CWWXCD	63	67	A	5		CPR asset category code
CWWYCD	68	75	A	8		CPR asset class code
CWWZCD	76	77	A	2		CPR sub acct asset group
CWWOCD	78	82	A	5		CPR sub account number
CWESNB	83	85	P	3	4, 0	Replacement year
CWABVA	86	91	P	6	11, 2	Replacement cost
CWP6ST	92	92	A	1		Assembly status
CWACST	93	93	A	1		Record status
CWACDT	94	97	P	4	7, 0	Last change date
CWAAVN	98	107	A	10		Last change user ID
CWABVN	108	117	A	10		Job name / WS ID

FILE - WFCXCPP LIBRARY - HTEDTA FILE TYPE - PHYSICAL
 RECORD FORMAT - @CXCPQM TEXT - Assembly Detail

Assembly Detail
 File Layout

FIELD NAME	POS FROM	POS TO	FLD TYP	FLD LNG	DEC POS	TEXT
CXWVCD	1	15	A	15		Assembly code
CXBONB	16	18	P	3	5, 0	Transaction sequence no.
CXWTCD	19	21	A	3		Component type code
CXCETX	22	46	A	25		Item description
CXCJCD	47	48	A	2		Inventory location
CXCQCD	49	51	A	3		Unit of measure
CXAFPR	52	57	P	6	11, 4	Assembly unit cost
CXG3TX	58	82	A	25		Item display description
CXETNB	83	86	P	4	7, 2	Assembly quantity
CXCKCD	87	89	A	3		Commodity
CXCLCD	90	92	A	3		Sub-commodity
CXCMCD	93	97	A	5		Item number
CXFIST	98	98	A	1		Yes/No flag
CXBPCD	99	102	A	4		Crew code
CXCSCD	103	106	A	4		Equipment type code
CXF9CD	107	110	A	4		Equipment sub-type code
CXW9CD	111	125	A	15		Assembly within Assembly
CXD1NB	126	128	P	3	5, 0	FM equipment no.
CXACST	129	129	A	1		Record status
CXACDT	130	133	P	4	7, 0	Last change date
CXAAVN	134	143	A	10		Last change user ID
CXABVN	144	153	A	10		Job name / WS ID

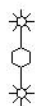
ODBC File Layout

FILE - WFGHCPP LIBRARY - ODBC LIB FILE TYPE - PHYSICAL
 RECORD FORMAT - AGHCPMB TEXT - Upload - Est. assy (BASE)

ODBC
File Layout

FIELD NAME	POS FROM	POS TO	FLD TYP	FLD LNG	DEC POS	TEXT
GHAANB	1	9	A	9		Request number
GHNFTX	10	12	A	3		Job order number
GHF4ST	13	13	A	1		Estimate type
GHVOTX	14	16	A	3		Plan version number (3A)
GHF5ST	17	17	A	1		Activity type
GHWTCD	18	20	A	3		Component type code
GHWVCD	21	35	A	15		Assembly code
GHCKCD	36	38	A	3		Commodity
GHCLCD	39	41	A	3		Sub-commodity
GHCMCD	42	46	A	5		Item number
GHHSTX	47	121	A	75		Estimate description
GHCETX	122	146	A	25		Item description
GHM9TX	147	155	A	9		Estimate quantity
GHWUCD	156	157	A	2		Difficulty factor code
GHNATX	158	170	A	13		Estimate unit cost
GHXZCD	171	180	A	10		Site
GHBP CD	181	184	A	4		Crew code
GHCS CD	185	188	A	4		Equipment type code
GHF9CD	189	192	A	4		Equipment sub-type code
GHVHTX	193	197	A	5		FM equipment no. (alpha)
GHCJCD	198	199	A	2		Inventory location

Staking/Design SYMBOLS

					
Single Phase Underground Transformer	Three Phase Underground Transformer	Single Phase Primary Vault	Three Phase Primary Vault	Single Phase Single Cabinet Switch	Three Phase Three Cabinet Switch
					
Aluminum Pole with Two Lights	Aluminum Pole with Light	Anchor/Guy Wire	Existing Flood Light	Existing Joint Use Pole	Existing Light
					
Existing Pole	Existing Telephone Pole	Existing Transformer	Fence	New Flood Light	Pipeline
					
New Pole	Secondary Compartment	Span Guy Wire	New Street Light	New Transformer	
					
Tree	Wall	Meter Spot			

SAMPLE - Staking/Design Symbols

Work Order Information									
Work Order Master			APP. #:	WF0594079	APP DATE:	11/12/2008	Refresh		
			EST. #:	WF0059407/902	INITATED:	6/25/2008			
59407902			W.O. #:		W.O. DATE:		Get W.O. #		
Service Area:			W.O. Status: ESTIMATE						
Warehouse: WAREHOUSE 1			W.O. Type: 042						
Township:	28	Range:	08	Section:	12 S	District Rep.:		CS	HTE UpLoad
Customer:									
Location:	HARDIE D 800 S								
Sub Division:		Lot:		Block:		Div:			
Load/Voltage:									
Description:	EST TO SERVE 480V 1 PHASE 7.5HP MOTOR								
Estimate Notes:									
VIEW APPLICATION			PURCHASES			EDIT STAKES			
JOB ORDER PARAMETERS			SERVICES			W.O. FORM			
			TRACKING			REPORTS			

Work Order Information - Form #1

STAKING SHEET

LOCATION: 2808120025

1

WO: 59407902

BACKSPAN: 2808120024

NEXTSPAN: 2808120026

D0

POSITION:

SAVE

Show All

CANCEL

AREA:

REMARKS:

WO

IMPORT FROM:

	CATEGORY	POS	ASSYCODE	QTY	CONO	KVA	PHZ	SPAN	REMARKS	INSTALL YEAR			
Xst	TRSF POLE	D0	TX010	1	11925	10	C			Z0	2005	DEL	EDI
Add	OH PRIM ASSY	D0	P8-5A #2	1						B4	2008	DEL	EDI
Xst	GUYS	D0	G-1 #2	1						Z0	2005	DEL	EDI
Xst	ANCHORS	D0	A-1	1						Z0	2005	DEL	EDI
Xst	POLE	D0	762	1						Z0		DEL	EDI
Add	HTE	D0	1201	2						B4	2008	DEL	EDI

EDIT WINDOW

EDIT ASSY

CATEGORY:

ASSEMBLY:

QTY:

POS:

#:

CONO:

KVA:

PHASE:

SPAN:

EST #:

INSTALL:

INSTALL YR

Add

*

1

D

0

594079

B4

2009

ADD TO LIST

REMARKS:

CONDUCTOR TABLE

Staking Sheet - Form #2

Date November 12,**City of Farmington Utility System
Agreement to Pay**Clock CS

I HO ME#		IS OVERSEAS-RESIDENTIAL	
CUSTOMER		NAME	
SS#:	DATE OF BIRTH:	SS#:	DATE OF BIRTH:
EMPLOYER:	OCCUPATION:	EMPLOYER:	OCCUPATION:
MAILING ADDRESS		CITY/STATE	
CONTACT PERSON		I HO ME#	

SERVICE ADDRESS _____

I understand that my credit history with the City of Farmington will be reviewed. I agree that if any unpaid utility account(s) are found to be owed by me or my or my Spouse (if applicable), to the City of Farmington. I must immediately pay the account(s) plus an increased deposit equals to two (2) months' average utility billing or service will be

SIGNATURE: _____ **DATE:** _____**FOR OFFICIAL USE ONLY****\$15.00 CONNECT FEE ON FIRST BIL**

DEPOSIT REQUIREMENT (ELECTRIC ONLY)	CUSTOMER ID #	LOCATION ID #
RESIDENTIAL DEPOSIT AMOUNT:	COMMERCIAL DEPOSIT AMOUNT:	

AFFIDAVIT ☐ Yes ☒ No	ELECT HEAT ☐ Yes ☒ No
HOT TUB ☐ Yes ☒ No	REFRIG AIR ☐ Yes ☒ No

COMMENTS

We at FEUS appreciate the privilege of serving You

FEUS Customer Agreement To Pay – Form #3

Job Order Material Requisition**EST TO SERVE 480V 1 PHASE 7.5HP MOTOR**

App. #: WF0594079

Est. #: 59407902

W.O. #:

Part	Description	Units	Quantity	Availability
28001667	WIRE, GROUND #6 SOLID, SD	EA	50	
28001686	WIRE, ACSR, #26/1	EA	92	
28002451	CONDUCTOR, COPPER, #2 STRAN	EA	30	
28500320	ARRESTER, LIGHTNING, 10KV,	EA	1	
28502865	CUTOUT, 15KV, 100 AMP,	EA	1	
28502966	T-BRACKET	EA	1	
28503470	FUSE LINK, TYPE KS, 3 AMP	EA	1	
28504167	ROD, GROUND, 5/8" X 8	EA	1	
28504167	CLAMP, FOR 5/8" GROUND ROD	EA	1	
28504370	INSULATOR, PIN TYPE,	EA	1	
28504370	INSULATOR, SPOOL, 3"	EA	2	
28504370	INSULATOR, SPOOL, 3",	EA	2	
28504371	INSULATOR, SUSPENSION		2	
28507212	BAIL, BURNDY	EA	1	
28507241	BOLT, O VALVE, 5/8" X 10"	EA	1	
28507251	BOLT, MACHINE 5/8" X 10"	EA	3	
28507251	BOLT, MACHINE 5/8" X 12"	EA	4	
28507260	CLAMP, DEAD END, STRAIN	EA	2	
28507261	CLAMP, HOTLINE 2-4/0	EA	1	
28507272	SCREW, LAG, 1/2" X 4"	EA	1	
28507272	LOCKNUT 5/8" MF (5774)	EA	8	
28507273	NUT, O VALVE, 5/8"	EA	1	
28507275	PIN, POLE TOP, 15"	EA	1	
28507280	BRACKET, DEAD END, 1-SPOOL	EA	4	
28507285	WASHER, FLAT, 2-1/4"	EA	9	
28508422	TRANSFORMER, CONV, 10KVA		1	
28509212	FITTING, BURNDY, 1/0-3 TO 2	EA	11	

22-Jan-09

1

Job Order Material Requisition – Form #4

Work Order Material Costing	App. #	WF0594079
EST TO SERVE 480V 1 PHASE 7.5HP MOTOR	Est. #:	59407902
	W.O. #:	

PART	DESCRIPTION	QUANTITY	COST
28001667	WIRE,GROUND,#4 SOLID,SD,	50	\$5.74
28001686	WIRE,AC SR,#2,4/1	92	\$8.15
28002451	CONDUCTOR,COPPER,#2 STRAN	30	\$9.22
28500320	ARRESTER,LIGHTNING,10KV,	1	\$22.90
28502865	CUTOUY,15KV,100 AMP,	1	\$37.92
28502966	I-BRACKET	1	\$7.73
28503470	FUSE LINK,TYPE KS,3 AMP	1	\$2.11
28504167	ROD,GROUND,5/8"MS	1	\$5.21
28504167	CLAMP,FOR 5/8"GROUND ROD	1	\$0.59
28504370	INSULATOR,PIN TYPE,	1	\$3.07
28504370	INSULATOR,SPCOL,3"	2	\$1.41
28504370	INSULATOR,SPCOL3"	2	\$2.19
28504371	INSULATOR,SUSPENSION,	2	\$18.06
28507212	BAIL,BURNDY	1	\$1.12
28507241	BOLT,CVALEVE,5/8"X10"	1	\$1.76
28507251	BOLT,MAC HINE 5/8"X10"	3	\$1.59
28507251	BOLT,MAC HINE 5/8"X12"	4	\$2.35
28507260	CLAMP,DEAD END, STRAIN	2	\$13.40
28507261	CLAMP,HOTLINE 3-4-0	1	\$6.27
28507272	SCREW,LAG,1/2"X4"	1	\$0.35
28507272	LOCKWUI 5/8"MF (5774)	8	\$0.88
28507273	NUT,CVALEVE,5/8"	1	\$0.95
28507275	PIN,POLE TOP,15"	1	\$2.73
28507280	BRACKET,DEADEND,1-SPCOL	4	\$9.94
28507285	WASHER,FLAT, 3-1/4"	9	\$1.17
28508422	TRANSFORMER,C ONV,10KVA	1	\$494.22
28509212	FITTING,BURNDY,1.0-3 TO 2	11	\$2.09

1/22/2009

1

Work Order Material Costing – Form #5

Electric Utility Estimate
FARMINGTON ELECTRIC UTILITY

To: _____
From: Electrical Engineering Department
Subject: Estimate to EST TO SERVE 480V 1 PHASE 7.5HP MOTOR
Estimator: CS

Date: January 22, 2009
Request: WF05 94079

Provisions:

ITEM DESCRIPTION	DIF	I/R	QUANTITY	UNIT COST	EXTENDED COST
1281 Conn. 1/8-3 to 2-6	B4	I	9.00	25.4340	228.91
5108 #2 Strd. cu. cond.	B4	I	30.00	2.7615	82.84
7073 Fuelink, type K3, 3amp	B4	I	1.00	16.3116	16.31
762 40' Pole-C1.4	B4	I	1.00	1287.1825	1287.18
868 #2 Acar	B4	I	92.00	0.6145	56.54
M-1 Grounding Assembly	B4	I	1.00	10.4395	10.44
PH-5 #2 Primary Deadend	B4	I	1.00	22.7730	22.77
PH-5A #2 Vert Incline Take Of	B4	I	1.00	30.8659	30.87
S-4 #2 Secondary Deadend	B4	I	1.00	8.8156	8.82
S-13B 3q1 Ph Transf Station	B4	I	1.00	80.8061	80.81
CNV 10KVA 7.97/13.8/480	B4	I	1.00	757.1756	757.18
Construction		I	0.00	75.8900	0.00
Salvage		I	1.00	0.0000	0.00

Total Estimated Cost **\$2,582.66**

Note:

This estimate is valid for ninety (90) days from date listed in top left corner. Any changes in methods, routines or scope of this job, required by unforeseen circumstances or customer request, will be billed/credited to the customer. FEUS will provide one (1) free estimate to determine the cost of extending or modifying the Electric System's facilities to provide the service requested by the Customer. Charges will be actual expenses for preparing additional estimates.
(I=Install, R=Remove)

RECAP OF CHARGES

Total Estimated Cost..... \$ _____
Less Revenue Credit _____
(36 Months Revenue, Where Applicable)..... \$ _____
Advance Payment Required..... \$ _____
Conditional Refund _____ Non-Refundable _____

FARMINGTON ELECTRIC UTILITY
WORK ORDER STAKING SHEET SUMMARY



Date: 1/22/2009
Time: 4:51:43 PM

Page: 1
User: CANMAP

APPLICATION: WF0594079 ESTIMATE: 59407902
LOCATION 28081240001
STAKE: 0

WORK ORDER:
BACKSPAN 2808120025
NEXT SPAN

REMARKS:

CUSTOMER:

ACCOUNT NO.

POS:	CATEGORY	QTY:	ASSEMBLY:	SPAN:	COND:	KVA:	REMARKS:	Installd:	Installd Yr:
Add	00 CONDUCT	1	888	48		0		84	2008
Add	00 NEUTRAL CO	1	888	48		0		84	2008

LOCATION 2808120025

BACKSPAN 2808120024

STAKE: 1

NEXT SPAN 2808120026

REMARKS:

CUSTOMER:

ACCOUNT NO.

POS:	CATEGORY	QTY:	ASSEMBLY:	SPAN:	COND:	KVA:	REMARKS:	Installd:	Installd Yr:
Add	00 HTE	2	1201					84	2008
Add	00 OH PRIM ASS	1	1P8-SA #2					84	2008
Xit	00 GUYS	1	G-1 #2					20	2005
Xit	00 POLE	1	782					20	
Xit	00 TRSF POLE	1	EX010		15025	10		20	2005
Xit	00 CONDUCT	1	888	415	0		E28W 08	20	2005
Xit	00 NEUTRAL CO	1	888	415	0		E28W 08	20	2005
Xit	00 ANCHORS	1	A-1					20	2005



FARMINGTON ELECTRIC UTILITY
WORK ORDER PICKING LIST SUMMARY

APP.#: WFO194079
EST.#: 39407902
W.O.#:

DATE PRINTED: 1/22/2009 TIME PRINTED: 4:54 PM USER: CS

CUST NAME:

DESCRIPTION: ESI TO SERVE 480V1 PHASE 7.5HP MOTOR

WAREHOUSE: WAREHOUSE#1

PICK	ISSUED	REMOVE	SALVAGE			
QTY	QTY	QTY	QTY	PART NO	DESCRIPTION	
13 EA		0 EA		2S0016475	WIRE,GROUND, #4 SOLID, SD	
92 EA		0 EA		2S0016848	WIRE, AC SR, #2, 4/0	
30 EA		0 EA		2S0024510S	CONDUCTOR, COPPER, #2 STRAN	
2 EA		0 EA		2S0033201	ARRESTER, LIGHTNING, 10KV	
2 EA		0 EA		2S028459	CUTOUT, 15KV, 100 AMP	
2 EA		0 EA		2S029442	T-BRACKET	
1 EA		0 EA		2S0347073	FUSE LINK, TYPE KS, 3 AMP	
1 EA		0 EA		2S041471	ROD, GROUND, 5/8"XS	
1 EA		0 EA		2S041472	CLAMP, FOR 5/8" GROUND ROD	
1 EA		0 EA		2S043704	INSULATOR, PIN TYPE	
2 EA		0 EA		2S043708	INSULATOR, SPOOL, 3"	
2 EA		0 EA		2S043709	INSULATOR, SPOOL, 3"	
2		0		2S043711	INSULATOR, SUSPENSION,	
2 EA		0 EA		2S0721240	BAIL, BUNDDY	
1 EA		0 EA		2S072410D	BOLT, OVALEYE, 5/8" X 10"	
4 EA		0 EA		2S072510D	BOLT, MACHINE 5/8" X 10"	
4 EA		0 EA		2S072512D	BOLT, MACHINE 5/8" X 12"	
2 EA		0 EA		2S072403	CLAMP, DEADEND, STRAIN,	
2 EA		0 EA		2S072413	CLAMP, HOTLINE 24.0	
2 EA		0 EA		2S072725	SCREW, LAG, 1/2" X 4"	
11 EA		0 EA		2S072728	LOCKNUT 5/8" MF (5774)	
1 EA		0 EA		2S072734	NUT, OVALEYE, 5/8"	
1 EA		0 EA		2S072752	PIN, POLE TOP, 15"	
4 EA		0 EA		2S072800	BRACKET, DEADEND 1- SPOOL	
12 EA		0 EA		2S072854	WASHER, FLAT, 2-14"	
1		0		2S0842210	TRANSFORMER, CONV, 10KVA	
11 EA		0 EA		2S0921201	FITTING, BUNDDY, 1.0-3 TOP	
2		0		2S0921410	COPPER, C RIMM, 1/2" X 4" C4,	

Page 1 of 2

Stake Summary		Estimate:	59407902	Work Order:	
STAKENO 1 Install: 1-P8-5A #2, 2-1201 No Dismantle Assemblies					
2 Install: 1-762, 1-P8-5 #2, 1-T-13B, 1-7073, 1-S-4 #2, 1-M-1, 7-1201, 30-5108, 1-TX2210 No Dismantle Assemblies					

Record: 1 of 2

FEUS – Stake Summary – Form #9

Stock List

Stock List Estimate: **59407902** Work Order: Used In 

Stock No	Description	Unit	Qty	Cost
280016875	WIRE,GROUND,#6 SOLID,SD,	EA	50	\$5.74
280016868	WIRE,ACSR,#2,6/1	EA	92	\$8.15
2800245108	CONDUCTOR,COPPER,#2 STRAN	EA	30	\$9.22
285003201	ARRESTER,LIGHTNING,10KV,	EA	1	\$22.90
285028659	CUTOUT,15KV,100 AMP,	EA	1	\$37.92
285029662	T-BRACKET	EA	1	\$7.73
2850347073	FUSE LINK,TYPE KS,3 AMP	EA	1	\$2.11
285041671	ROD,GROUND,5/8"X8"	EA	1	\$5.21
285041672	CLAMP,FOR 5/8" GROUND ROD	EA	1	\$0.59
285043704	INSULATOR,PIN TYPE,	EA	1	\$3.07
285043708	INSULATOR,SPOOL, 3"	EA	2	\$1.41
285043709	INSULATOR,SPOOL 3",	EA	2	\$2.19
285043711	INSULATOR,SUSPENSION,		2	\$18.06
2850721240	BAIL,BURNDY	EA	1	\$1.12
285072410D	BOLT,OVALEYE,5/8" X 10"	EA	1	\$1.76
285072510D	BOLT,MACHINE 5/8" X 10"	EA	3	\$1.59
285072512D	BOLT,MACHINE 5/8" X 12"	EA	4	\$2.35
285072603	CLAMP,DEAD END, STRAIN,	EA	2	\$13.40
285072613	CLAMP,HOTLINE 2-4/0	EA	1	\$6.27
285072725	SCREW,LAG,1/2" X 4"	EA	1	\$0.35
285072728	LOCKNUT 5/8" MF (5774)	EA	8	\$0.88
285072736	NUT,OVALEYE,5/8"	EA	1	\$0.95
285072752	PIN,POLE TOP, 15"	EA	1	\$2.73
285072800	BRACKET,DEADEND,1-SPOOL	EA	4	\$9.94
285072856	WASHER,FLAT, 2-1/4"	EA	9	\$1.17
2850842210	TRANSFORMER,CONV,10KVA		1	\$494.22
2850921201	CLIPPING BURNDY 1/0 2 TO 2	EA	11	\$2.09
				\$992.11

Record:   1   of 32

FEUS – Stock List – Form #10

EXHIBIT A
COST PROPOSAL
Software Pricing
Table No. 1

The total cost for Pricing Table No. 1, shall include all procurement such as, software cost, installation services to configure, document, and test the EGIS and DSS Software

ITEM	DESCRIPTION	QTY	UNIT PRICE	TOTAL PRICE
A.	EGIS SOFTWARE	1 LS		\$
B.	DSS SOFTWARE	1 LS		\$
C.	ADDITIONAL ITEMS Please list any additional items not listed in this pricing table, hardware and/or materials, services, that may be required to operate, use and/or maintain the EGIS & DSS Software, excluding maintenance or license fees.		\$ \$ \$ \$ \$	\$ \$ \$ \$ \$
D.	Installation of Line Item A (If not included in Line Item A)	1 LS		\$
E.	Installation of Line Item B (If not included in Line Item B)	1 LS		\$
Software Pricing Table No. 1- Line Items A through E Total Cost				\$

EXHIBIT A
COST PROPOSAL
Data Conversion
Pricing Table No. 2

The total cost for Pricing Table No. 2, shall include all procurement cost and services required for the data conversion.

ITEM	DESCRIPTION	ESTIMATED HOURS	COST PER HOUR	TOTAL COST
A.	DATA CONVERSION		\$	\$
B.	ADDITIONAL ITEMS Please list any additional services, hardware and/or materials that may be required for the data conversion.		\$ \$ \$ \$ \$	\$ \$ \$ \$ \$
A-1. OPTION	ADJUSTMENT OF FACILITIES TO IMAGERY		\$	
Data Conversion Pricing Table No. 2, Line Items A-B Total Cost				\$

EXHIBIT A
COST PROPOSAL
Training Pricing Table No. 3

The total cost for Pricing Table No. 3, shall include all procurement cost and services required for training.

ITEM	DESCRIPTION	ESTIMATED HOURS	UNIT COST	TOTAL COST
A.	TRAINING – HOURLY ON SITE			\$
A-1.	TRAINING – PER DAY ON SITE			
B.	TRAINING – OFF SITE	PER DAY		
C.	ADDITIONAL ITEMS Please list any additional services/training cost, hardware and/or materials that may be required for training.		\$ \$ \$ \$ \$	\$ \$ \$ \$ \$
D.	DURATION OF TRAINING ESTIMATED NUMBER OF DAYS			
E.	FREQUENCY OF RECOMMENDED TRAINING (SESSIONS PER YEAR)			
Training Pricing Table No. 3, Line Items A-C Total Cost				\$

EXHIBIT A
COST PROPOSAL
Maintenance, Support, & License Fee
Pricing Table No. 4

The pricing for table No. 4 - shall cover all software maintenance, technical support, license fees required for the Software System

ITEM	DESCRIPTION	TERM	UNIT PRICE PER YEAR	TOTAL PRICE
A.	EGIS SOFTWARE Annual Maintenance & Support License Fee Five (5) years prepayment pricing will not be acceptable	Year 1		\$
		Year 2		\$
		Year 3		\$
		Year 4		\$
		Year 5		\$
B.	DSS SOFTWARE Annual Maintenance & Support License Fee Five (5) years prepayment pricing will not be acceptable	Year 1		\$
		Year 2		\$
		Year 3		\$
		Year 4		\$
		Year 5		\$
Subtotal Line Items A –B Years 1 through 5				\$
Offeror shall complete the following: The Annual Maintenance & Support License cost after year five (5) is guaranteed not to exceed _____% of year five (5).				
C.	List any additional annual or monthly fees not listed above.			\$
Maintenance/Support & License Pricing Table No. 4 Total Cost for Line Items A-C:				\$

EXHIBIT B DRAFT AGREEMENT

The draft agreement will be sent out in an addendum to the RFP.

EXHIBIT C

CITY OF FARMINGTON, NEW MEXICO

OFFEROR'S ESTIMATE OF TAXES

The City of Farmington issues **Type 9 Non-Taxable Transaction Certificates** (NTTC's) and is tax exempt for purchases of TANGIBLE PERSONAL PROPERTY ONLY. These certificates may not be used to purchase construction materials to be used in construction projects. To receive an NTTC please contact Accounts Payable at 505-599-1222. Determinations for applicable tax classification should be made by the Taxation and Revenue Department or your tax consultant. Please call 505-325-5049 for the Farmington branch or 505-827-0700 for the State office.

I, the official signature on the Cost of Proposal, hereby swear that I am duly authorized to legally bind the prospective contractor to this estimate of taxes certification. Hereby as Offeror, I certify that Offeror has made a diligent effort to ascertain and identify all taxes which will be charged to the City against this Proposal and that, in Offeror's opinion, the taxes identified below and the amount shown for all of the taxes which will be charged in addition to the bid total shown on the Cost of Proposal. I affirm Offeror will submit payment on the State of New Mexico periodic CRS-1 report for actual taxes due, as estimated below, to the State of New Mexico Taxation and Revenue Department, accurately identifying the appropriate governmental entity to receive credit for taxes paid.

I am fully aware that this certification is made under penalty of perjury under the laws of the State of New Mexico.

New Mexico Gross Receipts Tax	_____ %	\$ _____	Bidder's Initial Here to Certify Compliance
Compensating Tax	_____ %	\$ _____	
Other	_____ %	\$ _____	

EXHIBIT D

CAMPAIGN CONTRIBUTION DISCLOSURE FORM

Pursuant to Chapter 81, Laws of 2006, any prospective contractor seeking to enter into a contract with any state agency or local public body must file this form with that state agency or local public body. The prospective contractor must disclose whether they, a family member or a representative of the prospective contractor has made a campaign contribution to an applicable public official of the state or a local public body during the two years prior to the date on which the contractor submits a proposal or, in the case of a sole source or small purchase contract, the two years prior to the date the contractor signs the contract, if the aggregate total of contributions given by the prospective contractor, a family member or a representative of the prospective contractor to the public official exceeds two hundred and fifty dollars (\$250) over the two year period.

THIS FORM MUST BE FILED BY ANY PROSPECTIVE CONTRACTOR WHETHER OR NOT THEY, THEIR FAMILY MEMBER, OR THEIR REPRESENTATIVE HAS MADE ANY CONTRIBUTIONS SUBJECT TO DISCLOSURE.

The following definitions apply:

“Applicable public official” means a person elected to an office or a person appointed to

complete a term of an elected office, who has the authority to award or influence the award of the contract for which the prospective contractor is submitting a competitive sealed proposal or who has the authority to negotiate a sole source

or

small purchase contract that may be awarded without submission of a sealed competitive proposal.

“Campaign Contribution” means a gift, subscription, loan, advance or deposit of money or other thing of value, including the estimated value of an in-kind contribution, that is made to or received by an applicable public official or any person authorized to raise, collect or expend contributions on that official's behalf for the purpose of electing the official to either statewide or local office. “Campaign Contribution” includes the payment of a debt incurred in an election campaign, but does not include the value of services provided without compensation or unreimbursed travel or other personal expenses of individuals who volunteer a portion or all of their time on behalf of a candidate or political committee, nor does it include the administrative or solicitation expenses of a political committee that are paid by an organization that sponsors the committee.

“Contract” means any agreement for the procurement of items of tangible personal property, services, professional services, or construction.

“Family member” means spouse, father, mother, child, father-in-law, mother-in-law, daughter-in-law or son-in-law.

“Pendency of the procurement process” means the time period commencing with the public notice of the request for proposals and ending with the award of the contract or the cancellation of the request for proposals.

"Person" means any corporation, partnership, individual, joint venture, association or any other private legal entity.

"Prospective contractor" means a person who is subject to the competitive sealed proposal process set forth in the Procurement Code or is not required to submit a competitive sealed proposal because that person qualifies for a sole source or a small purchase contract.

"Representative of a prospective contractor" means an officer or director of a corporation, a member or manager of a limited liability corporation, a partner of a partnership or a trustee of a trust of the prospective contractor.

DISCLOSURE OF CONTRIBUTIONS MADE TO: Mayor William Standley, Councilman Dan Darnell, Councilman Jason Sandel, Councilman George Sharpe and Councilwoman Mary Fischer

Contribution Made By: _____

Relation to Prospective Contractor: _____

Name of Applicable Public Official: _____

Date Contribution(s) Made: _____

Amount(s) of Contribution(s) _____

Nature of Contribution(s) _____

Purpose of Contribution(s) _____

Signature

Date

Title (position)

--OR--

NO CONTRIBUTIONS IN THE AGGREGATE TOTAL OVER TWO HUNDRED FIFTY DOLLARS (\$250) WERE MADE to an applicable public official by me, a family member or representative.

Signature

Date

Title (Position)