



Matthew R. Bernier
Associate General Counsel
Duke Energy Florida, LLC.

April 1, 2020

VIA ELECTRONIC FILING

Adam Teitzman, Commission Clerk
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399-0850

Re: *Duke Energy Florida, LLC's Petition for Approval of Revised Underground Residential Distribution Tariff Sheets; Docket No. _____*

Dear Mr. Teitzman:

On behalf of Duke Energy Florida, LLC ("DEF") and pursuant to Rule 25-6.078, F.A.C., please find enclosed for filing:

DEF's Petition for Approval of Revised Underground Residential Distribution Tariff Sheets which include:

- Exhibit A-Tariff Sheets (Clean);
- Exhibit B-Tariff Sheets (Legislative);
- Exhibit C-Development of Updated Costs; and
- Exhibit D-Summary of Changes.

Thank you for your assistance in this matter. Please feel free to call me at (850) 521-1428 should you have any questions concerning this filing.

Respectfully,

s/Matthew R. Bernier

Matthew R. Bernier

MRB/mw
Enclosures

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Petition of Duke Energy Florida, LLC
For Approval of Revised Underground Residential
Distribution Tariffs

Docket No. _____

Submitted for Filing: April 1, 2020

**PETITION FOR APPROVAL OF REVISED
UNDERGROUND RESIDENTIAL DISTRIBUTION TARIFFS**

Duke Energy Florida, LLC (“DEF” or the “Company”), pursuant to the requirements of Rule 25-6.078, Florida Administrative Code (F.A.C.), hereby requests that the Florida Public Service Commission (the “Commission” or “FPSC”) approve DEF’s Revised Underground Residential Distribution tariff sheets, as hereby amended, contained in the attached Exhibit A. The tariff sheets comprise DEF’s Underground Residential Distribution (“URD”) Policy established pursuant to Rule 25-6.078, F.A.C. and as set forth in Part XI of the Company’s Rules and Regulations Governing Electric Service.

As required by Rule 25-6.078, F.A.C., the revisions contained in the tariff sheets consists of updated URD charges based on the differential between the cost of overhead and underground facilities. Exhibit B provides the revised and amended tariff sheets in legislative format, showing the revisions to the currently effective tariff sheets. In support of its petition, DEF states as follows:

1. DEF is a public utility subject to the regulatory jurisdiction of the Commission pursuant to Chapter 366, Florida Statutes (F.S.).
2. All notices, pleadings, and correspondence required to be served on the petitioner should be directed to:

Dianne M. Triplett
299 1st Avenue North
St. Petersburg, FL 33701
(727) 820-4692
Dianne.triplett@duke-energy.com
FLRegulatoryLegal@duke-energy.com

Matthew R. Bernier
106 East College Avenue, Suite 800
Tallahassee, FL 32301
(850) 521-1428
Matthew.Bernier@duke-energy.com

3. Rule 25-6.078(3), F.A.C., requires DEF to file on or before October 15 of each year with the Commission Clerk Form PSC/ECO 13-E, Schedule 1, using current material and labor costs. If the cost differential as calculated in Schedule 1 varies from the Commission-approved differential by plus or minus 10 percent or more, the utility shall file a written policy and supporting data and analyses as prescribed in subsections (1), (4) and (5) of this rule on or before April 1 of the following year; however, each utility shall file a written policy and supporting data and analyses at least once every 3 years. Consistent with the ten percent plus or minus filing requirement, DEF is filing its revised URD tariff sheets for Commission approval.

4. The updated URD charges shown on the revised tariff sheets contained in Exhibit A have been calculated in accordance with the provisions of Rule 25-6.078, F.A.C. Exhibit C includes schedules from Form PSC/ECR 13E, *Overhead/Underground Residential Differential Cost Data*, which provides the underlying data and analyses supporting DEF's proposed URD charges, as specified in Rule 25-6.078, F.A.C.

5. The proposed URD charges for typical subdivision lots are contained in subsection 11.03(2)(a) of DEF's tariff rules and regulations and are provided in Exhibits A and B. A summary of the main reasons for the changes from the current URD charges are provided in Exhibit D.

6. The revisions to sections 11.03, 11.04 and 11.05 addressed above, affect three of the seven tariff sheets in Part XI, the URD section of the Company's Rules and Regulations Governing Electric Service, i.e., Sheets 4.110, 4.112, 4.113, 4.114, 4.115 and 4.116.

WHEREFORE, Duke Energy Florida, LLC respectfully requests the Commission grant the petition and approve the revised and amended URD tariff sheets contained in Exhibit A hereto.

Respectfully submitted this 1st day of April, 2020.

s/Matthew R. Bernier

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REVISED URD TARIFF SHEETS

Nos. 4.110, 4.112, 4.113, 4.114, 4.115, 4.116

(Clean Copy)

**PART XI
UNDERGROUND RESIDENTIAL DISTRIBUTION POLICY**

11.01 Definitions:

The following words and terms used under this policy shall have the meaning indicated:

- (1) Applicant: Any person, partnership, association, corporation, or governmental agency controlling or responsible for the development of a new subdivision or dwelling unit and applying for the construction of underground electric facilities.
- (2) Building: Any structure, within subdivision, designed for residential occupancy and containing less than five (5) individual dwelling units.
- (3) Commission: Florida Public Service Commission.
- (4) Company: Duke Energy Florida, LLC
- (5) Customer Provided and Installed Conduit: Schedule 40 PVC grey electrical grade conduit, purchased by the customer on the open market and installed meeting Duke Energy guidelines. Diameter is to be specified by Duke Energy based upon the type of conductor
- (6) Direct Burial: A type of construction involving the placing of conductors in the ground without the benefit of conduit or ducts. Other facilities, such as transformers, may be above ground.
- (7) Distribution System: Electric service facilities consisting of primary and secondary conductors, service laterals, transformers, and necessary accessories and appurtenances for the furnishing of electric power at utilization voltage.
- (8) Feeder Main: A three-phase primary installation which serves as a source for primary laterals and loops through suitable overcurrent devices.
- (9) Mainline: Portions of the subdivision including primary and secondary voltage conductors but excluding services running to a dwelling.
- (10) Mobile Home (Trailer): A non-self propelled vehicle or conveyance, permanently equipped to travel upon the public highways, that is used either temporarily or permanently as a residence or living quarters.
- (11) Multiple-Occupancy Building: A structure erected and framed of component structural parts and designed to contain five (5) or more individual dwelling units.
- (12) Point of Delivery: The point where the Company's wires or apparatus are connected to those of the Customer.
- (13) Primary Lateral: That part of the electric distribution system whose function is to conduct electricity at the primary level from the feeder main to the transformers serving the secondary street mains. It usually consists of a single-phase conductor or insulated cable, together with necessary accessory equipment for supporting, terminating and disconnecting from the primary mains by a fusible element.
- (14) Service Lateral: The underground service conductors between the street or rear property main, including any risers at a pole or other structure or from transformers, and the first point of connection to the service entrance conductors in a terminal or meter box on the exterior building wall.
- (15) Subdivision: The tract of land which is divided into five (5) or more building lots or upon which five (5) or more separate dwelling units are to be located, or the land on which is to be constructed new multiple-occupancy buildings.
- (16) Townhouse: A one(1)-family dwelling unit of a group of three (3) or more such units separated only by firewalls. Each townhouse unit shall be constructed upon a separate lot and serviced with separate utilities and shall otherwise be independent of one another.

(Continued on Next Page)

(7) Rights of Way and Easements (Continued):

- (c) Public Rights of Way: Where underground distribution facilities are located in dedicated road or street right-of-way, no easement is required.
- (d) Recorded Public Easements: Where underground distribution facilities are located on private property, wholly within an area covered by a recorded subdivision utility easement, namely a reservation, and recorded plat of an easement for public utility purposes, no other easement is required.
- (e) Service Laterals: Where underground service conductors are located on private property and portions not covered by recorded subdivision utility easement are wholly within the private property they service no easement is required.
- (f) Other Locations: Where underground distribution facilities are located on private property other than as described in Part 11.02(7)(a) or 11.02(7)(e), easements are required and shall be prepared as outlined in instructions prepared by the Real Estate Department.
- (g) Blanket Easements: Where underground primary and secondary distribution facilities for service to a mobile home park or a multiple occupancy project are located on a tract of land having one ownership and the easement area cannot be described without a detailed survey, a blanket easement covering the entire premises may be utilized at the discretion of the Division Engineer.

(8) Damage to Company's Equipment:

The Applicant shall be responsible to ensure that the Company's distribution system, once installed, is not damaged, destroyed, or otherwise disturbed during the construction of the project. This responsibility shall extend not only to those in his employ, but also to his subcontractors, and he shall be responsible for the full cost of repairing such damage.

(9) Charges:

The Company shall not be obligated to install any facilities within a subdivision until satisfactory arrangements for the payment of applicable charges, if any, have been completed.

11.03 UNDERGROUND DISTRIBUTION FACILITIES FOR RESIDENTIAL SUBDIVISIONS AND DEVELOPMENTS.**(1) Availability:**

When requested by the Applicant, the Company will provide underground electric distribution facilities in accordance with its standard practices in:

- (a) recognized residential subdivisions of five or more building lots;
- (b) tracts of land upon which five or more separate dwelling units are to be located;
- (c) tracts of land upon which new multiple-occupancy buildings are to be constructed.

For building containing five or more dwelling units, see Part 11.06 of these Rules.

(Continued on Next Page)

(2) Contribution by Applicant:

(a) Schedule of Charges:

Company standard design underground residential distribution 120/240 volt single-phase service (see also Part 11.03(7)):

To subdivisions with a density of 1.0 or more
 but less than six (6) dwelling units per acre:

Duke Provided and Installed Conduit	\$0.00 per dwelling unit
Customer Provided and Installed Conduit for Mainline	\$0.00 per dwelling unit
Customer Provided and Installed Trench and Conduit.....	\$0.00 per dwelling unit

To subdivisions with a density of six (6) or more
 dwelling units per acre:

Duke Provided and Installed Conduit	\$0.00 per dwelling unit
Customer Provided and Installed Conduit for Mainline	\$0.00 per dwelling unit
Customer Provided and Installed Trench and Conduit.....	\$0.00 per dwelling unit

To subdivisions with a density of
 six (6) or more dwelling units per acre taking service
 at ganged meter pedestals:

Duke Provided and Installed Conduit	\$0.00 per dwelling unit
Customer Provided and Installed Conduit for Mainline	\$0.00 per dwelling unit
Customer Provided and Installed Trench and Conduit.....	\$0.00 per dwelling unit

To multi-occupancy buildings.....See Part 11.06(2)

- (b) The above costs are based upon arrangements that will permit serving the local underground distribution system within the subdivision from overhead feeder mains. If feeder mains within the subdivision are deemed necessary by the Company to provide and/or maintain adequate service and are required by the Applicant or a governmental agency to be installed underground, the Applicant shall pay the Company the average differential cost between such underground feeder mains within the subdivision and equivalent overhead feeder mains as follows:

Three-phase primary main or feeder charge per trench-foot within subdivision:

(U.G. - Underground, O.H. - Overhead)

#1/0 AWG U.G. vs. #1/0 AWG O.H.:

Duke Provided and Installed Conduit	\$0.00 per foot
Customer Provided and Installed Trench and Conduit.....	\$0.00 per foot

500 MCM U.G. vs. 336 MCM O.H.:

Duke Provided and Installed Conduit	\$0.00 per foot
Customer Provided and Installed Trench and Conduit.....	\$0.00 per foot

1000 MCM U.G. vs. 795 MCM O.H.:

Duke Provided and Installed Conduit	\$0.00 per foot
Customer Provided and Installed Trench and Conduit.....	\$0.00 per foot

The above costs do not require the use of pad-mounted switchgear(s), or terminal pole(s). If such facilities are required, a differential cost for same will be determined by the Company on an individual basis and added to charges determined above.

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(2) Contribution by Applicant (continued):

- (c) Credits (not to exceed the "average differential costs" stated above) will be allowed where, by mutual agreement, the Applicant provides trenching and backfilling for the use of the Company's facilities in lieu of a portion of the cash payment described above. These credits, based on the Company's design drawings, are:

Primary and/or Secondary Systems,
for each Foot of Trench.....\$3.35

Service Laterals,
for each Foot of Trench.....\$3.35

(3) Point of Delivery:

The point of delivery shall be determined by the Company and will be on the front half of the side of the building that is nearest the point at which the underground secondary electric supply is available to the property. The Company will not install a service on the opposite side of the building where the underground secondary electric supply is available to the property. The point of delivery will only be allowed on the rear of the building by special exception. The Applicant shall pay the estimated full cost of service lateral length required in excess of that which would have been needed to reach the Company's designated point of service.

(4) Location of Meter and Socket:

The Applicant shall install a meter socket at the point designated by the Company in accordance with the Company's specifications. Every effort shall be made to locate the meter socket in unobstructed areas in order that the meter can be read without going through fences, etc.

(5) Development of Subdivisions:

The above charges are based on reasonably full use of the land being developed. Where the Company is required to construct underground electric facilities through a section or sections of the subdivision or development where service will not be required for at least two (2) years, the Company may require a deposit from the Applicant before construction is commenced. This deposit, to guarantee performance, will be based on the estimated total cost of such facilities rather than the differential cost. The amount of the deposit, without interest, in excess of any charges for underground service will be returned to the Applicant on a prorata basis at quarterly intervals on the basis of installations to new customers. Any portion of such deposit remaining unrefunded, after five (5) years from the date the Company is first ready to render service from the extension, will be retained by the company.

(6) Relocation or Removal of Existing Facilities:

If the Company is required to relocate or remove existing overhead and/or underground distribution facilities in the implementation of these Rules, all costs thereof shall be borne exclusively by the Applicant. These costs shall include costs of relocation or removal, the in-place value (less salvage) of the facilities so removed, and any additional costs due to existing landscaping, pavement or unusual conditions.

(7) Other Provisions:

If soil compaction is required by the Applicant at locations where Company trenching is done, an additional charge may be added to the charges set forth in this tariff. The charge will be estimated based on the Applicant's compaction specifications.

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11.04 UNDERGROUND SERVICE LATERALS FROM EXISTING SECONDARY ELECTRIC DISTRIBUTION SYSTEMS.**(1) New Underground Service Laterals:**

When requested by the Applicant, the Company will install underground service laterals from overhead systems to newly constructed residential buildings containing less than five (5) separate dwelling units.

(2) Contribution by Applicant:

- (a) The Applicant shall pay the Company the following average differential cost between an existing secondary service and an underground service lateral:

For Service Lateral up to 80 feet Duke Supplied and Installed Conduit\$641.00

For Service Lateral up to 80 feet Customer Supplied and Installed Conduit.....\$339.00

For each foot over 80 feet up to 300 feet Duke Supplied and Installed Conduit\$0.00 per foot

For each foot over 80 feet up to 300 feet Customer Supplied and Installed Conduit.....\$0.00 per foot

Service laterals in excess of 300 feet shall be based on a specific cost estimate.

- (b) Credits will be allowed where, by mutual agreement, the Applicant provides trenching and backfilling in accordance with the Company specifications and for the use of the Company facilities, in lieu of a portion of the cash payment described above. These credits, based on the Company's design drawings, are as follows:

For each Foot of Trench\$3.35

The provisions of Paragraphs 11.03(3) and 11.03(4) are also applicable.

11.05 UNDERGROUND SERVICE LATERALS REPLACING EXISTING RESIDENTIAL OVERHEAD SERVICES:**Applicability:**

When requested by the Applicant, the Company will install underground service laterals from existing overhead lines as replacements for existing overhead services to existing residential buildings containing less than five (5) separate dwelling units.

Rearrangement of Service Entrance:

The Applicant shall be responsible for any necessary rearranging of his existing electric service entrance facilities to accommodate the proposed underground service lateral in accordance with the Company's specifications.

Trenching:

The Applicant shall also provide, at no cost to the Company, a suitable trench and perform the backfilling and any landscaping, pavement, or other suitable repairs. If the Applicant requests the Company to supply the trench or remove any additional equipment other than the Service Lateral, the charge to the Applicant for this work shall be based on a specific cost estimate.

Contribution by Applicant:

The charge excluding trenching costs shall be as follows:

For Service Lateral\$1,762.00 per service

The Applicant may elect to provide and install conduit meeting current Duke Energy construction specifications at no cost to Duke Energy in lieu of an open trench. The charge shall be as follows:

For Service Lateral\$1,522.00 per service

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11.06 UNDERGROUND DISTRIBUTION FACILITIES TO MULTIPLE-OCCUPANCY RESIDENTIAL BUILDINGS:**(1) Availability:**

Underground electric distribution facilities may be installed within the tract of land upon which multiple-occupancy residential buildings containing five (5) or more separate dwelling units will be constructed.

(2) Contribution by Applicant:

There will be no contribution from the Applicant so long as the Company is free to construct the extension in the most economical manner, and reasonably full use is made of the tract of land upon which the multiple-occupancy buildings will be constructed. Other conditions will require a contribution from the Applicant.

(3) Responsibility of Applicant:

- (a) Furnish details and specifications of the proposed building or complex of buildings. The Company will use these in the design of the electric distribution facilities required to render service.
- (b) Where the Company determines that transformers are to be located inside the building, the Applicant shall provide:
 - i. The vault or vaults necessary for the transformers and the associated equipment, including the ventilation equipment.
 - ii. The necessary raceways or conduit for the Company's supply cables from the vault or vaults to a suitable point five (5) feet outside the building in accordance with the Company's plans and specifications.
 - iii. Conduits underneath all buildings when required for the Company's supply cables. Such conduits shall extend five (5) feet beyond the edge of the buildings for joining to the Company's facilities.
 - iv. The service entrance conductors and raceways from the Applicant's service equipment to the designated point of delivery within the vault.

(3) Responsibility of Applicant (Continued):

- (c) Where the Company determines that transformers are to be located outside the building, the Applicant shall provide:
 - i. The transformer enclosure or space for pad-mounted equipment, if required.
 - ii. The service entrance conductors and raceway from the Applicant's service equipment to the point of delivery designated by the Company at or near the building.

(4) Responsibility of the Company:

- (a) The Company will:
 - i. Provide the Applicant with the Company's plans to supply the proposed building or complex of buildings, and specifications for the facilities to be provided by the Applicant.
 - ii. Furnish and install the primary or secondary conductors from existing or proposed facilities adjoining the property to the point of delivery.
 - iii. Furnish and install the necessary transformers and associated equipment located either outside the building or in the vault(s) within the building.
 - iv. Be solely responsible for the installation, operation, and maintenance of all of its facilities.

(5) Service Voltage:

The Company will supply service at one of the several secondary voltages available as mutually agreed upon between the Applicant and the Company.

REVISED URD TARIFF SHEETS

Nos. 4.110, 4.112, 4.113, 4.114, 4.115, 4.116

(Legislative Format)

PART XI
UNDERGROUND RESIDENTIAL DISTRIBUTION POLICY

11.01 Definitions:

The following words and terms used under this policy shall have the meaning indicated:

- (1) Applicant: Any person, partnership, association, corporation, or governmental agency controlling or responsible for the development of a new subdivision or dwelling unit and applying for the construction of underground electric facilities.
- (2) Building: Any structure, within subdivision, designed for residential occupancy and containing less than five (5) individual dwelling units.
- (3) Commission: Florida Public Service Commission.
- (4) Company: Duke Energy Florida, LLC
- (5) Customer Provided and Installed Conduit: Schedule 40 PVC grey electrical grade conduit, purchased by the customer on the open market and installed meeting Duke Energy guidelines. Diameter is to be specified by Duke Energy based upon the type of conductor
- ~~(56)~~ Direct Burial: A type of construction involving the placing of conductors in the ground without the benefit of conduit or ducts. Other facilities, such as transformers, may be above ground.
- ~~(67)~~ Distribution System: Electric service facilities consisting of primary and secondary conductors, service laterals, transformers, and necessary accessories and appurtenances for the furnishing of electric power at utilization voltage.
- ~~(78)~~ Feeder Main: A three-phase primary installation which serves as a source for primary laterals and loops through suitable overcurrent devices.
- (9) Mainline: Portions of the subdivision including primary and secondary voltage conductors but excluding services running to a dwelling.
- ~~(810)~~ Mobile Home (Trailer): A non-self propelled vehicle or conveyance, permanently equipped to travel upon the public highways, that is used either temporarily or permanently as a residence or living quarters.
- ~~(911)~~ Multiple-Occupancy Building: A structure erected and framed of component structural parts and designed to contain five (5) or more individual dwelling units.
- ~~(1012)~~ Point of Delivery: The point where the Company's wires or apparatus are connected to those of the Customer.
- ~~(1113)~~ Primary Lateral: That part of the electric distribution system whose function is to conduct electricity at the primary level from the feeder main to the transformers serving the secondary street mains. It usually consists of a single-phase conductor or insulated cable, together with necessary accessory equipment for supporting, terminating and disconnecting from the primary mains by a fusible element.
- ~~(1214)~~ Service Lateral: The underground service conductors between the street or rear property main, including any risers at a pole or other structure or from transformers, and the first point of connection to the service entrance conductors in a terminal or meter box on the exterior building wall.
- ~~(1315)~~ Subdivision: The tract of land which is divided into five (5) or more building lots or upon which five (5) or more separate dwelling units are to be located, or the land on which is to be constructed new multiple-occupancy buildings.
- ~~(1416)~~ Townhouse: A one(1)-family dwelling unit of a group of three (3) or more such units separated only by firewalls. Each townhouse unit shall be constructed upon a separate lot and serviced with separate utilities and shall otherwise be independent of one another.

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(7) Rights of Way and Easements (Continued):

- (c) Public Rights of Way: Where underground distribution facilities are located in dedicated road or street right-of-way, no easement is required.
- (d) Recorded Public Easements: Where underground distribution facilities are located on private property, wholly within an area covered by a recorded subdivision utility easement, namely a reservation, and recorded plat of an easement for public utility purposes, no other easement is required.
- (e) Service Laterals: Where underground service conductors are located on private property and portions not covered by recorded subdivision utility easement are wholly within the private property they service no easement is required.
- (f) Other Locations: Where underground distribution facilities are located on private property other than as described in Part 11.02(7)(a) or 11.02(7)(e), easements are required and shall be prepared as outlined in instructions prepared by the Real Estate Department.
- (g) Blanket Easements: Where underground primary and secondary distribution facilities for service to a mobile home park or a multiple occupancy project are located on a tract of land having one ownership and the easement area cannot be described without a detailed survey, a blanket easement covering the entire premises may be utilized at the discretion of the Division Engineer.

(8) Damage to Company's Equipment:

The Applicant shall be responsible to ensure that the Company's distribution system, once installed, is not damaged, destroyed, or otherwise disturbed during the construction of the project. This responsibility shall extend not only to those in his employ, but also to his subcontractors, and he shall be responsible for the full cost of repairing such damage.

(9) Charges:

The Company shall not be obligated to install any facilities within a subdivision until satisfactory arrangements for the payment of applicable charges, if any, have been completed.

11.03 UNDERGROUND DISTRIBUTION FACILITIES FOR RESIDENTIAL SUBDIVISIONS AND DEVELOPMENTS.**(1) Availability:**

When requested by the Applicant, the Company will provide underground electric distribution facilities in accordance with ~~its~~ standard practices in:

- (a) recognized residential subdivisions of five or more building lots;
- (b) tracts of land upon which five or more separate dwelling units are to be located;
- (c) tracts of land upon which new multiple-occupancy buildings are to be constructed.

For building containing five or more dwelling units, see Part 11.06 of these Rules.

(Continued on Next Page)

(2) Contribution by Applicant:

(a) Schedule of Charges:

Company standard design underground residential distribution 120/240 volt single-phase service (see also Part 11.03(7)):

To subdivisions with a density of 1.0 or more but less than six (6) dwelling units per acre: \$0.00 per dwelling unit

Duke Provided and Installed Conduit \$0.00 per dwelling unit

Customer Provided and Installed Conduit for Mainline \$0.00 per dwelling unit

Customer Provided and Installed Trench and Conduit..... \$0.00 per dwelling unit

To subdivisions with a density of six (6) or more dwelling units per acre: \$34.00 per dwelling unit

Duke Provided and Installed Conduit \$0.00 per dwelling unit

Customer Provided and Installed Conduit for Mainline \$0.00 per dwelling unit

Customer Provided and Installed Trench and Conduit..... \$0.00 per dwelling unit

To subdivisions with a density of six (6) or more dwelling units per acre taking service at ganged meter pedestals: \$0.00 per dwelling unit

Duke Provided and Installed Conduit \$0.00 per dwelling unit

Customer Provided and Installed Conduit for Mainline \$0.00 per dwelling unit

Customer Provided and Installed Trench and Conduit..... \$0.00 per dwelling unit

To multi-occupancy buildings.....See Part 11.06(2)

- (b) The above costs are based upon arrangements that will permit serving the local underground distribution system within the subdivision from overhead feeder mains. If feeder mains within the subdivision are deemed necessary by the Company to provide and/or maintain adequate service and are required by the Applicant or a governmental agency to be installed underground, the Applicant shall pay the Company the average differential cost between such underground feeder mains within the subdivision and equivalent overhead feeder mains as follows:

Three-phase primary main or feeder charge per trench-foot within subdivision:

(U.G. - Underground, O.H. - Overhead)

#1/0 AWG U.G. vs. #1/0 AWG O.H.: \$0.00 per foot

Duke Provided and Installed Conduit \$0.00 per foot

Customer Provided and Installed Trench and Conduit..... \$0.00 per foot

500 MCM U.G. vs. 336 MCM O.H.: \$0.00 per foot

Duke Provided and Installed Conduit \$0.00 per foot

Customer Provided and Installed Trench and Conduit..... \$0.00 per foot

1000 MCM U.G. vs. 795 MCM O.H.: \$0.00 per foot

Duke Provided and Installed Conduit \$0.00 per foot

Customer Provided and Installed Trench and Conduit..... \$0.00 per foot

~~The above costs are based on underground feeder construction using the direct burial method. If conduit is required, the following additional charge(s) will apply:~~

~~2-inch conduit.....\$2.08 per foot~~

~~4-inch conduit.....\$3.55 per foot~~

~~6-inch conduit.....\$5.74 per foot~~

~~Cable pulling—single phase.....\$2.34 per foot~~

~~Cable pulling—3 phase small wire.....\$3.87 per foot~~

~~Cable pulling—3 phase feeder.....\$4.69 per foot~~

The above costs do not require the use of pad-mounted switchgear(s), or terminal pole(s), ~~pull boxes or feeder splices~~. If such facilities are required, a differential cost for same will be determined by the Company on an individual basis and added to charges determined above.

(Continued on Next Page)

(2) Contribution by Applicant (continued):

- (c) Credits (not to exceed the "average differential costs" stated above) will be allowed where, by mutual agreement, the Applicant provides trenching and backfilling for the use of the Company's facilities in lieu of a portion of the cash payment described above. These credits, based on the Company's design drawings, are:

Primary and/or Secondary Systems,
for each Foot of Trench.....\$3,543.35

Service Laterals,
for each Foot of Trench.....\$3,543.35

(3) Point of Delivery:

The point of delivery shall be determined by the Company and will be on the front half of the side of the building that is nearest the point at which the underground secondary electric supply is available to the property. The Company will not install a service on the opposite side of the building where the underground secondary electric supply is available to the property. The point of delivery will only be allowed on the rear of the building by special exception. The Applicant shall pay the estimated full cost of service lateral length required in excess of that which would have been needed to reach the Company's designated point of service.

(4) Location of Meter and Socket:

The Applicant shall install a meter socket at the point designated by the Company in accordance with the Company's specifications. Every effort shall be made to locate the meter socket in unobstructed areas in order that the meter can be read without going through fences, etc.

(5) Development of Subdivisions:

The above charges are based on reasonably full use of the land being developed. Where the Company is required to construct underground electric facilities through a section or sections of the subdivision or development where service will not be required for at least two (2) years, the Company may require a deposit from the Applicant before construction is commenced. This deposit, to guarantee performance, will be based on the estimated total cost of such facilities rather than the differential cost. The amount of the deposit, without interest, in excess of any charges for underground service will be returned to the Applicant on a prorata basis at quarterly intervals on the basis of installations to new customers. Any portion of such deposit remaining unrefunded, after five (5) years from the date the Company is first ready to render service from the extension, will be retained by the company.

(6) Relocation or Removal of Existing Facilities:

If the Company is required to relocate or remove existing overhead and/or underground distribution facilities in the implementation of these Rules, all costs thereof shall be borne exclusively by the Applicant. These costs shall include costs of relocation or removal, the in-place value (less salvage) of the facilities so removed, and any additional costs due to existing landscaping, pavement or unusual conditions.

(7) Other Provisions:

If soil compaction is required by the Applicant at locations where Company trenching is done, an additional charge may be added to the charges set forth in this tariff. The charge will be estimated based on the Applicant's compaction specifications.

(Continued on Next Page)



11.04 UNDERGROUND SERVICE LATERALS FROM EXISTING SECONDARY ELECTRIC DISTRIBUTION SYSTEMS.

(1) New Underground Service Laterals:

When requested by the Applicant, the Company will install underground service laterals from overhead systems to newly constructed residential buildings containing less than five (5) separate dwelling units.

(2) Contribution by Applicant:

- (a) The Applicant shall pay the Company the following average differential cost between an existing secondary service and an underground service lateral:

For Service Lateral up to 80 feet Duke Supplied and Installed Conduit\$~~544.00~~641.00
For Service Lateral up to 80 feet Customer Supplied and Installed Conduit.....\$339.00

For each foot over 80 feet up to 300 feet Duke Supplied and Installed Conduit\$-0.00 per foot
For each foot over 80 feet up to 300 feet Customer Supplied and Installed Conduit.....\$0.00 per foot

Service laterals in excess of 300 feet shall be based on a specific cost estimate.

- (b) Credits will be allowed where, by mutual agreement, the Applicant provides trenching and backfilling in accordance with the Company specifications and for the use of the Company facilities, in lieu of a portion of the cash payment described above. These credits, based on the Company's design drawings, are as follows:

For each Foot of Trench\$ ~~3.54~~3.35

The provisions of Paragraphs 11.03(3) and 11.03(4) are also applicable.

11.05 UNDERGROUND SERVICE LATERALS REPLACING EXISTING RESIDENTIAL OVERHEAD SERVICES:

Applicability:

When requested by the Applicant, the Company will install underground service laterals from existing overhead lines as replacements for existing overhead services to existing residential buildings containing less than five (5) separate dwelling units.

Rearrangement of Service Entrance:

The Applicant shall be responsible for any necessary rearranging of his existing electric service entrance facilities to accommodate the proposed underground service lateral in accordance with the Company's specifications.

Trenching:

The Applicant shall also provide, at no cost to the Company, a suitable trench and perform the backfilling and any landscaping, pavement, or other suitable repairs. If the Applicant requests the Company to supply the trench or remove any additional equipment other than the Service Lateral, the charge to the Applicant for this work shall be based on a specific cost estimate.

Contribution by Applicant:

The charge excluding trenching costs shall be as follows:

For Service Lateral\$~~1,237.00~~1,762.00
per service

The Applicant may elect to provide and install conduit meeting current Duke Energy construction specifications at no cost to Duke Energy in lieu of an open trench. The charge shall be as follows:

For Service Lateral\$1,522.00 per service

(Continued on Next Page)

11.06 UNDERGROUND DISTRIBUTION FACILITIES TO MULTIPLE-OCCUPANCY RESIDENTIAL BUILDINGS:**(1) Availability:**

Underground electric distribution facilities may be installed within the tract of land upon which multiple-occupancy residential buildings containing five (5) or more separate dwelling units will be constructed.

(2) Contribution by Applicant:

There will be no contribution from the Applicant so long as the Company is free to construct the extension in the most economical manner, and reasonably full use is made of the tract of land upon which the multiple-occupancy buildings will be constructed. Other conditions will require a contribution from the Applicant.

(3) Responsibility of Applicant:

- (a) Furnish details and specifications of the proposed building or complex of buildings. The Company will use these in the design of the electric distribution facilities required to render service.
- (b) Where the Company determines that transformers are to be located inside the building, the Applicant shall provide:
 - i. The vault or vaults necessary for the transformers and the associated equipment, including the ventilation equipment.
 - ii. The necessary raceways or conduit for the Company's supply cables from the vault or vaults to a suitable point five (5) feet outside the building in accordance with the Company's plans and specifications.
 - iii. Conduits underneath all buildings when required for the Company's supply cables. Such conduits shall extend five (5) feet beyond the edge of the buildings for joining to the Company's facilities.
 - iv. The service entrance conductors and raceways from the Applicant's service equipment to the designated point of delivery within the vault.

(3) Responsibility of Applicant (Continued):

- (c) Where the Company determines that transformers are to be located outside the building, the Applicant shall provide:
 - i. The transformer enclosure or space for pad-mounted equipment, if required.
 - ii. The service entrance conductors and raceway from the Applicant's service equipment to the point of delivery designated by the Company at or near the building.

(4) Responsibility of the Company:

- (a) The Company will:
 - i. Provide the Applicant with the Company's plans to supply the proposed building or complex of buildings, and specifications for the facilities to be provided by the Applicant.
 - ii. Furnish and install the primary or secondary conductors from existing or proposed facilities adjoining the property to the point of delivery.
 - iii. Furnish and install the necessary transformers and associated equipment located either outside the building or in the vault(s) within the building.
 - iv. Be solely responsible for the installation, operation, and maintenance of all of its facilities.

(5) Service Voltage:

The Company will supply service at one of the several secondary voltages available as mutually agreed upon between the Applicant and the Company.

DEVELOPMENT OF UPDATED COSTS

**Schedules from Form PSC/ECR 13E
And Detailed Cost Support**

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
DUKE TRENCH AND INSTALL CONDUIT**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 1

**LOW DENSITY 210 LOT SUBDIVISION
COST PER SERVICE LATERALS**

3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1,822	1,449	(373)
Material	521	814	293
SUB TOTAL	2,343	2,263	(80)
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(900)
Total Including NPV of Life Cycle Cost			(980)

DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT
COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 2

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	69.14	205.31	274.45
Primary	78.39	386.20	464.59
Secondary	66.23	163.85	230.08
Initial Tree Trim	0.00	0.00	0.00
Poles	71.79	304.97	376.76
Transformers	159.51	93.29	252.79
Sub-Total	445.06	1,153.62	1,598.68
Stores Handling(1,3)	75.66	0.00	75.66
Sub-Total	520.72	1,153.62	1,674.34
Engineering(4)	0.00	289.44	289.44
Supervision (5)	0.00	378.50	378.50
Fleet (6)	0.00	130.01	130.01
TOTAL	520.72	1,821.57	2,342.28

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT**

COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR

SCHEDULE NO. 3

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	90.58	82.96	173.54
Primary	196.47	149.25	345.71
Secondary	264.20	248.43	512.63
Transformers	144.53	12.28	156.82
TRENCHING:			
Prim. & Secondary	0.00	171.69	171.69
Service	0.00	252.78	252.78
Sub-Total	695.78	917.39	1,613.17
Stores Handling(1,3)	118.28	0.00	118.28
Sub-Total	814.06	917.39	1,731.45
Engineering(4)	0.00	230.17	230.17
Supervision (5)	0.00	301.00	301.00
Fleet (6)	0.00	248.52	248.52
TOTAL	814.06	1,448.56	2,262.63

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
DUKE TRENCH AND INSTALL CONDUIT**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 5

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS
COST PER SERVICE LATERAL**

Revised 3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1249	1300	51
Material	393	678	285
SUB TOTAL	1642	1978	336
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(483)
Total Including NPV of Life Cycle Cost			(147)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT**

COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 6

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS**

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	33.74	194.38	228.12
Primary	48.33	164.06	212.39
Secondary	55.14	107.10	162.23
Initial Tree Trim	0.00	0.00	0.00
Poles	54.96	240.98	295.94
Transformers	143.58	84.41	227.98
Sub-Total	335.74	790.92	1126.66
Stores Handling(1,3)	57.08	0.00	57.08
Sub-Total	392.81	790.92	1183.74
Engineering (4)	0.00	198.44	198.44
Supervision (5)	0.00	259.50	259.50
Fleet (6)	0.00	89.14	89.14
TOTAL	392.81	1248.87	1641.68

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - 10% adders for stores plus 7% sales tax

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA**

**COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR
DUKE TRENCH AND INSTALL CONDUIT
SCHEDULE NO. 7**

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS**

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	87.71	51.36	139.07
Primary	133.44	112.45	245.89
Secondary	207.31	188.62	395.93
Transformers	150.85	12.93	163.78
TRENCHING:			
Prim. & Secondary	0.00	204.85	204.85
Service	0.00	252.78	252.78
Sub-Total	579.31	823.01	1402.32
Stores Handling(1,3)	98.48	0.00	98.48
Sub-Total	677.79	823.01	1500.80
Engineering (4)	0.00	206.49	206.49
Supervision (5)	0.00	270.03	270.03
Fleet (6)	0.00	222.95	222.95
TOTAL	677.79	1299.53	1,977.32

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - 10% adders for stores plus 7% sales tax

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
DUKE TRENCH AND INSTALL CONDUIT**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 8

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS
COST PER SERVICE**

Revised 3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	948	458	-490
Material	347	316	-31
SUB TOTAL	1295	774	-521
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(487)
Total Including NPV of Life Cycle Cost			(1,008)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT**

COST PER SERVICE OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 9

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS**

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	25.79	70.21	96.00
Primary	45.51	161.38	206.89
Secondary	44.16	120.19	164.35
Initial Tree Trim	0.00	0.00	0.00
Poles	40.08	169.21	209.30
Transformers	141.26	79.11	220.37
Sub-Total	296.80	600.10	896.91
Stores Handling(1,3)	50.46	0.00	50.46
Sub-Total	347.26	600.10	947.36
Engineering(4)	0.00	150.57	150.57
Supervision (5)	0.00	196.89	196.89
Fleet (6)	0.00	67.63	67.63
TOTAL	347.26	947.56	1294.82

1-Includes Sales Tax.

2-Meters not included - meter cost is the same for overhead and underground

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 16.40% of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA**

**COST PER SERVICE UNDERGROUND MATERIAL AND LABOR
DUKE TRENCH AND INSTALL CONDUIT
SCHEDULE NO. 10**

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS**

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	17.34	11.09	28.43
Primary	73.31	65.28	138.59
Secondary	77.74	97.46	175.20
Transformers	101.56	8.62	110.17
TRENCHING:			
Prim. & Secondary	0.00	52.69	52.69
Service	0.00	54.93	54.93
Sub-Total	269.95	290.06	560.01
Stores Handling(1,3)	45.89	0.00	45.89
Sub-Total	315.84	290.06	605.90
Engineering(4)	0.00	72.78	72.78
Supervision (5)	0.00	95.17	95.17
Fleet (6)	0.00	78.58	78.58
TOTAL	315.84	458.01	773.85

1-Includes Sales Tax.

2-Meters not included - meter cost is the same for overhead and underground

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 16.40% of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
CUSTOMER MAINLINE - DUKE SERVICES**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 1

**LOW DENSITY 210 LOT SUBDIVISION
COST PER SERVICE LATERALS**

3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1,822	993	(829)
Material	521	611	90
SUB TOTAL	2,343	1,604	(739)
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(900)
Total Including NPV of Life Cycle Cost			(1,639)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER MAINLINE - DUKE SERVICES**

COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 2

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	69.14	205.31	274.45
Primary	78.39	386.20	464.59
Secondary	66.23	163.85	230.08
Initial Tree Trim	0.00	0.00	0.00
Poles	71.79	304.97	376.76
Transformers	159.51	93.29	252.79
Sub-Total	445.06	1,153.62	1,598.68
Stores Handling(1,3)	75.66	0.00	75.66
Sub-Total	520.72	1,153.62	1,674.34
Engineering(4)	0.00	289.44	289.44
Supervision (5)	0.00	378.50	378.50
Fleet (6)	0.00	130.01	130.01
TOTAL	520.72	1,821.57	2,342.28

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER MAINLINE - DUKE SERVICES**

COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR

SCHEDULE NO. 3

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	90.58	82.96	173.54
Primary	125.07	98.44	223.51
Secondary	162.27	182.22	344.50
Transformers	144.53	12.28	156.82
TRENCHING:			
Prim. & Secondary	0.00	0.00	0.00
Service	0.00	252.78	252.78
Sub-Total	522.46	628.69	1,151.15
Stores Handling(1,3)	88.82	0.00	88.82
Sub-Total	611.28	628.69	1,239.97
Engineering(4)	0.00	157.74	157.74
Supervision (5)	0.00	206.27	206.27
Fleet (6)	0.00	170.31	170.31
TOTAL	611.28	992.70	1,603.98

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
CUSTOMER MAINLINE - DUKE SERVICES**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 5

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS
COST PER SERVICE LATERAL**

Revised 3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1249	921	-328
Material	393	530	137
SUB TOTAL	1642	1451	-191
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(483)
Total Including NPV of Life Cycle Cost			(674)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER MAINLINE - DUKE SERVICES**

COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 6

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS**

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	33.74	194.38	228.12
Primary	48.33	164.06	212.39
Secondary	55.14	107.10	162.23
Initial Tree Trim	0.00	0.00	0.00
Poles	54.96	240.98	295.94
Transformers	143.58	84.41	227.98
Sub-Total	335.74	790.92	1126.66
Stores Handling(1,3)	57.08	0.00	57.08
Sub-Total	392.81	790.92	1183.74
Engineering (4)	0.00	198.44	198.44
Supervision (5)	0.00	259.50	259.50
Fleet (6)	0.00	89.14	89.14
TOTAL	392.81	1248.87	1641.68

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - 10% adders for stores plus 7% sales tax

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA**

**COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR
CUSTOMER MAINLINE - DUKE SERVICES
SCHEDULE NO. 7**

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS**

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	87.71	51.36	139.07
Primary	90.28	96.19	186.47
Secondary	124.36	170.08	294.44
Transformers	150.85	12.93	163.78
TRENCHING:			
Prim. & Secondary	0.00	0.00	0.00
Service	0.00	252.78	252.78
Sub-Total	453.20	583.34	1036.55
Stores Handling(1,3)	77.04	0.00	77.04
Sub-Total	530.25	583.34	1113.59
Engineering (4)	0.00	146.36	146.36
Supervision (5)	0.00	191.40	191.40
Fleet (6)	0.00	158.03	158.03
TOTAL	530.25	921.10	1,451.35

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - 10% adders for stores plus 7% sales tax

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
CUSTOMER MAINLINE - DUKE SERVICES**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 8

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS
COST PER SERVICE**

Revised 3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	948	363	-585
Material	347	250	-97
SUB TOTAL	1295	613	-682
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(487)
Total Including NPV of Life Cycle Cost			(1,169)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER MAINLINE - DUKE SERVICES**

COST PER SERVICE OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 9

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS**

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	25.79	70.21	96.00
Primary	45.51	161.38	206.89
Secondary	44.16	120.19	164.35
Initial Tree Trim	0.00	0.00	0.00
Poles	40.08	169.21	209.30
Transformers	141.26	79.11	220.37
Sub-Total	296.80	600.10	896.91
Stores Handling(1,3)	50.46	0.00	50.46
Sub-Total	347.26	600.10	947.36
Engineering(4)	0.00	150.57	150.57
Supervision (5)	0.00	196.89	196.89
Fleet (6)	0.00	67.63	67.63
TOTAL	347.26	947.56	1294.82

1-Includes Sales Tax.

2-Meters not included - meter cost is the same for overhead and underground

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 16.40% of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA**

**COST PER SERVICE UNDERGROUND MATERIAL AND LABOR
CUSTOMER MAINLINE - DUKE SERVICES
SCHEDULE NO. 10**

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS**

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	17.34	11.09	28.43
Primary	48.29	56.29	104.58
Secondary	46.32	98.80	145.12
Transformers	101.56	8.62	110.17
TRENCHING:			
Prim. & Secondary	0.00	0.00	0.00
Service	0.00	54.93	54.93
Sub-Total	213.51	229.73	443.24
Stores Handling(1,3)	36.30	0.00	36.30
Sub-Total	249.80	229.73	479.53
Engineering(4)	0.00	57.64	57.64
Supervision (5)	0.00	75.37	75.37
Fleet (6)	0.00	62.23	62.23
TOTAL	249.80	362.74	612.55

1-Includes Sales Tax.

2-Meters not included - meter cost is the same for overhead and underground

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 16.40% of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 1

**LOW DENSITY 210 LOT SUBDIVISION
COST PER SERVICE LATERALS**

3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1,822	993	(829)
Material	521	611	90
SUB TOTAL	2,343	1,604	(739)
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(900)
Total Including NPV of Life Cycle Cost			(1,639)

DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT

COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 2

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	69.14	205.31	274.45
Primary	78.39	386.20	464.59
Secondary	66.23	163.85	230.08
Initial Tree Trim	0.00	0.00	0.00
Poles	71.79	304.97	376.76
Transformers	159.51	93.29	252.79
Sub-Total	445.06	1,153.62	1,598.68
Stores Handling(1,3)	75.66	0.00	75.66
Sub-Total	520.72	1,153.62	1,674.34
Engineering(4)	0.00	289.44	289.44
Supervision (5)	0.00	378.50	378.50
Fleet (6)	0.00	130.01	130.01
TOTAL	520.72	1,821.57	2,342.28

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR

SCHEDULE NO. 3

LOW DENSITY 210 LOT SUBDIVISION

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	90.58	82.96	173.54
Primary	125.07	98.44	223.51
Secondary	162.27	182.22	344.50
Transformers	144.53	12.28	156.82
TRENCHING:			
Prim. & Secondary	0.00	0.00	0.00
Service	0.00	252.78	252.78
Sub-Total	522.46	628.69	1,151.15
Stores Handling(1,3)	88.82	0.00	88.82
Sub-Total	611.28	628.69	1,239.97
Engineering(4)	0.00	157.74	157.74
Supervision (5)	0.00	206.27	206.27
Fleet (6)	0.00	170.31	170.31
TOTAL	611.28	992.70	1,603.98

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6-Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 5

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS
COST PER SERVICE LATERAL**

Revised 3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	1249	794	-455
Material	393	478	85
SUB TOTAL	1642	1272	-370
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(483)
Total Including NPV of Life Cycle Cost			(853)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

COST PER SERVICE LATERAL OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 6

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS**

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	33.74	194.38	228.12
Primary	48.33	164.06	212.39
Secondary	55.14	107.10	162.23
Initial Tree Trim	0.00	0.00	0.00
Poles	54.96	240.98	295.94
Transformers	143.58	84.41	227.98
Sub-Total	335.74	790.92	1126.66
Stores Handling(1,3)	57.08	0.00	57.08
Sub-Total	392.81	790.92	1183.74
Engineering (4)	0.00	198.44	198.44
Supervision (5)	0.00	259.50	259.50
Fleet (6)	0.00	89.14	89.14
TOTAL	392.81	1248.87	1641.68

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - 10% adders for stores plus 7% sales tax

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA**

**COST PER SERVICE LATERAL UNDERGROUND MATERIAL AND LABOR
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT
SCHEDULE NO. 7**

**HIGH DENSITY 176 LOT SUBDIVISION
COMPANY OWNED SERVICE LATERALS**

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	43.34	223.38	266.72
Primary	90.28	96.19	186.47
Secondary	124.36	170.08	294.44
Transformers	150.85	12.93	163.78
TRENCHING:			
Prim. & Secondary	0.00	0.00	0.00
Service	0.00	0.00	0.00
Sub-Total	408.83	502.58	911.41
Stores Handling(1,3)	69.50	0.00	69.50
Sub-Total	478.33	502.58	980.91
Engineering (4)	0.00	126.10	126.10
Supervision (5)	0.00	164.90	164.90
Fleet (6)	0.00	136.15	136.15
TOTAL	478.33	793.57	1,271.90

1-Includes Sales Tax.

2-Meters not included - overhead and underground cost is the same.

3-Stores - 10% adders for stores plus 7% sales tax

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 25.09% UG and 11.27% OH of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST ESTIMATE
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

OVERHEAD vs. UNDERGROUND SUMMARY SHEET

SCHEDULE NO. 8

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS
COST PER SERVICE**

Revised 3/6/2020

ITEM	OVERHEAD	UNDERGROUND	DIFFERENTIAL
Labor	948	335	-613
Material	347	239	-108
SUB TOTAL	1295	574	-721
NPV of Life Cycle Operational Cost Including Storm Restoration and Pole Attachment Revenue			(487)
Total Including NPV of Life Cycle Cost			(1,208)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

COST PER SERVICE OVERHEAD MATERIAL AND LABOR

SCHEDULE NO. 9

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS**

ITEM	MATERIAL	LABOR	TOTAL
Service(2)	25.79	70.21	96.00
Primary	45.51	161.38	206.89
Secondary	44.16	120.19	164.35
Initial Tree Trim	0.00	0.00	0.00
Poles	40.08	169.21	209.30
Transformers	141.26	79.11	220.37
Sub-Total	296.80	600.10	896.91
Stores Handling(1,3)	50.46	0.00	50.46
Sub-Total	347.26	600.10	947.36
Engineering(4)	0.00	150.57	150.57
Supervision (5)	0.00	196.89	196.89
Fleet (6)	0.00	67.63	67.63
TOTAL	347.26	947.56	1294.82

1-Includes Sales Tax.

2-Meters not included - meter cost is the same for overhead and underground

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 16.40% of labor (cost is imbedded in labor for material)

**DUKE ENERGY FLORIDA
OVERHEAD/UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

**COST PER SERVICE UNDERGROUND MATERIAL AND LABOR
DUKE TRENCH AND INSTALL CONDUIT
SCHEDULE NO. 10**

**HIGH DENSITY 176 LOT SUBDIVISION
GANGED METERS**

ITEM	MATERIAL	LABOR	TOTAL
Service (2)	7.76	48.23	55.99
Primary	48.29	56.29	104.58
Secondary	46.32	98.80	145.12
Transformers	101.56	8.62	110.17
TRENCHING:			
Prim. & Secondary	0.00	0.00	0.00
Service	0.00	0.00	0.00
Sub-Total	203.93	211.94	415.86
Stores Handling(1,3)	34.67	0.00	34.67
Sub-Total	238.59	211.94	450.53
Engineering(4)	0.00	53.18	53.18
Supervision (5)	0.00	69.54	69.54
Fleet (6)	0.00	57.41	57.41
TOTAL	238.59	334.65	573.24

1-Includes Sales Tax.

2-Meters not included - meter cost is the same for overhead and underground

3-10% adders for stores plus 7% sales tax:

4-Design and Project Management - 25.09% of labor

5-Indirects - including management and supervision - 32.81% of labor

6 - Fleet - 16.40% of labor (cost is imbedded in labor for material)

Duke Energy Florida

Actuals for 5 Year Period of 2015-2019

Summary of NPV Life Cycle Costs per mile for Overhead and Underground Distribution - Duke Conduit All

Including Storm Costs and Pole Attachment Revenues

	Including Storm	Excluding Storm	Storm
5 year average OH Unit Costs in 2019 Dollars - Annual	\$ 13,299	\$ 6,280	\$ 7,019
5 year average UG Unit Costs in 2019 Dollars - Annual	\$ 5,342	\$ 4,851	\$ 491
Differential in 2019 Dollars - OH more (less) than UG	<u>\$ 7,957</u>	<u>\$ 1,429</u>	<u>\$ 6,528</u>

NPV of 34 Year Life Cycle

	Including Storm	Excluding Storm	Storm
Overhead - Per Mile	\$ 231,941	\$109,526	\$122,415
Underground - Per Mile	\$ 93,167	\$84,604	\$8,563
Differential - OH more (less) than UG	\$ 138,774	\$ 24,922	\$ 113,851

NPV Life Cycle Costs - Per Lot Differentials

	OHD	UG				
Low Density						
Feet of Line	9,625	13,250				
Miles of Line	1.82	2.51				
Number of Lots	210	210				
Per Lot - OHD			\$ 2,013	\$ 951	\$ 1,063	
Per Lot - UG			\$ 1,113	\$ 1,011	\$ 102	
Per Lot - Differential			\$ (900)	\$ 60	\$ (960)	
High Density-IND						
Feet of Line	4,621	6,684				
Miles of Line	0.88	1.27				
Number of Lots	176	176				
Per Lot - OHD			\$ 1,153	\$ 545	\$ 609	
Per Lot - UG			\$ 670	\$ 609	\$ 62	
Per Lot - Differential			\$ (483)	\$ 64	\$ (547)	
High Density-GNG						
Feet of Line	3,435	3,693				
Miles of Line	0.65	0.70				
Number of Lots	176	176				
Per Lot - OHD			\$ 857	\$ 405	\$ 452	
Per Lot - UG			\$ 370	\$ 336	\$ 34	
Per Lot - Differential			\$ (487)	\$ (69)	\$ (418)	

Duke Energy Florida

Actuals for 5 Year Period of 2015-2019

Summary of NPV Life Cycle Costs per mile for Overhead and Underground Distribution - Customer Mainline Duke Service Including Storm Costs and Pole Attachment Revenues

	Including Storm	Excluding Storm	Storm
5 year average OH Unit Costs in 2019 Dollars - Annual	\$ 13,299	\$ 6,280	\$ 7,019
5 year average UG Unit Costs in 2019 Dollars - Annual	\$ 5,342	\$ 4,851	\$ 491
Differential in 2019 Dollars - OH more (less) than UG	<u>\$ 7,957</u>	<u>\$ 1,429</u>	<u>\$ 6,528</u>

NPV of 34 Year Life Cycle

	Including Storm	Excluding Storm	Storm
Overhead - Per Mile	\$ 231,941	\$109,526	\$122,415
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Differential - OH more (less) than UG	\$ 138,774	\$ 24,922	\$ 113,851

NPV Life Cycle Costs - Per Lot Differentials

	OHD	UG			
Low Density					
Feet of Line	9,625	13,250			
Miles of Line	1.82	2.51			
Number of Lots	210	210			
Per Lot - OHD			\$ 2,013	\$ 951	\$ 1,063
Per Lot - UG			\$ 1,113	\$ 1,011	\$ 102
Per Lot - Differential			\$ (900)	\$ 60	\$ (960)
High Density-IND					
Feet of Line	4,621	6,684			
Miles of Line	0.88	1.27			
Number of Lots	176	176			
Per Lot - OHD			\$ 1,153	\$ 545	\$ 609
Per Lot - UG			\$ 670	\$ 609	\$ 62
Per Lot - Differential			\$ (483)	\$ 64	\$ (547)
High Density-GNG					
Feet of Line	3,435	3,693			
Miles of Line	0.65	0.70			
Number of Lots	176	176			
Per Lot - OHD			\$ 857	\$ 405	\$ 452
Per Lot - UG			\$ 370	\$ 336	\$ 34
Per Lot - Differential			\$ (487)	\$ (69)	\$ (418)

Duke Energy Florida

Actuals for 5 Year Period of 2015-2019

Summary of NPV Life Cycle Costs per mile for Overhead and Underground Distribution - Customer Conduit All Including Storm Costs and Pole Attachment Revenues

	Including Storm	Excluding Storm	Storm
5 year average OH Unit Costs in 2019 Dollars - Annual	\$ 13,299	\$ 6,280	\$ 7,019
5 year average UG Unit Costs in 2019 Dollars - Annual	\$ 5,342	\$ 4,851	\$ 491
Differential in 2019 Dollars - OH more (less) than UG	<u>\$ 7,957</u>	<u>\$ 1,429</u>	<u>\$ 6,528</u>

NPV of 34 Year Life Cycle

	Including Storm	Excluding Storm	Storm
Overhead - Per Mile	\$ 231,941	\$109,526	\$122,415
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Differential - OH more (less) than UG	\$ 138,774	\$ 24,922	\$ 113,851

NPV Life Cycle Costs - Per Lot Differentials

	OHD	UG			
Low Density					
Feet of Line	9,625	13,250			
Miles of Line	1.82	2.51			
Number of Lots	210	210			
Per Lot - OHD			\$ 2,013	\$ 951	\$ 1,063
Per Lot - UG			\$ 1,113	\$ 1,011	\$ 102
Per Lot - Differential			\$ (900)	\$ 60	\$ (960)
High Density-IND					
Feet of Line	4,621	6,684			
Miles of Line	0.88	1.27			
Number of Lots	176	176			
Per Lot - OHD			\$ 1,153	\$ 545	\$ 609
Per Lot - UG			\$ 670	\$ 609	\$ 62
Per Lot - Differential			\$ (483)	\$ 64	\$ (547)
High Density-GNG					
Feet of Line	3,435	3,693			
Miles of Line	0.65	0.70			
Number of Lots	176	176			
Per Lot - OHD			\$ 857	\$ 405	\$ 452
Per Lot - UG			\$ 370	\$ 336	\$ 34
Per Lot - Differential			\$ (487)	\$ (69)	\$ (418)

DUKE ENERGY FLORIDA
UNDERGROUND SERVICE LATERALS FROM EXISTING SECONDARY
ELECTRIC DISTRIBUTION SYSTEMS - DUKE TRENCH
3/6/2020

Underground Fixed Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$284.20	\$504.00	\$788.20
Stores	\$48.31	\$0.00	\$48.31
Engineering and Supervision		\$291.82	\$291.82
Total			\$1,128.33

Underground Excess Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$598.65	\$981.28	\$1,579.93
Stores	\$101.77	\$0.00	\$101.77
Engineering and Supervision		\$568.16	\$568.16
Total (for additional 220 ft)			\$2,249.86

Overhead Fixed Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$84.38	\$246.02	\$330.40
Stores	\$14.34	\$0.00	\$14.34
Engineering and Supervision		\$142.45	\$142.45
Total			\$487.19

Overhead Excess Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$455.39	\$1,816.93	\$2,272.32
Fleet	\$77.41	\$0.00	\$77.41
Engineering and Supervision		\$308.88	\$308.88
Total (for additional 220 ft)			\$2,658.61

DIFFERENTIAL

Fixed Underground	\$1,128.00	
Fixed Overhead	\$487.00	
Difference	<u>\$641.00</u>	
Excess Underground	\$2,249.86	Excess
Excess Overhead	\$2,658.61	Cost per foot:
Difference	<u>(\$408.75)</u>	<u>-1.86</u>
Proposed Tariff Charge	\$0.00	\$0.00

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 6- UG service from existing source - Duke Trench Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSUG~LRSUG~I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	424.18				\$14.82	\$805.72	\$0.00	\$820.54	0.18
CABLE-GRIP-SGL-MD-F		I	9.00				\$0.00	\$430.38	\$0.00	\$430.38	0.00
CABLE-SEC-2/0-AL-TX-F		I	380.00				\$0.00	\$328.51	\$0.00	\$328.51	0.00
CABLE-SEC-4/0-AL-TX-F		I	35.00				\$0.00	\$46.83	\$0.00	\$46.83	0.00
UADD-1MH-F		I	0.18				\$14.82	\$0.00	\$0.00	\$14.82	0.18
UNIT SERVICES		I	662.00				\$3,691.30	\$883.48	\$0.00	\$4,574.78	44.83
CABLE-SVC-2/0-AL-TX-F		I	125.00				\$0.00	\$108.06	\$0.00	\$108.06	0.00
CABLE-SVC-350-AL-TX-F		I	120.00				\$0.00	\$248.00	\$0.00	\$248.00	0.00
CABLE-SVC-4/0-AL-TX-F		I	385.00				\$0.00	\$515.17	\$0.00	\$515.17	0.00
RISER-2 1/2IN-COND-SVC-F		I	9.00				\$0.00	\$12.25	\$0.00	\$12.25	0.00
ULAB-CONN-SVC-EQUIP-F		I	4.00				\$79.05	\$0.00	\$0.00	\$79.05	0.96
ULAB-RISER-MBASE-F		I	9.00				\$284.07	\$0.00	\$0.00	\$284.07	3.45
ULAB-SVC-COND-150-F		I	4.00				\$1,821.36	\$0.00	\$0.00	\$1,821.36	22.12
ULAB-SVC-COND-75-F		I	6.00				\$1,506.82	\$0.00	\$0.00	\$1,506.82	18.30
UNDERGROUND CONDUIT		I	650.00				\$16.47	\$644.54	\$0.00	\$661.01	0.20
COND-BEND-2 1/2IN-PVC-90DEG-		I	10.00				\$0.00	\$94.55	\$0.00	\$94.55	0.00
COND-STICK-2 1/2IN-PVC-SCH40-		I	630.00				\$0.00	\$549.99	\$0.00	\$549.99	0.00
ULAB-SVC-DUKE-COND-F		I	10.00				\$16.47	\$0.00	\$0.00	\$16.47	0.20
UNDERGROUND PEDESTALS		I	27.00				\$508.86	\$235.04	\$0.00	\$743.90	6.18
CONN-UG-HH-SUB-350-3POS-F		I	3.00				\$0.00	\$22.08	\$0.00	\$22.08	0.00
CONN-UG-PED-AG-4POS-SM-F		I	6.00				\$0.00	\$18.26	\$0.00	\$18.26	0.00
PED-AG-MD-POLY-F		I	3.00				\$0.00	\$194.70	\$0.00	\$194.70	0.00
ULAB-CONN-BAR/FLOOD-SEC-F		I	3.00				\$60.93	\$0.00	\$0.00	\$60.93	0.74
ULAB-CONN-BLOCK-PED-SEC-1P-		I	6.00				\$88.10	\$0.00	\$0.00	\$88.10	1.07
ULAB-PED-AG-F		I	6.00				\$359.83	\$0.00	\$0.00	\$359.83	4.37
UNDERGROUND TERMINATIONS		I	27.00				\$808.58	\$273.25	\$0.00	\$1,081.83	9.82
RISER-2 1/4IN-UGUARD-3PC-F		I	9.00				\$0.00	\$273.25	\$0.00	\$273.25	0.00
ULAB-CONN-SEC-RISER-P		I	9.00				\$222.32	\$0.00	\$0.00	\$222.32	2.70
ULAB-RISER-SM-F		I	9.00				\$586.26	\$0.00	\$0.00	\$586.26	7.12
Grand Total:			1,790.18				\$5,040.03	\$2,842.03	\$0.00	\$7,882.06	61.21

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$5,040.03	\$0.00	\$2,842.03	\$483.14	\$0.00	\$0.00	\$8,365.20	63.33%
					\$0.00	\$0.00	\$0.00	\$483.14	\$0.00	\$0.00	\$483.14	0.00%
				CABLE-GRIP-SGL-MD-F	\$0.00	\$0.00	\$430.38	\$0.00	\$0.00	\$0.00	\$430.38	0.00%

Detailed Cost Report-Detail

				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$328.51	\$0.00	\$0.00	\$0.00	\$328.51	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$46.83	\$0.00	\$0.00	\$0.00	\$46.83	0.00%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$108.06	\$0.00	\$0.00	\$0.00	\$108.06	0.00%
				CABLE-SVC-350-AL-TX-F	\$0.00	\$0.00	\$248.00	\$0.00	\$0.00	\$0.00	\$248.00	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$515.17	\$0.00	\$0.00	\$0.00	\$515.17	0.00%
				COND-BEND-2 1/2IN-PVC-	\$0.00	\$0.00	\$94.55	\$0.00	\$0.00	\$0.00	\$94.55	0.00%
				COND-STICK-2 1/2IN-PVC-	\$0.00	\$0.00	\$549.99	\$0.00	\$0.00	\$0.00	\$549.99	0.00%
				CONN-UG-HH-SUB-350-	\$0.00	\$0.00	\$22.08	\$0.00	\$0.00	\$0.00	\$22.08	0.00%
				CONN-UG-PED-AG-4POS-	\$0.00	\$0.00	\$18.26	\$0.00	\$0.00	\$0.00	\$18.26	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$194.70	\$0.00	\$0.00	\$0.00	\$194.70	0.00%
				RISER-2 1/2IN-COND-SVC-	\$0.00	\$0.00	\$12.25	\$0.00	\$0.00	\$0.00	\$12.25	0.00%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$273.25	\$0.00	\$0.00	\$0.00	\$273.25	0.00%
				UADD-1MH-F	\$14.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.82	0.19%
				ULAB-CONN-BAR/FLOOD-	\$60.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.93	0.77%
				ULAB-CONN-BLOCK-PED-	\$88.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$88.10	1.11%
				ULAB-CONN-SEC-RISER-P	\$222.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$222.32	2.79%
				ULAB-CONN-SVC-EQUIP-F	\$79.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$79.05	0.99%
				ULAB-PED-AG-F	\$359.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$359.83	4.52%
				ULAB-RISER-MBASE-F	\$284.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$284.07	3.57%
				ULAB-RISER-SM-F	\$586.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$586.26	7.37%
				ULAB-SVC-COND-150-F	\$1,821.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,821.36	22.89%
				ULAB-SVC-COND-75-F	\$1,506.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,506.82	18.93%
				ULAB-SVC-DUKE-COND-F	\$16.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.47	0.21%
Total					\$5,040.03	\$0.00	\$2,842.03	\$483.14	\$0.00	\$0.00	\$8,365.20	63.33%

Type	Activity	Cost
		\$11,283.38
Total Cost		\$11,283.38

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	60.92 %
36700	32.27 %
36600	6.81 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 35628327

Version: 9- UG Service 81' to 300' Duke Trench and Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSUG~LRSUG~I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	2,200.00				\$0.00	\$4,065.86	\$0.00	\$4,065.86	0.00
CABLE-SVC-350-AL-TX-F		I	1,540.00				\$0.00	\$3,182.72	\$0.00	\$3,182.72	0.00
CABLE-SVC-4/0-AL-TX-F		I	660.00				\$0.00	\$883.15	\$0.00	\$883.15	0.00
UNDERGROUND CONDUIT		I	4,400.00				\$1,710.04	\$1,920.60	\$0.00	\$3,630.64	20.77
COND-STICK-2 1/2IN-PVC-SCH40-		I	2,200.00				\$0.00	\$1,920.60	\$0.00	\$1,920.60	0.00
ULAB-STICK-TRN-MD-F		I	2,200.00				\$1,710.04	\$0.00	\$0.00	\$1,710.04	20.77
UNIT INFRASTRUCTURE		I	4,400.00				\$8,102.75	\$0.00	\$0.00	\$8,102.75	98.41
ULAB-CABLE-COND-LG-F		I	2,200.00				\$3,441.81	\$0.00	\$0.00	\$3,441.81	41.80
ULAB-TRN-18W-36D-F		I	2,200.00				\$4,660.94	\$0.00	\$0.00	\$4,660.94	56.61
Grand Total:			11,000.00				\$9,812.79	\$5,986.46	\$0.00	\$15,799.25	119.17

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$9,812.79	\$0.00	\$5,986.46	\$1,017.70	\$0.00	\$0.00	\$16,816.95	63.33%
					\$0.00	\$0.00	\$0.00	\$1,017.70	\$0.00	\$0.00	\$1,017.70	0.00%
				CABLE-SVC-350-AL-TX-F	\$0.00	\$0.00	\$3,182.72	\$0.00	\$0.00	\$0.00	\$3,182.72	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$883.15	\$0.00	\$0.00	\$0.00	\$883.15	0.00%
				COND-STICK-2 1/2IN-PVC-	\$0.00	\$0.00	\$1,920.60	\$0.00	\$0.00	\$0.00	\$1,920.60	0.00%
				ULAB-CABLE-COND-LG-F	\$3,441.81	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,441.81	22.21%
				ULAB-STICK-TRN-MD-F	\$1,710.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,710.04	11.04%
				ULAB-TRN-18W-36D-F	\$4,660.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,660.94	30.08%
Total					\$9,812.79	\$0.00	\$5,986.46	\$1,017.70	\$0.00	\$0.00	\$16,816.95	63.33%

Type	Activity	Cost
		\$22,498.55
Total Cost		\$22,498.55

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	21.14 %
36700	56.87 %
36600	21.99 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 8- OH Service

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSUG~LRSUG~I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	682.00				\$2,460.24	\$843.74	\$0.00	\$3,303.98	27.00
CLAMP-DE-MSPAN-MSNGR-F		I	10.00				\$0.00	\$55.72	\$0.00	\$55.72	0.00
CLAMP-DE-WDG-LG-F		I	12.00				\$21.87	\$24.35	\$0.00	\$46.22	0.24
CLAMP-DE-WDG-MD-F		I	8.00				\$14.58	\$16.23	\$0.00	\$30.81	0.16
OLAB-SVC-MD-F		I	7.00				\$1,467.03	\$0.00	\$0.00	\$1,467.03	16.10
OLAB-SVC-SM-F		I	5.00				\$956.76	\$0.00	\$0.00	\$956.76	10.50
WIRE-SVC-1/0-AL-TX-F		I	240.00				\$0.00	\$174.31	\$0.00	\$174.31	0.00
WIRE-SVC-4/0-AL-TX-RT-F		I	400.00				\$0.00	\$573.12	\$0.00	\$573.12	0.00
Grand Total:			682.00				\$2,460.24	\$843.74	\$0.00	\$3,303.98	27.00

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$2,460.24	\$0.00	\$843.74	\$143.44	\$0.00	\$0.00	\$3,447.42	63.33%
					\$0.00	\$0.00	\$0.00	\$143.44	\$0.00	\$0.00	\$143.44	0.00%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$55.72	\$0.00	\$0.00	\$0.00	\$55.72	0.00%
				CLAMP-DE-WDG-LG-F	\$21.87	\$0.00	\$24.35	\$0.00	\$0.00	\$0.00	\$46.22	0.56%
				CLAMP-DE-WDG-MD-F	\$14.58	\$0.00	\$16.23	\$0.00	\$0.00	\$0.00	\$30.81	0.38%
				OLAB-SVC-MD-F	\$1,467.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,467.03	37.76%
				OLAB-SVC-SM-F	\$956.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$956.76	24.63%
				WIRE-SVC-1/0-AL-TX-F	\$0.00	\$0.00	\$174.31	\$0.00	\$0.00	\$0.00	\$174.31	0.00%
				WIRE-SVC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$573.12	\$0.00	\$0.00	\$0.00	\$573.12	0.00%
Total					\$2,460.24	\$0.00	\$843.74	\$143.44	\$0.00	\$0.00	\$3,447.42	63.33%

Type	Activity	Cost
		\$4,871.89
Total Cost		\$4,871.89

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 10- Overhead 81' to 300' service

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	4,453.00				\$6,323.73	\$2,767.48	\$0.00	\$9,091.21	69.40
CLAMP-DE-WDG-MD-F		I	26.00				\$47.38	\$52.76	\$0.00	\$100.14	0.52
OLAB-SEC-ATTACH-F		I	27.00				\$855.62	\$0.00	\$0.00	\$855.62	9.39
OLAB-WIRE-MX-MD-F		I	1,320.00				\$3,439.78	\$0.00	\$0.00	\$3,439.78	37.75
OLAB-WIRE-MX-SM-F		I	880.00				\$1,980.95	\$0.00	\$0.00	\$1,980.95	21.74
WIRE-SEC-1/0-AL-TX-RT-F		I	880.00				\$0.00	\$823.42	\$0.00	\$823.42	0.00
WIRE-SEC-4/0-AL-TX-RT-F		I	1,320.00				\$0.00	\$1,891.30	\$0.00	\$1,891.30	0.00
OVERHEAD POLE AND EQUIP		I	52.00				\$11,845.60	\$1,786.46	\$0.00	\$13,632.06	130.00
OLAB-POLE-WD-SM-F		I	26.00				\$11,845.60	\$0.00	\$0.00	\$11,845.60	130.00
POLE-WD-30-C6-F		I	26.00				\$0.00	\$1,786.46	\$0.00	\$1,786.46	0.00
Grand Total:			4,505.00				\$18,169.33	\$4,553.94	\$0.00	\$22,723.27	199.40

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$18,169.33	\$0.00	\$4,553.94	\$774.17	\$0.00	\$0.00	\$23,497.44	63.33%
					\$0.00	\$0.00	\$0.00	\$774.17	\$0.00	\$0.00	\$774.17	0.00%
				CLAMP-DE-WDG-MD-F	\$47.38	\$0.00	\$52.76	\$0.00	\$0.00	\$0.00	\$100.14	0.17%
				OLAB-POLE-WD-SM-F	\$11,845.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,845.60	41.29%
				OLAB-SEC-ATTACH-F	\$855.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$855.62	2.98%
				OLAB-WIRE-MX-MD-F	\$3,439.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,439.78	11.99%
				OLAB-WIRE-MX-SM-F	\$1,980.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,980.95	6.90%
				POLE-WD-30-C6-F	\$0.00	\$0.00	\$1,786.46	\$0.00	\$0.00	\$0.00	\$1,786.46	0.00%
				WIRE-SEC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$823.42	\$0.00	\$0.00	\$0.00	\$823.42	0.00%
				WIRE-SEC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$1,891.30	\$0.00	\$0.00	\$0.00	\$1,891.30	0.00%
Total					\$18,169.33	\$0.00	\$4,553.94	\$774.17	\$0.00	\$0.00	\$23,497.44	63.33%

Type	Activity	Cost
		\$34,017.47
Total Cost		\$34,017.47

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
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Detailed Cost Report-Detail

36902	0.40 %
36400	61.13 %
36500	38.47 %

DUKE ENERGY FLORIDA
UNDERGROUND SERVICE LATERALS FROM EXISTING SECONDARY
ELECTRIC DISTRIBUTION SYSTEMS - CUSTOMER TRENCH AND CONDUIT
3/6/2020

Underground Fixed Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$229.90	\$352.75	\$582.65
Stores	\$39.08	\$0.00	\$39.08
Engineering and Supervision		\$204.24	\$204.24
Total			\$825.97

Underground Excess Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$406.59	\$285.47	\$692.06
Stores	\$69.12	\$0.00	\$69.12
Engineering and Supervision		\$165.29	\$165.29
Total (for additional 220 ft)			\$926.47

Overhead Fixed Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$84.38	\$246.02	\$330.40
Stores	\$14.34	\$0.00	\$14.34
Engineering and Supervision		\$142.45	\$142.45
Total			\$487.19

Overhead Excess Costs:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$455.39	\$1,816.93	\$2,272.32
Fleet	\$77.41	\$0.00	\$77.41
Engineering and Supervision		\$308.88	\$308.88
Total (for additional 220 ft)			\$2,658.61

DIFFERENTIAL

Fixed Underground	\$826.00	
Fixed Overhead	\$487.00	
Difference	<u>\$339.00</u>	
Excess Underground	\$926.47	Excess
Excess Overhead	\$2,658.61	Cost per foot:
Difference	<u>(\$1,732.14)</u>	<u>-7.87</u>
Proposed Tariff Charge	\$0.00	\$0.00

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 24-UG Service from existing source Cust Conduit Trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	424.18	RSUG	LRSUG	I	\$14.82	\$805.72	\$0.00	\$820.54	0.18
CABLE-GRIP-SGL-MD-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$430.38	\$0.00	\$430.38	0.00
CABLE-SEC-2/0-AL-TX-F		I	380.00	RSUG	LRSUG	I	\$0.00	\$328.51	\$0.00	\$328.51	0.00
CABLE-SEC-4/0-AL-TX-F		I	35.00	RSUG	LRSUG	I	\$0.00	\$46.83	\$0.00	\$46.83	0.00
UADD-1MH-F		I	0.18	RSUG	LRSUG	I	\$14.82	\$0.00	\$0.00	\$14.82	0.18
UNIT SERVICES		I	662.00	RSUG	LRSUG	I	\$2,195.93	\$883.48	\$0.00	\$3,079.41	26.67
CABLE-SVC-2/0-AL-TX-F		I	125.00	RSUG	LRSUG	I	\$0.00	\$108.06	\$0.00	\$108.06	0.00
CABLE-SVC-350-AL-TX-F		I	120.00	RSUG	LRSUG	I	\$0.00	\$248.00	\$0.00	\$248.00	0.00
CABLE-SVC-4/0-AL-TX-F		I	385.00	RSUG	LRSUG	I	\$0.00	\$515.17	\$0.00	\$515.17	0.00
RISER-2 1/2IN-COND-SVC-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$12.25	\$0.00	\$12.25	0.00
ULAB-CONN-SVC-EQUIP-F		I	4.00	RSUG	LRSUG	I	\$79.05	\$0.00	\$0.00	\$79.05	0.96
ULAB-RISER-MBASE-F		I	9.00	RSUG	LRSUG	I	\$284.37	\$0.00	\$0.00	\$284.37	3.45
ULAB-SVC-EXCOND-150-F		I	4.00	RSUG	LRSUG	I	\$800.38	\$0.00	\$0.00	\$800.38	9.72
ULAB-SVC-EXCOND-75-F		I	6.00	RSUG	LRSUG	I	\$1,032.12	\$0.00	\$0.00	\$1,032.12	12.53
UNDERGROUND CONDUIT		I	10.00	RSUG	LRSUG	I	\$0.00	\$94.55	\$0.00	\$94.55	0.00
COND-BEND-2 1/2IN-PVC-90DEG-		I	10.00	RSUG	LRSUG	I	\$0.00	\$94.55	\$0.00	\$94.55	0.00
UNDERGROUND PEDESTALS		I	27.00	RSUG	LRSUG	I	\$507.98	\$235.02	\$0.00	\$743.01	6.17
CONN-UG-HH-SUB-350-3POS-F		I	3.00	RSUG	LRSUG	I	\$0.00	\$22.08	\$0.00	\$22.08	0.00
CONN-UG-PED-AG-4POS-SM-F		I	6.00	RSUG	LRSUG	I	\$0.00	\$18.26	\$0.00	\$18.26	0.00
PED-AG-MD-POLY-F		I	3.00	RSUG	LRSUG	I	\$0.00	\$194.68	\$0.00	\$194.68	0.00
ULAB-CONN-BAR/FLOOD-SEC-F		I	3.00	RSUG	LRSUG	I	\$60.75	\$0.00	\$0.00	\$60.75	0.74
ULAB-CONN-BLOCK-PED-SEC-1P-		I	6.00	RSUG	LRSUG	I	\$87.89	\$0.00	\$0.00	\$87.89	1.07
ULAB-PED-AG-F		I	6.00	RSUG	LRSUG	I	\$359.34	\$0.00	\$0.00	\$359.34	4.36
UNDERGROUND TERMINATIONS		I	27.00	RSUG	LRSUG	I	\$608.72	\$273.25	\$0.00	\$1,081.97	9.82
RISER-2 1/4IN-UGUARD-3PC-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$273.25	\$0.00	\$273.25	0.00
ULAB-CONN-SEC-RISER-P		I	9.00	RSUG	LRSUG	I	\$222.32	\$0.00	\$0.00	\$222.32	2.70
ULAB-RISER-SM-F		I	9.00	RSUG	LRSUG	I	\$586.40	\$0.00	\$0.00	\$586.40	7.12
Grand Total:			1,150.18				\$3,527.45	\$2,292.03	0.00	\$5,819.48	42.84

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$3,527.45	\$0.00	\$2,292.03	\$389.64	\$0.00	\$0.00	\$6,209.12	63.33%
					\$0.00	\$0.00	\$0.00	\$389.64	\$0.00	\$0.00	\$389.64	0.00%
				CABLE-GRIP-SGL-MD-F	\$0.00	\$0.00	\$430.38	\$0.00	\$0.00	\$0.00	\$430.38	0.00%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$328.51	\$0.00	\$0.00	\$0.00	\$328.51	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$46.83	\$0.00	\$0.00	\$0.00	\$46.83	0.00%

Detailed Cost Report-Detail

				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$108.06	\$0.00	\$0.00	\$0.00	\$108.06	0.00%
				CABLE-SVC-350-AL-TX-F	\$0.00	\$0.00	\$248.00	\$0.00	\$0.00	\$0.00	\$248.00	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$515.17	\$0.00	\$0.00	\$0.00	\$515.17	0.00%
				COND-BEND-2 1/2IN-PVC-	\$0.00	\$0.00	\$94.55	\$0.00	\$0.00	\$0.00	\$94.55	0.00%
				CONN-UG-HH-SUB-350-	\$0.00	\$0.00	\$22.08	\$0.00	\$0.00	\$0.00	\$22.08	0.00%
				CONN-UG-PED-AG-4POS-	\$0.00	\$0.00	\$18.26	\$0.00	\$0.00	\$0.00	\$18.26	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$194.68	\$0.00	\$0.00	\$0.00	\$194.68	0.00%
				RISER-2 1/2IN-COND-SVC-	\$0.00	\$0.00	\$12.25	\$0.00	\$0.00	\$0.00	\$12.25	0.00%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$273.25	\$0.00	\$0.00	\$0.00	\$273.25	0.00%
				UADD-1MH-F	\$14.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.82	0.27%
				ULAB-CONN-BAR/FLOOD-	\$60.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.75	1.09%
				ULAB-CONN-BLOCK-PED-	\$87.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$87.89	1.58%
				ULAB-CONN-SEC-RISER-P	\$222.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$222.32	3.99%
				ULAB-CONN-SVC-EQUIP-F	\$79.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$79.05	1.42%
				ULAB-PED-AG-F	\$359.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$359.34	6.45%
				ULAB-RISER-MBASE-F	\$284.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$284.37	5.11%
				ULAB-RISER-SM-F	\$586.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$586.40	10.53%
				ULAB-SVC-EXCOND-150-F	\$800.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800.38	14.37%
				ULAB-SVC-EXCOND-75-F	\$1,032.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,032.12	18.53%
Total					\$3,527.45	\$0.00	\$2,292.03	\$389.64	\$0.00	\$0.00	\$6,209.12	63.33%

Type	Activity	Cost
Capital	I	\$8,251.51
Total Cost		\$8,251.51

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	54.37 %
36700	44.11 %
36600	1.51 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 23-Underground 81' 300' Customer installed conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486-69100~RSUG~LRSUG~I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	2,200.00	RSUG	LRSUG	I	\$0.00	\$4,065.87	\$0.00	\$4,065.87	0.00
CABLE-SVC-350-AL-TX-F		I	1,540.00	RSUG	LRSUG	I	\$0.00	\$3,182.72	\$0.00	\$3,182.72	0.00
CABLE-SVC-4/0-AL-TX-F		I	660.00	RSUG	LRSUG	I	\$0.00	\$883.15	\$0.00	\$883.15	0.00
UNIT INFRASTRUCTURE		I	2,200.00	RSUG	LRSUG	I	\$2,854.73	\$0.00	\$0.00	\$2,854.73	34.67
ULAB-CABLE-EXCOND-MD-400-F		I	2,200.00	RSUG	LRSUG	I	\$2,854.73	\$0.00	\$0.00	\$2,854.73	34.67
Grand Total:			4,400.00				\$2,854.73	\$4,065.87	\$0.00	\$6,820.60	34.67

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$2,854.73	\$0.00	\$4,065.87	\$691.20	\$0.00	\$0.00	\$7,611.80	63.33%
					\$0.00	\$0.00	\$0.00	\$691.20	\$0.00	\$0.00	\$691.20	0.00%
				CABLE-SVC-350-AL-TX-F	\$0.00	\$0.00	\$3,182.72	\$0.00	\$0.00	\$0.00	\$3,182.72	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$883.15	\$0.00	\$0.00	\$0.00	\$883.15	0.00%
				ULAB-CABLE-EXCOND-MD	\$2,854.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,854.73	63.33%
Total					\$2,854.73	\$0.00	\$4,065.87	\$691.20	\$0.00	\$0.00	\$7,611.80	63.33%

Type	Activity	Cost
Capital	I	\$9,264.69
Total Cost		\$9,264.69

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	51.35 %
36700	48.65 %

DUKE ENERGY FLORIDA
UNDERGROUND SERVICE LATERALS REPLACING EXISTING
OVERHEAD SERVICE LATERALS - DUKE CONDUIT
3/6/2020

Average cost to install new underground service:	Material	Labor	Total
From Computer Study	\$320.58	\$635.75	\$956.33
Stores	\$54.50	\$0.00	\$54.50
Engineering and Supervision		\$368.10	\$368.10
Total			\$1,378.93

Cost to remove existing overhead service:	Material	Labor	Total
From Computer Study	\$0.00	\$124.83	\$124.83
Stores		\$0.00	\$0.00
Engineering and Supervision		\$72.28	\$72.28
Total			\$197.11

Undepreciated value of the existing overhead service drop:

Cost to install new overhead service:	Material	Labor	Total
From Computer Study	\$84.37	\$246.02	\$330.39
Stores	\$14.34	\$0.00	\$14.34
Engineering and Supervision		\$142.45	\$142.45
Total			\$487.18

Remaining undepreciated value = (Ave remaining life / Ave service life)* (OH Service cost)
 Remaining undepreciated value = 15 34 487.18 \$214.93

Salvage value of overhead service = (Salvage rate)*(Ave remaining life)*(OH Service Cost)
 Salvage value of overhead service= -0.0039 15 487.18 (\$28.50)

DIFFERENTIAL

Underground cost	\$1,379.00
Cost to remove overhead	\$197.00
Remaining undepreciated value	\$215.00
Salvage value	(\$29.00)
Total	<u>\$1,762.00</u>

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 29-Existing Service - UG Duke install conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	424.18	RSUG	LRSUG	I	\$14.82	\$805.72	\$0.00	\$820.54	0.18
CABLE-GRIP-SGL-MD-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$430.38	\$0.00	\$430.38	0.00
CABLE-SEC-2/0-AL-TX-F		I	380.00	RSUG	LRSUG	I	\$0.00	\$328.51	\$0.00	\$328.51	0.00
CABLE-SEC-4/0-AL-TX-F		I	35.00	RSUG	LRSUG	I	\$0.00	\$46.83	\$0.00	\$46.83	0.00
UADD-1MH-F		I	0.18	RSUG	LRSUG	I	\$14.82	\$0.00	\$0.00	\$14.82	0.18
UNIT SERVICES		I	668.00	RSUG	LRSUG	I	\$5,008.74	\$1,247.26	\$0.00	\$6,256.00	60.83
CABLE-SVC-2/0-AL-TX-F		I	125.00	RSUG	LRSUG	I	\$0.00	\$108.06	\$0.00	\$108.06	0.00
CABLE-SVC-350-AL-TX-F		I	120.00	RSUG	LRSUG	I	\$0.00	\$248.00	\$0.00	\$248.00	0.00
CABLE-SVC-4/0-AL-TX-F		I	385.00	RSUG	LRSUG	I	\$0.00	\$515.17	\$0.00	\$515.17	0.00
RISER-2 1/2IN-COND-SVC-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$12.25	\$0.00	\$12.25	0.00
RISER-2IN-SVC-CONV-LEFT-F		I	2.00	RSUG	LRSUG	I	\$0.00	\$363.78	\$0.00	\$363.78	0.00
ULAB-CONN-SVC-EQUIP-F		I	4.00	RSUG	LRSUG	I	\$79.05	\$0.00	\$0.00	\$79.05	0.96
ULAB-RISER-MBASE-CONV-LEFT-F		I	4.00	RSUG	LRSUG	I	\$1,317.44	\$0.00	\$0.00	\$1,317.44	16.00
ULAB-RISER-MBASE-F		I	9.00	RSUG	LRSUG	I	\$284.07	\$0.00	\$0.00	\$284.07	3.45
ULAB-SVC-COND-150-F		I	4.00	RSUG	LRSUG	I	\$1,821.36	\$0.00	\$0.00	\$1,821.36	22.12
ULAB-SVC-COND-75-F		I	6.00	RSUG	LRSUG	I	\$1,506.82	\$0.00	\$0.00	\$1,506.82	18.30
UNDERGROUND CONDUIT		I	650.00	RSUG	LRSUG	I	\$16.47	\$644.54	\$0.00	\$661.01	0.20
COND-BEND-2 1/2IN-PVC-90DEG-		I	10.00	RSUG	LRSUG	I	\$0.00	\$94.55	\$0.00	\$94.55	0.00
COND-STICK-2 1/2IN-PVC-SCH40-		I	630.00	RSUG	LRSUG	I	\$0.00	\$549.99	\$0.00	\$549.99	0.00
ULAB-SVC-DUKE-COND-F		I	10.00	RSUG	LRSUG	I	\$16.47	\$0.00	\$0.00	\$16.47	0.20
UNDERGROUND PEDESTALS		I	27.00	RSUG	LRSUG	I	\$508.86	\$235.04	\$0.00	\$743.90	6.18
CONN-UG-HH-SUB-350-3POS-F		I	3.00	RSUG	LRSUG	I	\$0.00	\$22.08	\$0.00	\$22.08	0.00
CONN-UG-PED-AG-4POS-SM-F		I	6.00	RSUG	LRSUG	I	\$0.00	\$18.26	\$0.00	\$18.26	0.00
PED-AG-MD-POLY-F		I	3.00	RSUG	LRSUG	I	\$0.00	\$194.70	\$0.00	\$194.70	0.00
ULAB-CONN-BAR/FLOOD-SEC-F		I	3.00	RSUG	LRSUG	I	\$60.93	\$0.00	\$0.00	\$60.93	0.74
ULAB-CONN-BLOCK-PED-SEC-1P-		I	6.00	RSUG	LRSUG	I	\$88.10	\$0.00	\$0.00	\$88.10	1.07
ULAB-PED-AG-F		I	6.00	RSUG	LRSUG	I	\$359.83	\$0.00	\$0.00	\$359.83	4.37
UNDERGROUND TERMINATIONS		I	27.00	RSUG	LRSUG	I	\$808.58	\$273.25	\$0.00	\$1,081.83	9.82
RISER-2 1/4IN-UGUARD-3PC-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$273.25	\$0.00	\$273.25	0.00
ULAB-CONN-SEC-RISER-P		I	9.00	RSUG	LRSUG	I	\$222.32	\$0.00	\$0.00	\$222.32	2.70
ULAB-RISER-SM-F		I	9.00	RSUG	LRSUG	I	\$586.26	\$0.00	\$0.00	\$586.26	7.12
Grand Total:			1,786.18				\$6,357.47	\$3,285.81	\$0.00	\$9,643.28	77.21

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%

Detailed Cost Report-Detail

LRSUG	RSUG				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
					\$6,357.47	\$0.00	\$3,205.81	\$544.98	\$0.00	\$0.00	\$10,108.26	63.33%
					\$0.00	\$0.00	\$0.00	\$544.98	\$0.00	\$0.00	\$544.98	0.00%
				CABLE-GRIP-SGL-MD-F	\$0.00	\$0.00	\$430.38	\$0.00	\$0.00	\$0.00	\$430.38	0.00%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$328.51	\$0.00	\$0.00	\$0.00	\$328.51	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$46.83	\$0.00	\$0.00	\$0.00	\$46.83	0.00%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$108.06	\$0.00	\$0.00	\$0.00	\$108.06	0.00%
				CABLE-SVC-350-AL-TX-F	\$0.00	\$0.00	\$248.00	\$0.00	\$0.00	\$0.00	\$248.00	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$515.17	\$0.00	\$0.00	\$0.00	\$515.17	0.00%
				COND-BEND-2 1/2IN-PVC-	\$0.00	\$0.00	\$94.55	\$0.00	\$0.00	\$0.00	\$94.55	0.00%
				COND-STICK-2 1/2IN-PVC-	\$0.00	\$0.00	\$549.99	\$0.00	\$0.00	\$0.00	\$549.99	0.00%
				CONN-UG-HH-SUB-350-	\$0.00	\$0.00	\$22.08	\$0.00	\$0.00	\$0.00	\$22.08	0.00%
				CONN-UG-PED-AG-4POS-	\$0.00	\$0.00	\$18.26	\$0.00	\$0.00	\$0.00	\$18.26	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$194.70	\$0.00	\$0.00	\$0.00	\$194.70	0.00%
				RISER-2 1/2IN-COND-SVC-	\$0.00	\$0.00	\$12.25	\$0.00	\$0.00	\$0.00	\$12.25	0.00%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$273.25	\$0.00	\$0.00	\$0.00	\$273.25	0.00%
				RISER-2IN-SVC-CONV-	\$0.00	\$0.00	\$363.78	\$0.00	\$0.00	\$0.00	\$363.78	0.00%
				UADD-1MH-F	\$14.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.82	0.15%
				ULAB-CONN-BAR/FLOOD-	\$60.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.93	0.61%
				ULAB-CONN-BLOCK-PED-	\$88.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$88.10	0.88%
				ULAB-CONN-SEC-RISER-P	\$222.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$222.32	2.21%
				ULAB-CONN-SVC-EQUIP-F	\$79.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$79.05	0.79%
				ULAB-PED-AG-F	\$359.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$359.83	3.58%
				ULAB-RISER-MBASE-	\$1,317.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,317.44	13.12%
				ULAB-RISER-MBASE-F	\$284.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$284.07	2.83%
				ULAB-RISER-SM-F	\$586.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$586.26	5.84%
				ULAB-SVC-COND-150-F	\$1,821.36	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,821.36	18.14%
				ULAB-SVC-COND-75-F	\$1,506.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,506.82	15.01%
				ULAB-SVC-DUKE-COND-F	\$16.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16.47	0.16%
Total					\$6,357.47	\$0.00	\$3,205.81	\$544.98	\$0.00	\$0.00	\$10,108.26	63.33%

Type	Activity	Cost
Capital	I	\$13,789.24
Total Cost		\$13,789.24

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	68.02 %
36700	26.40 %
36600	5.57 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 8- OH Service

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	682.00				\$2,460.24	\$843.74	\$0.00	\$3,303.98	27.00
CLAMP-DE-MSPAN-MSGNR-F		I	10.00				\$0.00	\$55.72	\$0.00	\$55.72	0.00
CLAMP-DE-WDG-LG-F		I	12.00				\$21.87	\$24.35	\$0.00	\$46.22	0.24
CLAMP-DE-WDG-MD-F		I	8.00				\$14.58	\$16.23	\$0.00	\$30.81	0.16
OLAB-SVC-MD-F		I	7.00				\$1,467.03	\$0.00	\$0.00	\$1,467.03	16.10
OLAB-SVC-SM-F		I	5.00				\$956.76	\$0.00	\$0.00	\$956.76	10.50
WIRE-SVC-1/0-AL-TX-F		I	240.00				\$0.00	\$174.31	\$0.00	\$174.31	0.00
WIRE-SVC-4/0-AL-TX-RT-F		I	400.00				\$0.00	\$573.12	\$0.00	\$573.12	0.00
Grand Total:			682.00				\$2,460.24	\$843.74	\$0.00	\$3,303.98	27.00

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$2,460.24	\$0.00	\$843.74	\$143.44	\$0.00	\$0.00	\$3,447.42	63.33%
					\$0.00	\$0.00	\$0.00	\$143.44	\$0.00	\$0.00	\$143.44	0.00%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$55.72	\$0.00	\$0.00	\$0.00	\$55.72	0.00%
				CLAMP-DE-WDG-LG-F	\$21.87	\$0.00	\$24.35	\$0.00	\$0.00	\$0.00	\$46.22	0.56%
				CLAMP-DE-WDG-MD-F	\$14.58	\$0.00	\$16.23	\$0.00	\$0.00	\$0.00	\$30.81	0.38%
				OLAB-SVC-MD-F	\$1,467.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,467.03	37.76%
				OLAB-SVC-SM-F	\$956.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$956.76	24.63%
				WIRE-SVC-1/0-AL-TX-F	\$0.00	\$0.00	\$174.31	\$0.00	\$0.00	\$0.00	\$174.31	0.00%
				WIRE-SVC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$573.12	\$0.00	\$0.00	\$0.00	\$573.12	0.00%
Total					\$2,460.24	\$0.00	\$843.74	\$143.44	\$0.00	\$0.00	\$3,447.42	63.33%

Type	Activity	Cost
		\$4,871.89
Total Cost		\$4,871.89

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 22- Remove OH service

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		R	682.00				\$1,248.34	\$0.00	\$0.00	\$1,248.34	13.70
CLAMP-DE-MSPAN-MSNGR-F		R	10.00				\$0.00	\$0.00	\$0.00	\$0.00	0.00
CLAMP-DE-WDG-LG-F		R	12.00				\$21.87	\$0.00	\$0.00	\$21.87	0.24
CLAMP-DE-WDG-MD-F		R	8.00				\$14.58	\$0.00	\$0.00	\$14.58	0.16
OLAB-SVC-MD-F		R	7.00				\$733.52	\$0.00	\$0.00	\$733.52	8.05
OLAB-SVC-SM-F		R	5.00				\$478.38	\$0.00	\$0.00	\$478.38	5.25
WIRE-SVC-1/0-AL-TX-F		R	240.00				\$0.00	\$0.00	\$0.00	\$0.00	0.00
WIRE-SVC-4/0-AL-TX-RT-F		R	400.00				\$0.00	\$0.00	\$0.00	\$0.00	0.00
Grand Total:			682.00				\$1,248.34	\$0.00	0.00	\$1,248.34	13.70

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			R		\$1,248.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,248.34	63.33%
					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				CLAMP-DE-WDG-LG-F	\$21.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$21.87	1.11%
				CLAMP-DE-WDG-MD-F	\$14.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.58	0.74%
				OLAB-SVC-MD-F	\$733.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$733.52	37.21%
				OLAB-SVC-SM-F	\$478.38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$478.38	24.27%
				WIRE-SVC-1/0-AL-TX-F	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				WIRE-SVC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
Total					\$1,248.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,248.34	63.33%

Type	Activity	Cost
		\$1,971.14
Total Cost		\$1,971.14

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
38902	100 %

DUKE ENERGY FLORIDA
UNDERGROUND SERVICE LATERALS REPLACING EXISTING
OVERHEAD SERVICE LATERALS - CUSTOMER TRENCH AND CONDUIT
3/6/2020

Average cost to install new underground service:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$320.06	\$484.49	\$804.55
Stores	\$54.41	\$0.00	\$54.41
Engineering and Supervision		\$280.52	\$280.52
Total			\$1,139.48

Cost to remove existing overhead service:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$0.00	\$124.83	\$124.83
Stores		\$0.00	\$0.00
Engineering and Supervision		\$72.28	\$72.28
Total			\$197.11

Undepreciated value of the existing overhead service drop:

Cost to install new overhead service:	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$84.37	\$246.02	\$330.39
Stores	\$14.34	\$0.00	\$14.34
Engineering and Supervision		\$142.45	\$142.45
Total			\$487.18

Remaining undepreciated value = (Ave remaining life / Ave service life)* (OH Service cost)			
Remaining undepreciated value =	15	34	487.18
			\$214.93
Salvage value of overhead service = (Salvage rate)*(Ave remaining life)*(OH Service Cost)			
Salvage value of overhead service=	-0.0039	15	487.18
			(\$28.50)

DIFFERENTIAL

Underground cost	\$1,139.00
Cost to remove overhead	\$197.00
Remaining undepreciated value	\$215.00
Salvage value	(\$29.00)
Total	<u>\$1,522.00</u>

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 30- Existing service - UG - Cust install conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	424.18	RSUG	LRSUG	I	\$14.82	\$805.72	\$0.00	\$820.54	0.18
CABLE-GRIP-SGL-MD-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$430.38	\$0.00	\$430.38	0.00
CABLE-SEC-2/0-AL-TX-F		I	380.00	RSUG	LRSUG	I	\$0.00	\$328.51	\$0.00	\$328.51	0.00
CABLE-SEC-4/0-AL-TX-F		I	35.00	RSUG	LRSUG	I	\$0.00	\$46.83	\$0.00	\$46.83	0.00
UADD-1MH-F		I	0.18	RSUG	LRSUG	I	\$14.82	\$0.00	\$0.00	\$14.82	0.18
UNIT SERVICES		I	668.00	RSUG	LRSUG	I	\$3,512.62	\$1,247.26	\$0.00	\$4,759.88	42.66
CABLE-SVC-2/0-AL-TX-F		I	125.00	RSUG	LRSUG	I	\$0.00	\$108.06	\$0.00	\$108.06	0.00
CABLE-SVC-350-AL-TX-F		I	120.00	RSUG	LRSUG	I	\$0.00	\$248.00	\$0.00	\$248.00	0.00
CABLE-SVC-4/0-AL-TX-F		I	385.00	RSUG	LRSUG	I	\$0.00	\$515.17	\$0.00	\$515.17	0.00
RISER-2 1/2IN-COND-SVC-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$12.25	\$0.00	\$12.25	0.00
RISER-2IN-SVC-CONV-LEFT-F		I	2.00	RSUG	LRSUG	I	\$0.00	\$363.78	\$0.00	\$363.78	0.00
ULAB-CONN-SVC-EQUIP-F		I	4.00	RSUG	LRSUG	I	\$79.05	\$0.00	\$0.00	\$79.05	0.96
ULAB-RISER-MBASE-CONV-LEFT-F		I	4.00	RSUG	LRSUG	I	\$1,317.44	\$0.00	\$0.00	\$1,317.44	16.00
ULAB-RISER-MBASE-F		I	9.00	RSUG	LRSUG	I	\$284.07	\$0.00	\$0.00	\$284.07	3.45
ULAB-SVC-EXCOND-150-F		I	4.00	RSUG	LRSUG	I	\$800.34	\$0.00	\$0.00	\$800.34	9.72
ULAB-SVC-EXCOND-75-F		I	6.00	RSUG	LRSUG	I	\$1,031.72	\$0.00	\$0.00	\$1,031.72	12.53
UNDERGROUND CONDUIT		I	640.00	RSUG	LRSUG	I	\$0.00	\$644.54	\$0.00	\$644.54	0.00
COND-BEND-2 1/2IN-PVC-90DEG-		I	10.00	RSUG	LRSUG	I	\$0.00	\$94.55	\$0.00	\$94.55	0.00
COND-STICK-2 1/2IN-PVC-SCH40-		I	630.00	RSUG	LRSUG	I	\$0.00	\$549.99	\$0.00	\$549.99	0.00
UNDERGROUND PEDESTALS		I	27.00	RSUG	LRSUG	I	\$508.86	\$235.04	\$0.00	\$743.90	6.18
CONN-UG-HH-SUB-350-3POS-F		I	3.00	RSUG	LRSUG	I	\$0.00	\$22.08	\$0.00	\$22.08	0.00
CONN-UG-PED-AG-4POS-SM-F		I	6.00	RSUG	LRSUG	I	\$0.00	\$18.26	\$0.00	\$18.26	0.00
PED-AG-MD-POLY-F		I	3.00	RSUG	LRSUG	I	\$0.00	\$194.70	\$0.00	\$194.70	0.00
ULAB-CONN-BAR/FLOOD-SEC-F		I	3.00	RSUG	LRSUG	I	\$60.93	\$0.00	\$0.00	\$60.93	0.74
ULAB-CONN-BLOCK-PED-SEC-1P-		I	6.00	RSUG	LRSUG	I	\$88.10	\$0.00	\$0.00	\$88.10	1.07
ULAB-PED-AG-F		I	6.00	RSUG	LRSUG	I	\$359.83	\$0.00	\$0.00	\$359.83	4.37
UNDERGROUND TERMINATIONS		I	27.00	RSUG	LRSUG	I	\$808.58	\$273.25	\$0.00	\$1,081.83	9.82
RISER-2 1/4IN-UGUARD-3PC-F		I	9.00	RSUG	LRSUG	I	\$0.00	\$273.25	\$0.00	\$273.25	0.00
ULAB-CONN-SEC-RISER-P		I	9.00	RSUG	LRSUG	I	\$222.32	\$0.00	\$0.00	\$222.32	2.70
ULAB-RISER-SM-F		I	9.00	RSUG	LRSUG	I	\$586.26	\$0.00	\$0.00	\$586.26	7.12
Grand Total:			1,788.18				\$4,844.88	\$3,205.81	\$0.00	\$8,050.69	58.84

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
					\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%

Detailed Cost Report-Detail

LRSUG	RSUG				\$4,844.88	\$0.00	\$3,205.81	\$544.98	\$0.00	\$0.00	\$8,595.67	63.33%
					\$0.00	\$0.00	\$0.00	\$544.98	\$0.00	\$0.00	\$544.98	0.00%
				CABLE-GRIP-SGL-MD-F	\$0.00	\$0.00	\$430.38	\$0.00	\$0.00	\$0.00	\$430.38	0.00%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$328.51	\$0.00	\$0.00	\$0.00	\$328.51	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$46.83	\$0.00	\$0.00	\$0.00	\$46.83	0.00%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$108.06	\$0.00	\$0.00	\$0.00	\$108.06	0.00%
				CABLE-SVC-350-AL-TX-F	\$0.00	\$0.00	\$248.00	\$0.00	\$0.00	\$0.00	\$248.00	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$515.17	\$0.00	\$0.00	\$0.00	\$515.17	0.00%
				COND-BEND-2 1/2IN-PVC-	\$0.00	\$0.00	\$94.55	\$0.00	\$0.00	\$0.00	\$94.55	0.00%
				COND-STICK-2 1/2IN-PVC-	\$0.00	\$0.00	\$549.99	\$0.00	\$0.00	\$0.00	\$549.99	0.00%
				CONN-UG-HH-SUB-350-	\$0.00	\$0.00	\$22.08	\$0.00	\$0.00	\$0.00	\$22.08	0.00%
				CONN-UG-PED-AG-4POS-	\$0.00	\$0.00	\$18.26	\$0.00	\$0.00	\$0.00	\$18.26	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$194.70	\$0.00	\$0.00	\$0.00	\$194.70	0.00%
				RISER-2 1/2IN-COND-SVC-	\$0.00	\$0.00	\$12.25	\$0.00	\$0.00	\$0.00	\$12.25	0.00%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$273.25	\$0.00	\$0.00	\$0.00	\$273.25	0.00%
				RISER-2IN-SVC-CONV-	\$0.00	\$0.00	\$363.78	\$0.00	\$0.00	\$0.00	\$363.78	0.00%
				UADD-1MH-F	\$14.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.82	0.19%
				ULAB-CONN-BAR/FLOOD-	\$60.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$60.93	0.80%
				ULAB-CONN-BLOCK-PED-	\$88.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$88.10	1.15%
				ULAB-CONN-SEC-RISER-P	\$222.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$222.32	2.91%
				ULAB-CONN-SVC-EQUIP-F	\$79.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$79.05	1.03%
				ULAB-PED-AG-F	\$359.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$359.83	4.70%
				ULAB-RISER-MBASE-	\$1,317.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,317.44	17.22%
				ULAB-RISER-MBASE-F	\$284.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$284.07	3.71%
				ULAB-RISER-SM-F	\$586.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$586.26	7.66%
				ULAB-SVC-EXCOND-150-F	\$800.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$800.34	10.46%
				ULAB-SVC-EXCOND-75-F	\$1,031.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,031.72	13.49%
Total					\$4,844.88	\$0.00	\$3,205.81	\$544.98	\$0.00	\$0.00	\$8,595.67	63.33%

Type	Activity	Cost
Capital	I	\$11,400.86
Total Cost		\$11,400.86

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	61.32 %
36700	31.94 %
36600	6.74 %

TRENCH CREDIT

date 3/6/2020

Fixed Cost from computer study			
Trench	labor	material	total
	\$2,118.61	\$ -	\$2,118.61
subtotal			\$2,118.61
fleet			\$ -
engineering supervision			\$1,226.67
stores loading (Included in materials)			\$ -
total			\$3,345.28
total = 1000' machine trench with backfill			
		cost per foot	\$ 3.35

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 5- Trench cost

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	1,000.00				\$2,118.61	\$0.00	\$0.00	\$2,118.61	25.73
ULAB-TRN-18W-36D-F		I	1,000.00				\$2,118.61	\$0.00	\$0.00	\$2,118.61	25.73
Grand Total:			1,000.00				\$2,118.61	\$0.00	0.00	\$2,118.61	25.73

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$2,118.61	\$1,226.67	\$0.00	\$0.00	\$0.00	\$0.00	\$3,345.28	100.00%
					\$0.00	\$1,226.67	\$0.00	\$0.00	\$0.00	\$0.00	\$1,226.67	36.67%
				ULAB-TRN-18W-36D-F	\$2,118.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,118.61	63.33%
Total					\$2,118.61	\$1,226.67	\$0.00	\$0.00	\$0.00	\$0.00	\$3,345.28	100.00%

Type	Activity	Cost
		\$3,345.28
Total Cost		\$3,345.28

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	100 %

**DUKE ENERGY FLORIDA
OVERHEAD / UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT
AVERAGE UNDERGROUND FEEDER COSTS**

**SCHEDULE NO. 12
3/6/2019**

1/0 Al. Underground Cable

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$23,554.99	\$20,506.79	\$44,061.78
Stores - 10.0% stores + 7% s&	\$4,004.35	\$0.00	\$4,004.35
Subtotal			\$48,066.13
Engineering and Supervision			\$11,873.43
Total			\$59,939.56

1/0 AAAC Overhead Conductor

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$12,610.36	\$54,938.99	\$67,549.35
Stores - 10.0% stores + 7% s&	\$2,143.76	\$0.00	\$2,143.76
Subtotal			\$69,693.11
Engineering and Supervision			\$31,809.68
Total			\$101,502.79
NPV Life Cycle Cost	(\$26.28)		

$$\begin{aligned} \text{Differential} &= (59,939.56 - 101,502.79) / 5280 \text{ plus NPV} \\ &= \boxed{(\$34.15)} / \text{ft.} \end{aligned}$$

**DUKE ENERGY FLORIDA
OVERHEAD / UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT
AVERAGE UNDERGROUND FEEDER COSTS**

**SCHEDULE NO. 12
3/6/2019**

1/0 Al. Underground Cable

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$15,128.64	\$18,759.53	\$33,888.17
Stores - 10.0% stores + 7% s€	\$2,571.87	\$0.00	\$2,571.87
Subtotal			\$36,460.04
Engineering and Supervision			\$10,861.77
Total			\$47,321.81

1/0 AAAC Overhead Conductor

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$12,610.36	\$54,938.99	\$67,549.35
Stores - 10.0% stores + 7% s€	\$2,143.76	\$0.00	\$2,143.76
Subtotal			\$69,693.11
Engineering and Supervision			\$31,809.68
Total			\$101,502.79
NPV Life Cycle Cost	(\$26.28)		

Differential = (59,939.56 - 101,502.79) / 5280 plus NPV

= (\$36.54) /ft.

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 21- Small Duke Trench Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSUG~LRSUG~I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	10,680.00				\$15,089.64	\$15,128.64	\$0.00	\$30,218.28	183.26
CABLE-PRI-1/0-AL-3/C-TRXLPE-LC-		I	5,300.00				\$0.00	\$9,698.21	\$0.00	\$9,698.21	0.00
CONN-UG-SPL-15KV-1/0ALSOL-F		I	15.00				\$0.00	\$910.85	\$0.00	\$910.85	0.00
GND-EQUIP-6-UG-F		I	5.00				\$0.00	\$16.43	\$0.00	\$16.43	0.00
GND-ROD-ADD-VRT-UG-F		I	15.00				\$0.00	\$134.41	\$0.00	\$134.41	0.00
GND-ROD-UG-F		I	5.00				\$0.00	\$33.74	\$0.00	\$33.74	0.00
STRUCT-PB-RECT-CTE-MD-F		I	5.00				\$0.00	\$4,335.00	\$0.00	\$4,335.00	0.00
UADD-WZ-SETUP-F		I	5.00				\$411.70	\$0.00	\$0.00	\$411.70	5.00
ULAB-CABLE-COND-LG-3/C-F		I	5,280.00				\$11,168.60	\$0.00	\$0.00	\$11,168.60	135.64
ULAB-CONN-SPL-PRI-SM-F		I	15.00				\$1,195.58	\$0.00	\$0.00	\$1,195.58	14.52
ULAB-GND-ROD-ADD-VRT-F		I	15.00				\$444.64	\$0.00	\$0.00	\$444.64	5.40
ULAB-GND-ROD-F		I	5.00				\$197.62	\$0.00	\$0.00	\$197.62	2.40
ULAB-GND-WIRE-EQUIP-1P-F		I	5.00				\$210.79	\$0.00	\$0.00	\$210.79	2.56
ULAB-GND-WIRE-EQUIP-3P-F		I	5.00				\$377.12	\$0.00	\$0.00	\$377.12	4.58
ULAB-PULLBOX-SM-F		I	5.00				\$1,083.59	\$0.00	\$0.00	\$1,083.59	13.16
UNDERGROUND CONDUIT		I	10,560.00				\$5,417.15	\$8,426.35	\$0.00	\$13,843.50	65.79
COND-STICK-4IN-PVC-SCH40-F		I	5,280.00				\$0.00	\$8,426.35	\$0.00	\$8,426.35	0.00
ULAB-STICK-TRN-LG-F		I	5,280.00				\$5,417.15	\$0.00	\$0.00	\$5,417.15	65.79
Grand Total:			21,240.00				\$20,506.79	\$23,554.99	\$0.00	\$44,061.78	249.05

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$20,506.79	\$11,873.43	\$23,554.99	\$4,004.35	\$0.00	\$0.00	\$59,939.56	100.00%
					\$0.00	\$11,873.43	\$0.00	\$4,004.35	\$0.00	\$0.00	\$15,877.78	36.67%
				CABLE-PRI-1/0-AL-3/C-	\$0.00	\$0.00	\$9,698.21	\$0.00	\$0.00	\$0.00	\$9,698.21	0.00%
				COND-STICK-4IN-PVC-	\$0.00	\$0.00	\$8,426.35	\$0.00	\$0.00	\$0.00	\$8,426.35	0.00%
				CONN-UG-SPL-15KV-	\$0.00	\$0.00	\$910.85	\$0.00	\$0.00	\$0.00	\$910.85	0.00%
				GND-EQUIP-6-UG-F	\$0.00	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$16.43	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$134.41	\$0.00	\$0.00	\$0.00	\$134.41	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$33.74	\$0.00	\$0.00	\$0.00	\$33.74	0.00%
				STRUCT-PB-RECT-CTE-	\$0.00	\$0.00	\$4,335.00	\$0.00	\$0.00	\$0.00	\$4,335.00	0.00%
				UADD-WZ-SETUP-F	\$411.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$411.70	1.27%
				ULAB-CABLE-COND-LG-	\$11,168.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,168.60	34.49%
				ULAB-CONN-SPL-PRI-SM-	\$1,195.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,195.58	3.69%
				ULAB-GND-ROD-ADD-VRT-	\$444.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$444.64	1.37%
				ULAB-GND-ROD-F	\$197.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.62	0.61%

Detailed Cost Report-Detail

				ULAB-GND-WIRE-EQUIP-	\$210.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.79	0.65%
				ULAB-GND-WIRE-EQUIP-	\$377.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$377.12	1.16%
				ULAB-PULLBOX-SM-F	\$1,083.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,083.59	3.35%
				ULAB-STICK-TRN-LG-F	\$5,417.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,417.15	16.73%
Total					\$20,506.79	\$11,873.43	\$23,554.99	\$4,004.35	\$0.00	\$0.00	\$59,939.56	100.00%

Type	Activity	Cost
		\$59,939.56
Total Cost		\$59,939.56

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	1.69 %
36700	55.19 %
36600	42.03 %
99999	1.08 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 25- Small Customer Trench Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	10,680.00	RSUG	LRSUG	I	\$18,759.53	\$15,128.64	\$0.00	\$33,888.17	227.83
CABLE-PRI-1/0-AL-3/C-TRXLPE-LC-		I	5,300.00	RSUG	LRSUG	I	\$0.00	\$9,698.21	\$0.00	\$9,698.21	0.00
CONN-UG-SPL-15KV-1/0ALSOL-F		I	15.00	RSUG	LRSUG	I	\$0.00	\$910.85	\$0.00	\$910.85	0.00
GND-EQUIP-6-UG-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$16.43	\$0.00	\$16.43	0.00
GND-ROD-ADD-VRT-UG-F		I	15.00	RSUG	LRSUG	I	\$0.00	\$134.41	\$0.00	\$134.41	0.00
GND-ROD-UG-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$33.74	\$0.00	\$33.74	0.00
STRUCT-PB-RECT-CTE-MD-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$4,335.00	\$0.00	\$4,335.00	0.00
UADD-WZ-SETUP-F		I	5.00	RSUG	LRSUG	I	\$411.70	\$0.00	\$0.00	\$411.70	5.00
ULAB-CABLE-EXCOND-LG-3/C-200-		I	5,280.00	RSUG	LRSUG	I	\$14,838.49	\$0.00	\$0.00	\$14,838.49	180.21
ULAB-CONN-SPL-PRI-SM-F		I	15.00	RSUG	LRSUG	I	\$1,195.58	\$0.00	\$0.00	\$1,195.58	14.52
ULAB-GND-ROD-ADD-VRT-F		I	15.00	RSUG	LRSUG	I	\$444.64	\$0.00	\$0.00	\$444.64	5.40
ULAB-GND-ROD-F		I	5.00	RSUG	LRSUG	I	\$197.62	\$0.00	\$0.00	\$197.62	2.40
ULAB-GND-WIRE-EQUIP-1P-F		I	5.00	RSUG	LRSUG	I	\$210.79	\$0.00	\$0.00	\$210.79	2.56
ULAB-GND-WIRE-EQUIP-3P-F		I	5.00	RSUG	LRSUG	I	\$377.12	\$0.00	\$0.00	\$377.12	4.58
ULAB-PULLBOX-SM-F		I	5.00	RSUG	LRSUG	I	\$1,083.59	\$0.00	\$0.00	\$1,083.59	13.16
Grand Total:			10,680.00				\$18,759.53	\$15,128.64	\$0.00	\$33,888.17	227.83

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I			\$18,759.53	\$10,861.77	\$15,128.64	\$2,571.87	\$0.00	\$0.00	\$47,321.81	100.00%
					\$0.00	\$10,861.77	\$0.00	\$2,571.87	\$0.00	\$0.00	\$13,433.64	36.67%
				CABLE-PRI-1/0-AL-3/C-	\$0.00	\$0.00	\$9,698.21	\$0.00	\$0.00	\$0.00	\$9,698.21	0.00%
				CONN-UG-SPL-15KV-	\$0.00	\$0.00	\$910.85	\$0.00	\$0.00	\$0.00	\$910.85	0.00%
				GND-EQUIP-6-UG-F	\$0.00	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$16.43	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$134.41	\$0.00	\$0.00	\$0.00	\$134.41	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$33.74	\$0.00	\$0.00	\$0.00	\$33.74	0.00%
				STRUCT-PB-RECT-CTE-	\$0.00	\$0.00	\$4,335.00	\$0.00	\$0.00	\$0.00	\$4,335.00	0.00%
				UADD-WZ-SETUP-F	\$411.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$411.70	1.39%
				ULAB-CABLE-EXCOND-LG-	\$14,838.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,838.49	50.09%
				ULAB-CONN-SPL-PRI-SM-	\$1,195.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,195.58	4.04%
				ULAB-GND-ROD-ADD-VRT-	\$444.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$444.64	1.50%
				ULAB-GND-ROD-F	\$197.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.62	0.67%
				ULAB-GND-WIRE-EQUIP-	\$210.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.79	0.71%
				ULAB-GND-WIRE-EQUIP-	\$377.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$377.12	1.27%
				ULAB-PULLBOX-SM-F	\$1,083.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,083.59	3.66%
Total					\$18,759.53	\$10,861.77	\$15,128.64	\$2,571.87	\$0.00	\$0.00	\$47,321.81	100.00%

Detailed Cost Report-Detail

Type	Activity	Cost
Capital	I	\$47,321.81
Total Cost		\$47,321.81

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	2.14 %
36700	82.15 %
36600	14.33 %
99999	1.37 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 20- Overhead Small

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	42,642.34				\$41,587.17	\$8,340.81	\$0.00	\$49,927.98	456.40
ARR-LINE-10KV-F		I	12.00				\$0.00	\$294.17	\$0.00	\$294.17	0.00
BKT-TF-CUTOUT-ARR-3P-F		I	12.00				\$0.00	\$1,494.67	\$0.00	\$1,494.67	0.00
CONN-OH-STRP-COMP-1/0AL-F		I	12.00				\$0.00	\$49.77	\$0.00	\$49.77	0.00
HDWR-SP-SM-12IN-GALV-F		I	17.00				\$0.00	\$105.13	\$0.00	\$105.13	0.00
INSL-GAIN-LG-F		I	51.00				\$0.00	\$681.24	\$0.00	\$681.24	0.00
INSL-POST-35KV-PORC-TT-F		I	63.00				\$0.00	\$957.35	\$0.00	\$957.35	0.00
INSL-STUD-STL-12IN-THD-F		I	63.00				\$0.00	\$307.20	\$0.00	\$307.20	0.00
LEAD-EQ-2-CU-COVER-F		I	12.00				\$0.00	\$112.49	\$0.00	\$112.49	0.00
OADD-1MH-F		I	0.34				\$30.98	\$0.00	\$0.00	\$30.98	0.34
OLAB-ARR-F		I	12.00				\$1,081.59	\$0.00	\$0.00	\$1,081.59	11.87
OLAB-BKT-EQUIP-3P-F		I	12.00				\$1,356.78	\$0.00	\$0.00	\$1,356.78	14.89
OLAB-INSL-POST/PIN-F		I	63.00				\$4,082.18	\$0.00	\$0.00	\$4,082.18	44.80
OLAB-WG-PERCH-F		I	5.00				\$10.93	\$0.00	\$0.00	\$10.93	0.12
OLAB-WIRE-SM-F		I	21,120.00				\$35,024.71	\$0.00	\$0.00	\$35,024.71	384.38
TIE-DSIDE-1/0-AL-FNECK-F		I	51.00				\$0.00	\$228.87	\$0.00	\$228.87	0.00
TIE-HAND-6-CU-F		I	12.00				\$0.00	\$26.91	\$0.00	\$26.91	0.00
WG-PTOP-CAP-F		I	5.00				\$0.00	\$173.70	\$0.00	\$173.70	0.00
WIRE-PRI-1/0-AAAC-F		I	21,120.00				\$0.00	\$3,909.31	\$0.00	\$3,909.31	0.00
OVERHEAD POLE AND EQUIP		I	74.00				\$11,851.98	\$4,205.39	\$0.00	\$16,057.37	130.07
GND-POLE-6-F		I	4.00				\$0.00	\$68.73	\$0.00	\$68.73	0.00
GND-ROD-ADD-VRT-OH-F		I	12.00				\$0.00	\$107.53	\$0.00	\$107.53	0.00
GND-ROD-OH-F		I	4.00				\$0.00	\$26.99	\$0.00	\$26.99	0.00
OLAB-GND-ROD-ADD-VRT-F		I	12.00				\$393.64	\$0.00	\$0.00	\$393.64	4.32
OLAB-GND-ROD-F		I	4.00				\$197.73	\$0.00	\$0.00	\$197.73	2.17
OLAB-GND-WIRE-POLE-F		I	4.00				\$306.16	\$0.00	\$0.00	\$306.16	3.36
OLAB-POLE-WD-MD-F		I	17.00				\$10,954.45	\$0.00	\$0.00	\$10,954.45	120.22
POLE-WD-45-C4-F		I	17.00				\$0.00	\$4,002.14	\$0.00	\$4,002.14	0.00
OVERHEAD SECONDARY		I	76.00				\$1,499.84	\$64.16	\$0.00	\$1,564.00	16.46
INSL-SP-SEC-PORC-F		I	17.00				\$0.00	\$10.44	\$0.00	\$10.44	0.00
OLAB-SEC-ATTACH-DE-F		I	17.00				\$961.32	\$0.00	\$0.00	\$961.32	10.55
OLAB-SEC-ATTACH-F		I	17.00				\$538.52	\$0.00	\$0.00	\$538.52	5.91
TIE-SPOOL-1/0-AL-F		I	25.00				\$0.00	\$53.72	\$0.00	\$53.72	0.00
Grand Total:			42,792.34				\$54,938.89	\$12,610.36	\$0.00	\$67,549.35	602.93

Project Details:

Detailed Cost Report-Detail

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
					\$54,938.99	\$31,809.68	\$12,610.36	\$2,143.76	\$0.00	\$0.00	\$101,502.79	100.00%
					\$0.00	\$31,809.68	\$0.00	\$2,143.76	\$0.00	\$0.00	\$33,953.44	36.67%
				ARR-LINE-10KV-F	\$0.00	\$0.00	\$294.17	\$0.00	\$0.00	\$0.00	\$294.17	0.00%
				BKT-TF-CUTOUT-ARR-3P-	\$0.00	\$0.00	\$1,494.67	\$0.00	\$0.00	\$0.00	\$1,494.67	0.00%
				CONN-OH-STRP-COMP-	\$0.00	\$0.00	\$49.77	\$0.00	\$0.00	\$0.00	\$49.77	0.00%
				GND-POLE-6-F	\$0.00	\$0.00	\$68.73	\$0.00	\$0.00	\$0.00	\$68.73	0.00%
				GND-ROD-ADD-VRT-OH-F	\$0.00	\$0.00	\$107.53	\$0.00	\$0.00	\$0.00	\$107.53	0.00%
				GND-ROD-OH-F	\$0.00	\$0.00	\$26.99	\$0.00	\$0.00	\$0.00	\$26.99	0.00%
				HDWR-SP-SM-12IN-GALV-	\$0.00	\$0.00	\$105.13	\$0.00	\$0.00	\$0.00	\$105.13	0.00%
				INSL-GAIN-LG-F	\$0.00	\$0.00	\$681.24	\$0.00	\$0.00	\$0.00	\$681.24	0.00%
				INSL-POST-35KV-PORC-TT	\$0.00	\$0.00	\$957.35	\$0.00	\$0.00	\$0.00	\$957.35	0.00%
				INSL-SP-SEC-PORC-F	\$0.00	\$0.00	\$10.44	\$0.00	\$0.00	\$0.00	\$10.44	0.00%
				INSL-STUD-STL-12IN-THD-	\$0.00	\$0.00	\$307.20	\$0.00	\$0.00	\$0.00	\$307.20	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$112.49	\$0.00	\$0.00	\$0.00	\$112.49	0.00%
				OADD-1MH-F	\$30.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30.98	0.04%
				OLAB-ARR-F	\$1,081.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,081.59	1.25%
				OLAB-BKT-EQUIP-3P-F	\$1,356.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,356.78	1.56%
				OLAB-GND-ROD-ADD-VRT-	\$393.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$393.64	0.45%
				OLAB-GND-ROD-F	\$197.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.73	0.23%
				OLAB-GND-WIRE-POLE-F	\$306.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$306.16	0.35%
				OLAB-INSL-POST/PIN-F	\$4,082.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,082.18	4.71%
				OLAB-POLE-WD-MD-F	\$10,954.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,954.45	12.63%
				OLAB-SEC-ATTACH-DE-F	\$961.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$961.32	1.11%
				OLAB-SEC-ATTACH-F	\$538.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$538.52	0.62%
				OLAB-WG-PERCH-F	\$10.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10.93	0.01%
				OLAB-WIRE-SM-F	\$35,024.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$35,024.71	40.37%
				POLE-WD-45-C4-F	\$0.00	\$0.00	\$4,002.14	\$0.00	\$0.00	\$0.00	\$4,002.14	0.00%
				TIE-DSIDE-1/0-AL-FNECK-	\$0.00	\$0.00	\$228.87	\$0.00	\$0.00	\$0.00	\$228.87	0.00%
				TIE-HAND-6-CU-F	\$0.00	\$0.00	\$26.91	\$0.00	\$0.00	\$0.00	\$26.91	0.00%
				TIE-SPOOL-1/0-AL-F	\$0.00	\$0.00	\$53.72	\$0.00	\$0.00	\$0.00	\$53.72	0.00%
				WG-PTOP-CAP-F	\$0.00	\$0.00	\$173.70	\$0.00	\$0.00	\$0.00	\$173.70	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$3,909.31	\$0.00	\$0.00	\$0.00	\$3,909.31	0.00%
Total					\$54,938.99	\$31,809.68	\$12,610.36	\$2,143.76	\$0.00	\$0.00	\$101,502.79	100.00%

Type	Activity	Cost
		\$101,502.79
Total Cost		\$101,502.79

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	25.89 %

Detailed Cost Report-Detail

36500		74.11 %
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**DUKE ENERGY FLORIDA
OVERHEAD / UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT**

AVERAGE UNDERGROUND FEEDER COSTS

SCHEDULE NO. 12

500 MCM Al. Underground Cable

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$86,685.30	\$20,246.59	\$106,931.89
Stores - 10.0% stores + 7% s&	\$14,736.50	\$0.00	\$14,736.50
Subtotal			\$121,668.39
Engineering and Supervision			\$11,722.78
Total			\$133,391.17

336 MCM AAAC Overhead Conductor

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$20,619.23	\$73,634.06	\$94,253.29
Stores - 10.0% stores + 7% s&	\$3,505.27	\$0.00	\$3,505.27
Subtotal			\$97,758.56
Engineering and Supervision			\$42,634.12
Total			\$140,392.68

NPV Life Cycle Cost (\$26.28)

$$\begin{aligned} \text{Differential} &= (133,391.17 - 140,392.68) / 5280 \text{ plus NPV} \\ &= \boxed{(\$27.61)} / \text{ft.} \end{aligned}$$

**DUKE ENERGY FLORIDA
OVERHEAD / UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT**

AVERAGE UNDERGROUND FEEDER COSTS

SCHEDULE NO. 12

500 MCM Al. Underground Cable

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$70,778.72	\$13,358.02	\$84,136.74
Stores - 10.0% stores + 7% se	\$12,032.38	\$0.00	\$12,032.38
Subtotal			\$96,169.12
Engineering and Supervision			\$7,734.29
Total			\$103,903.42

336 MCM AAAC Overhead Conductor

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$20,619.23	\$73,634.06	\$94,253.29
Stores - 10.0% stores + 7% se	\$3,505.27	\$0.00	\$3,505.27
Subtotal			\$97,758.56
Engineering and Supervision			\$42,634.12
Total			\$140,392.68

NPV Life Cycle Cost (\$26.28)

Differential = (133,391.17 - 140,392.68) / 5280 plus NPV

= (\$33.19)/ft.

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 19- Medium UG Duke Trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSUG~LRSUG~I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	21,274.00				\$14,829.44	\$70,751.84	\$0.00	\$85,581.28	180.19
CABLE-PRI-500-AL-TRXLPE-LC-		I	15,900.00				\$0.00	\$57,263.85	\$0.00	\$57,263.85	0.00
CONN-UG-SPL-600V-500AL-TX-F		I	15.00				\$0.00	\$1,770.30	\$0.00	\$1,770.30	0.00
GND-EQUIP-6-UG-F		I	5.00				\$0.00	\$16.43	\$0.00	\$16.43	0.00
GND-ROD-ADD-VRT-UG-F		I	12.00				\$0.00	\$107.53	\$0.00	\$107.53	0.00
GND-ROD-UG-F		I	5.00				\$0.00	\$33.74	\$0.00	\$33.74	0.00
STRUCT-PB-RECT-CTE-LG-STL-		I	5.00				\$0.00	\$11,559.99	\$0.00	\$11,559.99	0.00
UADD-WZ-SETUP-F		I	5.00				\$411.70	\$0.00	\$0.00	\$411.70	5.00
ULAB-CABLE-COND-LG-3/C-F		I	5,280.00				\$11,168.60	\$0.00	\$0.00	\$11,168.60	135.64
ULAB-CONN-SPL-SEC-F		I	15.00				\$612.61	\$0.00	\$0.00	\$612.61	7.44
ULAB-GND-ROD-ADD-VRT-F		I	12.00				\$355.71	\$0.00	\$0.00	\$355.71	4.32
ULAB-GND-ROD-F		I	5.00				\$197.62	\$0.00	\$0.00	\$197.62	2.40
ULAB-GND-WIRE-EQUIP-1P-F		I	5.00				\$210.79	\$0.00	\$0.00	\$210.79	2.56
ULAB-GND-WIRE-EQUIP-3P-F		I	5.00				\$377.12	\$0.00	\$0.00	\$377.12	4.58
ULAB-PULLBOX-LG-F		I	5.00				\$1,495.29	\$0.00	\$0.00	\$1,495.29	18.16
UNDERGROUND CONDUIT		I	10,560.00				\$5,417.15	\$15,933.46	\$0.00	\$21,350.61	65.79
COND-STICK-6IN-PVC-SCH40-F		I	5,280.00				\$0.00	\$15,933.46	\$0.00	\$15,933.46	0.00
ULAB-STICK-TRN-LG-F		I	5,280.00				\$5,417.15	\$0.00	\$0.00	\$5,417.15	65.79
Grand Total:			31,834.00				\$20,246.59	\$86,685.30	\$0.00	\$106,931.89	245.89

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$20,246.59	\$11,722.77	\$86,685.30	\$14,736.51	\$0.00	\$0.00	\$133,391.17	100.00%
					\$0.00	\$11,722.77	\$0.00	\$14,736.51	\$0.00	\$0.00	\$26,459.28	36.67%
				CABLE-PRI-500-AL-	\$0.00	\$0.00	\$57,263.85	\$0.00	\$0.00	\$0.00	\$57,263.85	0.00%
				COND-STICK-6IN-PVC-	\$0.00	\$0.00	\$15,933.46	\$0.00	\$0.00	\$0.00	\$15,933.46	0.00%
				CONN-UG-SPL-600V-500AL	\$0.00	\$0.00	\$1,770.30	\$0.00	\$0.00	\$0.00	\$1,770.30	0.00%
				GND-EQUIP-6-UG-F	\$0.00	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$16.43	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$107.53	\$0.00	\$0.00	\$0.00	\$107.53	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$33.74	\$0.00	\$0.00	\$0.00	\$33.74	0.00%
				STRUCT-PB-RECT-CTE-LG-	\$0.00	\$0.00	\$11,559.99	\$0.00	\$0.00	\$0.00	\$11,559.99	0.00%
				UADD-WZ-SETUP-F	\$411.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$411.70	1.29%
				ULAB-CABLE-COND-LG-	\$11,168.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,168.60	34.94%
				ULAB-CONN-SPL-SEC-F	\$612.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$612.61	1.92%
				ULAB-GND-ROD-ADD-VRT-	\$355.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$355.71	1.11%
				ULAB-GND-ROD-F	\$197.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.62	0.62%

Detailed Cost Report-Detail

				ULAB-GND-WIRE-EQUIP-	\$210.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.79	0.66%
				ULAB-GND-WIRE-EQUIP-	\$377.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$377.12	1.18%
				ULAB-PULLBOX-LG-F	\$1,495.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,495.29	4.68%
				ULAB-STICK-TRN-LG-F	\$5,417.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,417.15	16.94%
Total					\$20,246.59	\$11,722.77	\$86,685.30	\$14,736.51	\$0.00	\$0.00	\$133,391.17	100.00%

Type	Activity	Cost
		\$133,391.17
Total Cost		\$133,391.17

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	0.65 %
36700	66.56 %
36600	32.30 %
99999	0.49 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 26- Medium UG Customer Trench Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	21,280.00	RSUG	LRSUG	I	\$13,358.02	\$70,778.72	\$0.00	\$84,136.74	162.23
CABLE-PRI-500-AL-TRXLPE-LC-		I	15,900.00	RSUG	LRSUG	I	\$0.00	\$57,263.85	\$0.00	\$57,263.85	0.00
CONN-UG-SPL-600V-500AL-TX-F		I	15.00	RSUG	LRSUG	I	\$0.00	\$1,770.30	\$0.00	\$1,770.30	0.00
GND-EQUIP-6-UG-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$16.43	\$0.00	\$16.43	0.00
GND-ROD-ADD-VRT-UG-F		I	15.00	RSUG	LRSUG	I	\$0.00	\$134.41	\$0.00	\$134.41	0.00
GND-ROD-UG-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$33.74	\$0.00	\$33.74	0.00
STRUCT-PB-RECT-CTE-LG-STL-		I	5.00	RSUG	LRSUG	I	\$0.00	\$11,559.99	\$0.00	\$11,559.99	0.00
UADD-WZ-SETUP-F		I	5.00	RSUG	LRSUG	I	\$411.70	\$0.00	\$0.00	\$411.70	5.00
ULAB-CABLE-EXCOND-LG-200-F		I	5,280.00	RSUG	LRSUG	I	\$9,608.25	\$0.00	\$0.00	\$9,608.25	116.69
ULAB-CONN-SPL-SEC-F		I	15.00	RSUG	LRSUG	I	\$612.61	\$0.00	\$0.00	\$612.61	7.44
ULAB-GND-ROD-ADD-VRT-F		I	15.00	RSUG	LRSUG	I	\$444.64	\$0.00	\$0.00	\$444.64	5.40
ULAB-GND-ROD-F		I	5.00	RSUG	LRSUG	I	\$197.62	\$0.00	\$0.00	\$197.62	2.40
ULAB-GND-WIRE-EQUIP-1P-F		I	5.00	RSUG	LRSUG	I	\$210.79	\$0.00	\$0.00	\$210.79	2.56
ULAB-GND-WIRE-EQUIP-3P-F		I	5.00	RSUG	LRSUG	I	\$377.12	\$0.00	\$0.00	\$377.12	4.58
ULAB-PULLBOX-LG-F		I	5.00	RSUG	LRSUG	I	\$1,495.29	\$0.00	\$0.00	\$1,495.29	18.16
Grand Total:			21,280.00				\$13,358.02	\$70,778.72	\$0.00	\$84,136.74	162.23

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I			\$13,358.02	\$7,734.29	\$70,778.72	\$12,032.39	\$0.00	\$0.00	\$103,903.42	100.00%
					\$0.00	\$7,734.29	\$0.00	\$12,032.39	\$0.00	\$0.00	\$19,766.68	36.67%
				CABLE-PRI-500-AL-	\$0.00	\$0.00	\$57,263.85	\$0.00	\$0.00	\$0.00	\$57,263.85	0.00%
				CONN-UG-SPL-600V-500AL	\$0.00	\$0.00	\$1,770.30	\$0.00	\$0.00	\$0.00	\$1,770.30	0.00%
				GND-EQUIP-6-UG-F	\$0.00	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$16.43	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$134.41	\$0.00	\$0.00	\$0.00	\$134.41	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$33.74	\$0.00	\$0.00	\$0.00	\$33.74	0.00%
				STRUCT-PB-RECT-CTE-LG	\$0.00	\$0.00	\$11,559.99	\$0.00	\$0.00	\$0.00	\$11,559.99	0.00%
				UADD-WZ-SETUP-F	\$411.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$411.70	1.95%
				ULAB-CABLE-EXCOND-LG-	\$9,608.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,608.25	45.55%
				ULAB-CONN-SPL-SEC-F	\$612.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$612.61	2.90%
				ULAB-GND-ROD-ADD-VRT-	\$444.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$444.64	2.11%
				ULAB-GND-ROD-F	\$197.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.62	0.94%
				ULAB-GND-WIRE-EQUIP-	\$210.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.79	1.00%
				ULAB-GND-WIRE-EQUIP-	\$377.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$377.12	1.79%
				ULAB-PULLBOX-LG-F	\$1,495.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,495.29	7.09%
Total					\$13,358.02	\$7,734.29	\$70,778.72	\$12,032.39	\$0.00	\$0.00	\$103,903.42	100.00%

Detailed Cost Report-Detail

Type	Activity	Cost
Capital	I	\$103,903.42
Total Cost		\$103,903.42

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	0.98 %
36700	83.11 %
36600	15.29 %
99999	0.63 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 35628327

Service Address: , ST PETERSBURG , FL

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Version: 18-Overhead Medium

Work Order Owner: Flatter, Kathy L.

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	42,763.50				\$54,420.50	\$14,461.41	\$0.00	\$68,881.91	597.24
ARR-LINE-10KV-F		I	12.00				\$0.00	\$294.17	\$0.00	\$294.17	0.00
BKT-TF-CUTOUT-ARR-3P-F		I	12.00				\$0.00	\$1,494.67	\$0.00	\$1,494.67	0.00
HDWR-SP-SM-12IN-GALV-F		I	25.00				\$0.00	\$154.61	\$0.00	\$154.61	0.00
INSL-GAIN-LG-F		I	75.00				\$0.00	\$1,001.82	\$0.00	\$1,001.82	0.00
INSL-POST-35KV-PORC-TT-F		I	87.00				\$0.00	\$1,322.06	\$0.00	\$1,322.06	0.00
INSL-STUD-STL-12IN-THD-F		I	87.00				\$0.00	\$424.22	\$0.00	\$424.22	0.00
LEAD-EQ-2-CU-COVER-F		I	25.00				\$0.00	\$234.36	\$0.00	\$234.36	0.00
OADD-1MH-F		I	0.50				\$45.56	\$0.00	\$0.00	\$45.56	0.50
OLAB-ARR-F		I	12.00				\$1,081.59	\$0.00	\$0.00	\$1,081.59	11.87
OLAB-BKT-EQUIP-3P-F		I	12.00				\$1,356.78	\$0.00	\$0.00	\$1,356.78	14.89
OLAB-INSL-POST/PIN-F		I	87.00				\$5,637.59	\$0.00	\$0.00	\$5,637.59	61.87
OLAB-WG-PERCH-F		I	7.00				\$15.49	\$0.00	\$0.00	\$15.49	0.17
OLAB-WIRE-MD-F		I	15,840.00				\$37,526.86	\$0.00	\$0.00	\$37,526.86	411.84
OLAB-WIRE-SM-F		I	5,280.00				\$8,756.63	\$0.00	\$0.00	\$8,756.63	96.10
TIE-HAND-6-CU-F		I	12.00				\$0.00	\$26.91	\$0.00	\$26.91	0.00
TIE-SIDE-336-AL-FNECK-F		I	63.00				\$0.00	\$193.84	\$0.00	\$193.84	0.00
WG-PTOP-CAP-F		I	7.00				\$0.00	\$243.18	\$0.00	\$243.18	0.00
WIRE-PRI-1/0-AAAC-F		I	5,280.00				\$0.00	\$977.33	\$0.00	\$977.33	0.00
WIRE-PRI-336-AAC-F		I	15,840.00				\$0.00	\$8,094.24	\$0.00	\$8,094.24	0.00
OVERHEAD POLE AND EQUIP		I	90.00				\$17,007.55	\$6,088.75	\$0.00	\$23,096.30	186.65
GND-POLE-6-F		I	4.00				\$0.00	\$68.73	\$0.00	\$68.73	0.00
GND-ROD-ADD-VRT-OH-F		I	12.00				\$0.00	\$107.53	\$0.00	\$107.53	0.00
GND-ROD-OH-F		I	4.00				\$0.00	\$26.99	\$0.00	\$26.99	0.00
OLAB-GND-ROD-ADD-VRT-F		I	12.00				\$393.64	\$0.00	\$0.00	\$393.64	4.32
OLAB-GND-ROD-F		I	4.00				\$197.73	\$0.00	\$0.00	\$197.73	2.17
OLAB-GND-WIRE-POLE-F		I	4.00				\$306.16	\$0.00	\$0.00	\$306.16	3.36
OLAB-POLE-WD-MD-F		I	25.00				\$16,110.02	\$0.00	\$0.00	\$16,110.02	176.80
POLE-WD-45-C4-F		I	25.00				\$0.00	\$5,885.50	\$0.00	\$5,885.50	0.00
OVERHEAD SECONDARY		I	100.00				\$2,206.01	\$69.07	\$0.00	\$2,275.08	24.21
INSL-SP-SEC-PORC-F		I	25.00				\$0.00	\$15.35	\$0.00	\$15.35	0.00
OLAB-SEC-ATTACH-DE-F		I	25.00				\$1,414.18	\$0.00	\$0.00	\$1,414.18	15.52
OLAB-SEC-ATTACH-F		I	25.00				\$791.83	\$0.00	\$0.00	\$791.83	8.69
TIE-SPOOL-1/0-AL-F		I	25.00				\$0.00	\$53.72	\$0.00	\$53.72	0.00
Grand Total:			42,953.50				\$73,634.06	\$20,619.23	\$0.00	\$94,253.29	808.10

Detailed Cost Report-Detail

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
					\$73,634.06	\$42,634.12	\$20,619.23	\$3,505.27	\$0.00	\$0.00	\$140,392.68	100.00%
					\$0.00	\$42,634.12	\$0.00	\$3,505.27	\$0.00	\$0.00	\$46,139.39	36.67%
				ARR-LINE-10KV-F	\$0.00	\$0.00	\$294.17	\$0.00	\$0.00	\$0.00	\$294.17	0.00%
				BKT-TF-CUTOUT-ARR-3P-	\$0.00	\$0.00	\$1,494.67	\$0.00	\$0.00	\$0.00	\$1,494.67	0.00%
				GND-POLE-6-F	\$0.00	\$0.00	\$68.73	\$0.00	\$0.00	\$0.00	\$68.73	0.00%
				GND-ROD-ADD-VRT-OH-F	\$0.00	\$0.00	\$107.53	\$0.00	\$0.00	\$0.00	\$107.53	0.00%
				GND-ROD-OH-F	\$0.00	\$0.00	\$26.99	\$0.00	\$0.00	\$0.00	\$26.99	0.00%
				HDWR-SP-SM-12IN-GALV-	\$0.00	\$0.00	\$154.61	\$0.00	\$0.00	\$0.00	\$154.61	0.00%
				INSL-GAIN-LG-F	\$0.00	\$0.00	\$1,001.82	\$0.00	\$0.00	\$0.00	\$1,001.82	0.00%
				INSL-POST-35KV-PORC-TT	\$0.00	\$0.00	\$1,322.06	\$0.00	\$0.00	\$0.00	\$1,322.06	0.00%
				INSL-SP-SEC-PORC-F	\$0.00	\$0.00	\$15.35	\$0.00	\$0.00	\$0.00	\$15.35	0.00%
				INSL-STUD-STL-12IN-THD-	\$0.00	\$0.00	\$424.22	\$0.00	\$0.00	\$0.00	\$424.22	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$234.36	\$0.00	\$0.00	\$0.00	\$234.36	0.00%
				OADD-1MH-F	\$45.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.56	0.04%
				OLAB-ARR-F	\$1,081.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,081.59	0.93%
				OLAB-BKT-EQUIP-3P-F	\$1,356.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,356.78	1.17%
				OLAB-GND-ROD-ADD-VRT-	\$393.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$393.64	0.34%
				OLAB-GND-ROD-F	\$197.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.73	0.17%
				OLAB-GND-WIRE-POLE-F	\$306.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$306.16	0.26%
				OLAB-INSL-POST/PIN-F	\$5,637.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,637.59	4.85%
				OLAB-POLE-WD-MD-F	\$16,110.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,110.02	13.86%
				OLAB-SEC-ATTACH-DE-F	\$1,414.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,414.18	1.22%
				OLAB-SEC-ATTACH-F	\$791.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$791.83	0.68%
				OLAB-WG-PERCH-F	\$15.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.49	0.01%
				OLAB-WIRE-MD-F	\$37,526.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37,526.86	32.28%
				OLAB-WIRE-SM-F	\$8,756.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,756.63	7.53%
				POLE-WD-45-C4-F	\$0.00	\$0.00	\$5,885.50	\$0.00	\$0.00	\$0.00	\$5,885.50	0.00%
				TIE-HAND-6-CU-F	\$0.00	\$0.00	\$26.91	\$0.00	\$0.00	\$0.00	\$26.91	0.00%
				TIE-SIDE-336-AL-FNECK-F	\$0.00	\$0.00	\$193.84	\$0.00	\$0.00	\$0.00	\$193.84	0.00%
				TIE-SPOOL-1/0-AL-F	\$0.00	\$0.00	\$53.72	\$0.00	\$0.00	\$0.00	\$53.72	0.00%
				WG-PTOP-CAP-F	\$0.00	\$0.00	\$243.18	\$0.00	\$0.00	\$0.00	\$243.18	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$977.33	\$0.00	\$0.00	\$0.00	\$977.33	0.00%
				WIRE-PRI-336-AAC-F	\$0.00	\$0.00	\$8,094.24	\$0.00	\$0.00	\$0.00	\$8,094.24	0.00%
Total					\$73,634.06	\$42,634.12	\$20,619.23	\$3,505.27	\$0.00	\$0.00	\$140,392.68	100.00%

Type	Activity	Cost
		\$140,392.68
Total Cost		\$140,392.68

Total CIAC:

Breakdown of cost by FERC Account

Detailed Cost Report-Detail

FERC	Percentage
36400	26.23 %
36500	73.77 %

**DUKE ENERGY FLORIDA
OVERHEAD / UNDERGROUND RESIDENTIAL COST DATA
DUKE TRENCH AND INSTALL CONDUIT
AVERAGE UNDERGROUND FEEDER COSTS**

SCHEDULE NO. 12

1000 MCM Al. Underground Cable

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$116,234.17	\$18,356.06	\$134,590.23
Stores - 10.0% stores + 7% se	\$19,759.81	\$0.00	\$19,759.81
Subtotal			\$154,350.04
Engineering and Supervision			\$10,628.16
Total			\$164,978.20

795 MCM AAAC Overhead Conductor

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$32,186.37	\$79,263.45	\$111,449.82
Stores - 10.0% stores + 7% se	\$5,471.68	\$0.00	\$5,471.68
Subtotal			\$116,921.50
Engineering and Supervision			\$45,893.54
Total			\$162,815.04

NPV Life Cycle Cost (\$26.28)

Differential = (164,978.20 - 162,815.04) / 5280 plus NPV

= (\$25.87)/ft.

**DUKE ENERGY FLORIDA
OVERHEAD / UNDERGROUND RESIDENTIAL COST DATA
CUSTOMER TRENCH, PROVIDE AND INSTALL CONDUIT
AVERAGE UNDERGROUND FEEDER COSTS**

SCHEDULE NO. 12

1000 MCM Al. Underground Cable

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$100,327.59	\$19,983.10	\$120,310.69
Stores - 10.0% stores + 7% se	\$17,055.69	\$0.00	\$17,055.69
Subtotal			\$137,366.38
Engineering and Supervision			\$11,570.21
Total			\$148,936.60

795 MCM AAAC Overhead Conductor

	<u>Material</u>	<u>Labor</u>	<u>Total</u>
From Computer Study	\$32,186.37	\$79,263.45	\$111,449.82
Stores - 10.0% stores + 7% se	\$5,471.68	\$0.00	\$5,471.68
Subtotal			\$116,921.50
Engineering and Supervision			\$45,893.54
Total			\$162,815.04

NPV Life Cycle Cost (\$26.28)

Differential = (164,978.20 - 162,815.04) / 5280 plus NPV

= (\$28.91)/ft.

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 17- Large UG Duke Trench Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	21,269.00				\$12,938.91	\$100,300.71	\$0.00	\$113,239.62	157.14
CABLE-PRI-1000-AL-TRXLPE-LC-		I	15,900.00				\$0.00	\$83,742.12	\$0.00	\$83,742.12	0.00
CONN-UG-SPL-PRI-1000-750-25KV-		I	15.00				\$0.00	\$4,840.90	\$0.00	\$4,840.90	0.00
GND-EQUIP-6-UG-F		I	5.00				\$0.00	\$16.43	\$0.00	\$16.43	0.00
GND-ROD-ADD-VRT-UG-F		I	12.00				\$0.00	\$107.53	\$0.00	\$107.53	0.00
GND-ROD-UG-F		I	5.00				\$0.00	\$33.74	\$0.00	\$33.74	0.00
STRUCT-PB-RECT-CTE-LG-STL-		I	5.00				\$0.00	\$11,559.99	\$0.00	\$11,559.99	0.00
UADD-WZ-SETUP-F		I	5.00				\$411.70	\$0.00	\$0.00	\$411.70	5.00
ULAB-CABLE-COND-LG-F		I	5,280.00				\$8,260.35	\$0.00	\$0.00	\$8,260.35	100.32
ULAB-CONN-SPL-PRI-LG-F		I	15.00				\$2,007.45	\$0.00	\$0.00	\$2,007.45	24.38
ULAB-GND-ROD-ADD-VRT-F		I	12.00				\$355.71	\$0.00	\$0.00	\$355.71	4.32
ULAB-GND-ROD-F		I	5.00				\$197.62	\$0.00	\$0.00	\$197.62	2.40
ULAB-GND-WIRE-EQUIP-1P-F		I	5.00				\$210.79	\$0.00	\$0.00	\$210.79	2.56
ULAB-PULLBOX-LG-F		I	5.00				\$1,495.29	\$0.00	\$0.00	\$1,495.29	18.16
UNDERGROUND CONDUIT		I	10,560.00				\$5,417.15	\$15,933.46	\$0.00	\$21,350.61	65.79
COND-STICK-6IN-PVC-SCH40-F		I	5,280.00				\$0.00	\$15,933.46	\$0.00	\$15,933.46	0.00
ULAB-STICK-TRN-LG-F		I	5,280.00				\$5,417.15	\$0.00	\$0.00	\$5,417.15	65.79
Grand Total:			31,829.00				\$18,356.06	\$116,234.17	\$0.00	\$134,590.23	222.93

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
			I		\$18,356.06	\$10,628.15	\$116,234.17	\$19,759.81	\$0.00	\$0.00	\$164,978.19	100.00%
					\$0.00	\$10,628.15	\$0.00	\$19,759.81	\$0.00	\$0.00	\$30,387.96	36.67%
				CABLE-PRI-1000-AL-	\$0.00	\$0.00	\$83,742.12	\$0.00	\$0.00	\$0.00	\$83,742.12	0.00%
				COND-STICK-6IN-PVC-	\$0.00	\$0.00	\$15,933.46	\$0.00	\$0.00	\$0.00	\$15,933.46	0.00%
				CONN-UG-SPL-PRI-1000-	\$0.00	\$0.00	\$4,840.90	\$0.00	\$0.00	\$0.00	\$4,840.90	0.00%
				GND-EQUIP-6-UG-F	\$0.00	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$16.43	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$107.53	\$0.00	\$0.00	\$0.00	\$107.53	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$33.74	\$0.00	\$0.00	\$0.00	\$33.74	0.00%
				STRUCT-PB-RECT-CTE-LG-	\$0.00	\$0.00	\$11,559.99	\$0.00	\$0.00	\$0.00	\$11,559.99	0.00%
				UADD-WZ-SETUP-F	\$411.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$411.70	1.42%
				ULAB-CABLE-COND-LG-F	\$8,260.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,260.35	28.50%
				ULAB-CONN-SPL-PRI-LG-F	\$2,007.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,007.45	6.93%
				ULAB-GND-ROD-ADD-VRT-	\$355.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$355.71	1.23%
				ULAB-GND-ROD-F	\$197.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.62	0.68%
				ULAB-GND-WIRE-EQUIP-	\$210.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.79	0.73%

Detailed Cost Report-Detail

				ULAB-PULLBOX-LG-F	\$1,495.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,495.29	5.16%
				ULAB-STICK-TRN-LG-F	\$5,417.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,417.15	18.69%
Total					\$18,356.06	\$10,828.15	\$116,234.17	\$19,759.81	\$0.00	\$0.00	\$164,978.19	100.00%

Type	Activity	Cost
		\$164,978.19
Total Cost		\$164,978.19

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	0.53 %
36700	72.96 %
36600	26.11 %
99999	0.39 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 35628327

Version: 27- Large UG Customer Trench Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Rate Filings for 2020

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	21,280.00	RSUG	LRSUG	I	\$19,983.10	\$100,327.59	\$0.00	\$120,310.69	242.69
CABLE-PRI-1000-AL-TRXLPE-LC-		I	15,900.00	RSUG	LRSUG	I	\$0.00	\$83,742.12	\$0.00	\$83,742.12	0.00
CONN-UG-SPL-PRI-1000-750-25KV-		I	15.00	RSUG	LRSUG	I	\$0.00	\$4,840.90	\$0.00	\$4,840.90	0.00
GND-EQUIP-6-UG-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$16.43	\$0.00	\$16.43	0.00
GND-ROD-ADD-VRT-UG-F		I	15.00	RSUG	LRSUG	I	\$0.00	\$134.41	\$0.00	\$134.41	0.00
GND-ROD-UG-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$33.74	\$0.00	\$33.74	0.00
STRUCT-PB-RECT-CTE-LG-STL-		I	5.00	RSUG	LRSUG	I	\$0.00	\$11,559.99	\$0.00	\$11,559.99	0.00
UADD-WZ-SETUP-F		I	5.00	RSUG	LRSUG	I	\$411.70	\$0.00	\$0.00	\$411.70	5.00
ULAB-CABLE-EXCOND-LG-3/C-200-		I	5,280.00	RSUG	LRSUG	I	\$14,838.49	\$0.00	\$0.00	\$14,838.49	180.21
ULAB-CONN-SPL-PRI-LG-F		I	15.00	RSUG	LRSUG	I	\$2,007.45	\$0.00	\$0.00	\$2,007.45	24.38
ULAB-GND-ROD-ADD-VRT-F		I	15.00	RSUG	LRSUG	I	\$444.64	\$0.00	\$0.00	\$444.64	5.40
ULAB-GND-ROD-F		I	5.00	RSUG	LRSUG	I	\$197.62	\$0.00	\$0.00	\$197.62	2.40
ULAB-GND-WIRE-EQUIP-1P-F		I	5.00	RSUG	LRSUG	I	\$210.79	\$0.00	\$0.00	\$210.79	2.56
ULAB-GND-WIRE-EQUIP-3P-F		I	5.00	RSUG	LRSUG	I	\$377.12	\$0.00	\$0.00	\$377.12	4.58
ULAB-PULLBOX-LG-F		I	5.00	RSUG	LRSUG	I	\$1,495.29	\$0.00	\$0.00	\$1,495.29	18.16
Grand Total:			21,280.00				\$19,983.10	\$100,327.59	\$0.00	\$120,310.69	242.69

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$19,983.10	\$11,570.21	\$100,327.59	\$17,055.69	\$0.00	\$0.00	\$148,936.59	100.00%
					\$0.00	\$11,570.21	\$0.00	\$17,055.69	\$0.00	\$0.00	\$28,625.90	36.67%
				CABLE-PRI-1000-AL-	\$0.00	\$0.00	\$83,742.12	\$0.00	\$0.00	\$0.00	\$83,742.12	0.00%
				CONN-UG-SPL-PRI-1000-	\$0.00	\$0.00	\$4,840.90	\$0.00	\$0.00	\$0.00	\$4,840.90	0.00%
				GND-EQUIP-6-UG-F	\$0.00	\$0.00	\$16.43	\$0.00	\$0.00	\$0.00	\$16.43	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$134.41	\$0.00	\$0.00	\$0.00	\$134.41	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$33.74	\$0.00	\$0.00	\$0.00	\$33.74	0.00%
				STRUCT-PB-RECT-CTE-LG-	\$0.00	\$0.00	\$11,559.99	\$0.00	\$0.00	\$0.00	\$11,559.99	0.00%
				UADD-WZ-SETUP-F	\$411.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$411.70	1.30%
				ULAB-CABLE-EXCOND-LG-	\$14,838.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,838.49	47.03%
				ULAB-CONN-SPL-PRI-LG-F	\$2,007.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,007.45	6.36%
				ULAB-GND-ROD-ADD-VRT-	\$444.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$444.64	1.41%
				ULAB-GND-ROD-F	\$197.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.62	0.63%
				ULAB-GND-WIRE-EQUIP-	\$210.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$210.79	0.67%
				ULAB-GND-WIRE-EQUIP-	\$377.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$377.12	1.20%
				ULAB-PULLBOX-LG-F	\$1,495.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,495.29	4.74%
Total					\$19,983.10	\$11,570.21	\$100,327.59	\$17,055.69	\$0.00	\$0.00	\$148,936.59	100.00%

Detailed Cost Report-Detail

Type	Activity	Cost
Capital	I	\$148,936.59
Total Cost		\$148,936.59

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	0.68 %
36700	88.22 %
36600	10.67 %
99999	0.44 %

Detailed Cost Report-Detail

Grand Total:			42,977.50				\$79,263.45	\$32,186.37	0.00	\$111,449.82	869.88
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Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
					\$79,263.45	\$45,893.54	\$32,186.37	\$5,471.68	\$0.00	\$0.00	\$162,815.04	100.00%
					\$0.00	\$45,893.54	\$0.00	\$5,471.68	\$0.00	\$0.00	\$51,365.22	36.67%
				ARR-LINE-10KV-F	\$0.00	\$0.00	\$294.17	\$0.00	\$0.00	\$0.00	\$294.17	0.00%
				BKT-TF-CUTOUT-ARR-3P-	\$0.00	\$0.00	\$1,494.67	\$0.00	\$0.00	\$0.00	\$1,494.67	0.00%
				CONN-OH-STRP-BLT-	\$0.00	\$0.00	\$336.31	\$0.00	\$0.00	\$0.00	\$336.31	0.00%
				GND-POLE-6-F	\$0.00	\$0.00	\$68.73	\$0.00	\$0.00	\$0.00	\$68.73	0.00%
				GND-ROD-ADD-VRT-OH-F	\$0.00	\$0.00	\$107.53	\$0.00	\$0.00	\$0.00	\$107.53	0.00%
				GND-ROD-OH-F	\$0.00	\$0.00	\$26.99	\$0.00	\$0.00	\$0.00	\$26.99	0.00%
				HDWR-SP-SM-12IN-GALV-	\$0.00	\$0.00	\$154.61	\$0.00	\$0.00	\$0.00	\$154.61	0.00%
				INSL-GAIN-LG-F	\$0.00	\$0.00	\$1,001.82	\$0.00	\$0.00	\$0.00	\$1,001.82	0.00%
				INSL-POST-35KV-PORC-TT	\$0.00	\$0.00	\$1,322.06	\$0.00	\$0.00	\$0.00	\$1,322.06	0.00%
				INSL-SP-SEC-PORC-F	\$0.00	\$0.00	\$15.35	\$0.00	\$0.00	\$0.00	\$15.35	0.00%
				INSL-STUD-STL-12IN-THD-	\$0.00	\$0.00	\$424.22	\$0.00	\$0.00	\$0.00	\$424.22	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$234.36	\$0.00	\$0.00	\$0.00	\$234.36	0.00%
				OADD-1MH-F	\$45.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$45.56	0.04%
				OLAB-ARR-F	\$1,081.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,081.59	0.86%
				OLAB-BKT-EQUIP-3P-F	\$1,356.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,356.78	1.08%
				OLAB-GND-ROD-ADD-VRT-	\$393.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$393.64	0.31%
				OLAB-GND-ROD-F	\$197.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$197.73	0.16%
				OLAB-GND-WIRE-POLE-F	\$306.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$306.16	0.24%
				OLAB-INSL-POST/PIN-F	\$5,637.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,637.59	4.50%
				OLAB-POLE-WD-MD-F	\$16,110.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,110.02	12.87%
				OLAB-SEC-ATTACH-DE-F	\$1,414.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,414.18	1.13%
				OLAB-SEC-ATTACH-F	\$791.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$791.83	0.63%
				OLAB-WG-PERCH-F	\$15.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$15.49	0.01%
				OLAB-WIRE-LG-F	\$43,156.25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$43,156.25	34.48%
				OLAB-WIRE-SM-F	\$8,756.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,756.63	7.00%
				POLE-WD-45-C4-F	\$0.00	\$0.00	\$5,885.50	\$0.00	\$0.00	\$0.00	\$5,885.50	0.00%
				TIE-HAND-6-CU-F	\$0.00	\$0.00	\$26.91	\$0.00	\$0.00	\$0.00	\$26.91	0.00%
				TIE-SIDE-795-AL-FNECK-F	\$0.00	\$0.00	\$324.00	\$0.00	\$0.00	\$0.00	\$324.00	0.00%
				TIE-SPOOL-1/0-AL-F	\$0.00	\$0.00	\$53.72	\$0.00	\$0.00	\$0.00	\$53.72	0.00%
				WG-PTOP-CAP-F	\$0.00	\$0.00	\$243.18	\$0.00	\$0.00	\$0.00	\$243.18	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$977.33	\$0.00	\$0.00	\$0.00	\$977.33	0.00%
				WIRE-PRI-795-AAC-F	\$0.00	\$0.00	\$19,194.91	\$0.00	\$0.00	\$0.00	\$19,194.91	0.00%
Total					\$79,263.45	\$45,893.54	\$32,186.37	\$5,471.68	\$0.00	\$0.00	\$162,815.04	100.00%

Type	Activity	Cost
		\$162,815.04
Total Cost		\$162,815.04

Total CIAC:

Detailed Cost Report-Detail

Breakdown of cost by FERC Account

FERC	Percentage
36400	22.62 %
36500	77.38 %

210 Lot Subdivision Underground (Low Density) WR #30353291 Duke Trench All

Item	Material	Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 19,022.29	\$ 90.58	\$ 17,421.50	\$ 82.96	\$ 36,443.79	\$ 173.54
Primary	\$ 41,258.07	\$ 196.47	\$ 31,341.68	\$ 149.25	\$ 72,599.75	\$ 345.71
Secondary	\$ 55,481.22	\$ 264.20	\$ 52,170.87	\$ 248.43	\$ 107,652.09	\$ 512.63
Transformers	\$ 30,351.99	\$ 144.53	\$ 2,579.53	\$ 12.28	\$ 32,931.52	\$ 156.82
Trenching						
Primary & Secondary	\$ -	\$ -	\$ 36,054.47	\$ 171.69	\$ 36,054.47	\$ 171.69
Service	\$ -	\$ -	\$ 53,084.60	\$ 252.78	\$ 53,084.60	\$ 252.78
Subtotal						
Store Handling	\$ 24,839.31	\$ 118.28		\$ -	\$ 24,839.31	\$ 118.28
Engineering	\$ -	\$ -	\$ 48,336.55	\$ 230.17	\$ 48,336.55	\$ 230.17
Supervision	\$ -	\$ -	\$ 63,209.33	\$ 301.00	\$ 63,209.33	\$ 301.00
Fleet	\$ -	\$ -	\$ 52,189.60	\$ 248.52	\$ 52,189.60	\$ 248.52
Totals	\$ 170,952.88	\$ 814.06	\$ 304,198.53	\$ 1,448.56	\$ 475,151.41	\$ 2,262.63

210 Lot Subdivision Underground (Low Density) WR #30353291 Customer Trench, Provide and Install Conduit All

Item	Material		Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 7,432.30	\$	35.39	\$ 40,274.14	\$ 191.78	\$ 47,706.44	\$ 227.17
Primary	\$ 26,264.47	\$	125.07	\$ 20,672.62	\$ 98.44	\$ 46,937.09	\$ 223.51
Secondary	\$ 34,077.72	\$	162.27	\$ 38,266.71	\$ 182.22	\$ 72,344.43	\$ 344.50
Transformers	\$ 30,351.99	\$	144.53	\$ 2,579.53	\$ 12.28	\$ 32,931.52	\$ 156.82
Trenching							
Primary & Secondary	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
Service	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
Subtotal							
Store Handling	\$ 16,681.50	\$	79.44		\$ -	\$ 16,681.50	\$ 79.44
Engineering	\$ -	\$	-	\$ 25,539.86	\$ 121.62	\$ 25,539.86	\$ 121.62
Supervision	\$ -	\$	-	\$ 33,398.28	\$ 159.04	\$ 33,398.28	\$ 159.04
Fleet	\$ -	\$	-	\$ 27,575.72	\$ 131.31	\$ 27,575.72	\$ 131.31
Totals	\$ 114,807.98	\$	546.70	\$ 160,731.15	\$ 765.39	\$ 275,539.13	\$ 1,312.09

210 Lot Subdivision Underground (Low Density) WR #30353291 Customer Mainline - Duke Services

Item	Material	Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 19,022.29	\$ 90.58	\$ 17,421.50	\$ 82.96	\$ 36,443.79	\$ 173.54
Primary	\$ 26,264.47	\$ 125.07	\$ 20,672.62	\$ 98.44	\$ 46,937.09	\$ 223.51
Secondary	\$ 34,077.72	\$ 162.27	\$ 38,266.71	\$ 182.22	\$ 72,344.43	\$ 344.50
Transformers	\$ 30,351.99	\$ 144.53	\$ 2,579.53	\$ 12.28	\$ 32,931.52	\$ 156.82
Trenching						
Primary & Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service	\$ -	\$ -	\$ 53,084.60	\$ 252.78	\$ 53,084.60	\$ 252.78
Subtotal						
Store Handling	\$ 18,651.80	\$ 88.82		\$ -	\$ 18,651.80	\$ 88.82
Engineering	\$ -	\$ -	\$ 33,125.06	\$ 157.74	\$ 33,125.06	\$ 157.74
Supervision	\$ -	\$ -	\$ 43,317.39	\$ 206.27	\$ 43,317.39	\$ 206.27
Fleet	\$ -	\$ -	\$ 35,765.56	\$ 170.31	\$ 35,765.56	\$ 170.31
Totals	\$ 128,368.27	\$ 611.28	\$ 208,467.41	\$ 992.70	\$ 336,835.68	\$ 1,603.98

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30353291
 Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701
 GL Account: P67D-U486-69100-RSUG-LRSUG-I
 Work Order Description: Low Density Subdivision UG for rate filings

Version: 4- 210 lot underground transformers
 Work Order Owner: Flatter, Kathy L.

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	34.00	RSOH	LRSOH	I	\$2,579.53	\$30,351.99	\$0.00	\$32,931.51	31.33
TF-UG-50-12KV-240/120V-1P-3S-F		I	2.00	RSOH	LRSOH	I	\$0.00	\$3,604.00	\$0.00	\$3,604.00	0.00
TF-UG-50-12KV-240/120V-1P-4S-F		I	8.00	RSOH	LRSOH	I	\$0.00	\$13,104.27	\$0.00	\$13,104.27	0.00
TF-UG-75-12KV-240/120V-1P-3S-F		I	1.00	RSOH	LRSOH	I	\$0.00	\$2,119.82	\$0.00	\$2,119.82	0.00
TF-UG-75-12KV-240/120V-1P-4S-F		I	6.00	RSOH	LRSOH	I	\$0.00	\$11,523.90	\$0.00	\$11,523.90	0.00
ULAB-TF-PAD-1P-F		I	17.00	RSOH	LRSOH	I	\$2,579.53	\$0.00	\$0.00	\$2,579.53	31.33
Grand Total:			34.00				\$2,579.53	\$30,351.99	0.00	\$32,931.51	31.33

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$2,579.53	\$1,493.55	\$30,351.99	\$5,159.84	\$0.00	\$0.00	\$39,584.90	100.00%
					\$0.00	\$1,493.55	\$0.00	\$5,159.84	\$0.00	\$0.00	\$6,653.38	36.67%
				TF-UG-50-12KV-240/120V-	\$0.00	\$0.00	\$3,604.00	\$0.00	\$0.00	\$0.00	\$3,604.00	0.00%
				TF-UG-50-12KV-240/120V-	\$0.00	\$0.00	\$13,104.27	\$0.00	\$0.00	\$0.00	\$13,104.27	0.00%
				TF-UG-75-12KV-240/120V-	\$0.00	\$0.00	\$2,119.82	\$0.00	\$0.00	\$0.00	\$2,119.82	0.00%
				TF-UG-75-12KV-240/120V-	\$0.00	\$0.00	\$11,523.90	\$0.00	\$0.00	\$0.00	\$11,523.90	0.00%
				ULAB-TF-PAD-1P-F	\$2,579.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,579.53	63.33%
Total					\$2,579.53	\$1,493.55	\$30,351.99	\$5,159.84	\$0.00	\$0.00	\$39,584.90	100.00%

Type	Activity	Cost
Capital	I	\$39,584.90
Total Cost		\$39,584.90

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36800	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30353291

Version: 2- 210 lot underground Primary Duke conduit and trench

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	24.08	RSOH	LRSOH	I	\$585.87	\$253.51	\$0.00	\$839.38	6.43
ARR-RISER-10KV-BKT-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$122.54	\$0.00	\$122.54	0.00
BKT-TERM-POLE-1P-FG-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$87.70	\$0.00	\$87.70	0.00
HDWR-MACH-SM-14IN-GALV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$5.77	\$0.00	\$5.77	0.00
LEAD-EQ-2-CU-COVER-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$37.50	\$0.00	\$37.50	0.00
OADD-1MH-F		I	0.08	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
OLAB-ARR-F		I	4.00	RSOH	LRSOH	I	\$380.62	\$0.00	\$0.00	\$380.62	3.96
OLAB-BKT-EQUIP-1P-F		I	4.00	RSOH	LRSOH	I	\$217.96	\$0.00	\$0.00	\$217.96	2.39
UNIT INFRASTRUCTURE		I	27,723.00	RSOH	LRSOH	I	\$17,186.19	\$24,398.20	\$0.00	\$41,584.39	208.72
CABLE-PRI-1/0-AL-TRXLPE-LC-		I	13,726.00	RSOH	LRSOH	I	\$0.00	\$22,374.75	\$0.00	\$22,374.75	0.00
CONN-UG-TF-1P-8POS-SM-500-F		I	51.00	RSOH	LRSOH	I	\$0.00	\$435.54	\$0.00	\$435.54	0.00
ELBOW-FTB-4/0-AL-200A-15KV-LB-		I	2.00	RSOH	LRSOH	I	\$0.00	\$155.75	\$0.00	\$155.75	0.00
GND-EQUIP-4-RING-1P-F		I	17.00	RSOH	LRSOH	I	\$0.00	\$158.66	\$0.00	\$158.66	0.00
GND-ROD-ADD-VRT-UG-F		I	6.00	RSOH	LRSOH	I	\$0.00	\$53.76	\$0.00	\$53.76	0.00
GND-ROD-UG-F		I	17.00	RSOH	LRSOH	I	\$0.00	\$114.72	\$0.00	\$114.72	0.00
STRUCT-PAD-TF-CTE-SM-1P-F		I	17.00	RSOH	LRSOH	I	\$0.00	\$1,105.00	\$0.00	\$1,105.00	0.00
ULAB-CABLE-COND-MD-F		I	13,726.00	RSOH	LRSOH	I	\$12,330.47	\$0.00	\$0.00	\$12,330.47	149.75
ULAB-CONN-BLOCK-SEC-1P-F		I	51.00	RSOH	LRSOH	I	\$747.06	\$0.00	\$0.00	\$747.06	9.07
ULAB-CONN-BLOCK-SEC-1P-NP-F		I	51.00	RSOH	LRSOH	I	\$747.08	\$0.00	\$0.00	\$747.08	9.07
ULAB-EQUIP-BUSH-FTB-F		I	2.00	RSOH	LRSOH	I	\$28.51	\$0.00	\$0.00	\$28.51	0.35
ULAB-GND-ROD-ADD-VRT-F		I	6.00	RSOH	LRSOH	I	\$177.85	\$0.00	\$0.00	\$177.85	2.16
ULAB-GND-ROD-F		I	17.00	RSOH	LRSOH	I	\$671.89	\$0.00	\$0.00	\$671.89	8.16
ULAB-GND-WIRE-EQUIP-1P-F		I	17.00	RSOH	LRSOH	I	\$716.87	\$0.00	\$0.00	\$716.87	8.71
ULAB-PAD-TF-1P-F		I	17.00	RSOH	LRSOH	I	\$1,766.47	\$0.00	\$0.00	\$1,766.47	21.45
UNDERGROUND CONDUIT		I	27,140.00	RSOH	LRSOH	I	\$10,669.08	\$14,993.57	\$0.00	\$25,662.65	129.57
COND-BEND-3IN-PVC-90DEG-R36-		I	38.00	RSOH	LRSOH	I	\$0.00	\$358.89	\$0.00	\$358.89	0.00
COND-STICK-3IN-PVC-SCH40-F		I	13,376.00	RSOH	LRSOH	I	\$0.00	\$14,634.68	\$0.00	\$14,634.68	0.00
ULAB-STICK-TRN-MD-F		I	13,726.00	RSOH	LRSOH	I	\$10,669.08	\$0.00	\$0.00	\$10,669.08	129.57
UNDERGROUND TERMINATIONS		I	80.00	RSOH	LRSOH	I	\$2,893.26	\$1,612.79	\$0.00	\$4,506.05	35.14
ELBOW-1/0-AL-200A-15KV-LB-F		I	32.00	RSOH	LRSOH	I	\$0.00	\$1,161.28	\$0.00	\$1,161.28	0.00
RISER-2 1/4IN-UGUARD-3PC-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$121.44	\$0.00	\$121.44	0.00
TERM-1/0-AL-15KV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$330.06	\$0.00	\$330.06	0.00
ULAB-ELBOW-SM-F		I	32.00	RSOH	LRSOH	I	\$2,182.05	\$0.00	\$0.00	\$2,182.05	26.50
ULAB-RISER-SM-F		I	4.00	RSOH	LRSOH	I	\$260.62	\$0.00	\$0.00	\$260.62	3.17
ULAB-TERM-PRI-SM-F		I	4.00	RSOH	LRSOH	I	\$450.58	\$0.00	\$0.00	\$450.58	5.47

Detailed Cost Report-Detail

OVERHEAD POLE AND EQUIP		I	8.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
OLAB-SCHED-POLE-F		I	4.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
POLE-EXISTING-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
Grand Total:			54,975.08				\$31,341.88	\$41,258.07	0.00	\$72,599.75	379.94

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH				\$31,341.88	\$18,146.83	\$41,258.07	\$7,013.87	\$0.00	\$0.00	\$97,760.45	100.00%
					\$0.00	\$18,146.83	\$0.00	\$7,013.87	\$0.00	\$0.00	\$25,160.70	36.67%
				ARR-RISER-10KV-BKT-F	\$0.00	\$0.00	\$122.54	\$0.00	\$0.00	\$0.00	\$122.54	0.00%
				BKT-TERM-POLE-1P-FG-F	\$0.00	\$0.00	\$87.70	\$0.00	\$0.00	\$0.00	\$87.70	0.00%
				CABLE-PRI-1/0-AL-TRXLPE	\$0.00	\$0.00	\$22,374.75	\$0.00	\$0.00	\$0.00	\$22,374.75	0.00%
				COND-BEND-3IN-PVC	\$0.00	\$0.00	\$358.89	\$0.00	\$0.00	\$0.00	\$358.89	0.00%
				COND-STICK-3IN-PVC	\$0.00	\$0.00	\$14,634.68	\$0.00	\$0.00	\$0.00	\$14,634.68	0.00%
				CONN-UG-TF-1P-8POS-SM	\$0.00	\$0.00	\$435.54	\$0.00	\$0.00	\$0.00	\$435.54	0.00%
				ELBOW-1/0-AL-200A-15KV	\$0.00	\$0.00	\$1,161.28	\$0.00	\$0.00	\$0.00	\$1,161.28	0.00%
				ELBOW-FTB-4/0-AL-200A	\$0.00	\$0.00	\$155.75	\$0.00	\$0.00	\$0.00	\$155.75	0.00%
				GND-EQUIP-4-RING-1P-F	\$0.00	\$0.00	\$158.66	\$0.00	\$0.00	\$0.00	\$158.66	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$53.76	\$0.00	\$0.00	\$0.00	\$53.76	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$114.72	\$0.00	\$0.00	\$0.00	\$114.72	0.00%
				HDWR-MACH-SM-14IN	\$0.00	\$0.00	\$5.77	\$0.00	\$0.00	\$0.00	\$5.77	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$37.50	\$0.00	\$0.00	\$0.00	\$37.50	0.00%
				OADD-1MH-F	\$7.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.29	0.01%
				OLAB-ARR-F	\$360.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$360.62	0.73%
				OLAB-BKT-EQUIP-1P-F	\$217.96	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$217.96	0.44%
				OLAB-SCHED-POLE-F	\$7.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.29	0.01%
				POLE-EXISTING-F	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				RISER-2 1/4IN-UGUARD	\$0.00	\$0.00	\$121.44	\$0.00	\$0.00	\$0.00	\$121.44	0.00%
				STRUCT-PAD-TF-CTE-SM	\$0.00	\$0.00	\$1,105.00	\$0.00	\$0.00	\$0.00	\$1,105.00	0.00%
				TERM-1/0-AL-15KV-F	\$0.00	\$0.00	\$330.06	\$0.00	\$0.00	\$0.00	\$330.06	0.00%
				ULAB-CABLE-COND-MD-F	\$12,330.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,330.47	24.92%
				ULAB-CONN-BLOCK-SEC	\$747.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$747.06	1.51%
				ULAB-CONN-BLOCK-SEC	\$747.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$747.06	1.51%
				ULAB-ELBOW-SM-F	\$2,182.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,182.05	4.41%
				ULAB-EQUIP-BUSH-FTB-F	\$28.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.51	0.06%
				ULAB-GND-ROD-ADD-VRT	\$177.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$177.85	0.36%
				ULAB-GND-ROD-F	\$671.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$671.89	1.36%
				ULAB-GND-WIRE-EQUIP	\$716.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$716.87	1.45%
				ULAB-PAD-TF-1P-F	\$1,766.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,766.47	3.57%
				ULAB-RISER-SM-F	\$260.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$260.62	0.53%
				ULAB-STICK-TRN-MD-F	\$10,669.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,669.08	21.56%
				ULAB-TERM-PRI-SM-F	\$450.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.58	0.91%
Total					\$31,341.88	\$18,146.83	\$41,258.07	\$7,013.87	\$0.00	\$0.00	\$97,760.45	100.00%

Type	Activity	Cost
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Detailed Cost Report-Detail

Capital	I	\$97,760.45
Total Cost		\$97,760.45

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	1.85 %
36500	0.79 %
36700	60.87 %
36600	36.50 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30353291

Version: 10- 210 lot underground Secondary Duke conduit and trench

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	38,181.00	RSOH	LRSOH	I	\$28,194.65	\$23,418.06	\$0.00	\$51,612.71	342.42
CABLE-SEC-2/0-AL-TX-F		I	7,135.00	RSOH	LRSOH	I	\$0.00	\$6,168.21	\$0.00	\$6,168.21	0.00
CABLE-SEC-350-AL-TX-F		I	2,164.00	RSOH	LRSOH	I	\$0.00	\$4,472.34	\$0.00	\$4,472.34	0.00
CABLE-SEC-4/0-AL-TX-F		I	9,549.00	RSOH	LRSOH	I	\$0.00	\$12,777.52	\$0.00	\$12,777.52	0.00
ULAB-CABLE-COND-LG-F		I	2,164.00	RSOH	LRSOH	I	\$3,385.49	\$0.00	\$0.00	\$3,385.49	41.12
ULAB-CABLE-COND-MD-F		I	16,684.00	RSOH	LRSOH	I	\$14,987.73	\$0.00	\$0.00	\$14,987.73	182.02
ULAB-CONN-BLOCK-SEC-1P-F		I	291.00	RSOH	LRSOH	I	\$4,262.65	\$0.00	\$0.00	\$4,262.65	51.77
ULAB-CONN-SEC-EQUIP-F		I	194.00	RSOH	LRSOH	I	\$5,558.78	\$0.00	\$0.00	\$5,558.78	67.51
UNDERGROUND CONDUIT		I	35,970.00	RSOH	LRSOH	I	\$13,904.16	\$21,403.49	\$0.00	\$35,307.65	168.86
COND-BEND-3IN-PVC-90DEG-R38-		I	194.00	RSOH	LRSOH	I	\$0.00	\$1,832.23	\$0.00	\$1,832.23	0.00
COND-STICK-3IN-PVC-SCH40-F		I	17,888.00	RSOH	LRSOH	I	\$0.00	\$19,571.26	\$0.00	\$19,571.26	0.00
ULAB-STICK-TRN-MD-F		I	17,888.00	RSOH	LRSOH	I	\$13,904.16	\$0.00	\$0.00	\$13,904.16	168.86
UNDERGROUND PEDESTALS		I	776.00	RSOH	LRSOH	I	\$10,072.06	\$10,659.66	\$0.00	\$20,731.72	122.32
CONN-UG-PED-AG-INSL-4POS-MD-		I	291.00	RSOH	LRSOH	I	\$0.00	\$4,365.00	\$0.00	\$4,365.00	0.00
PED-AG-MD-POLY-F		I	97.00	RSOH	LRSOH	I	\$0.00	\$6,294.66	\$0.00	\$6,294.66	0.00
ULAB-CONN-BLOCK-PED-SEC-1P-		I	291.00	RSOH	LRSOH	I	\$4,262.65	\$0.00	\$0.00	\$4,262.65	51.77
ULAB-PED-AG-F		I	97.00	RSOH	LRSOH	I	\$5,809.41	\$0.00	\$0.00	\$5,809.41	70.55
Grand Total:			74,827.00				\$52,170.87	\$55,481.22	0.00	\$107,652.08	633.60

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$52,170.87	\$30,206.93	\$55,481.22	\$9,431.81	\$0.00	\$0.00	\$147,290.82	100.00%
					\$0.00	\$30,206.93	\$0.00	\$9,431.81	\$0.00	\$0.00	\$39,638.74	36.67%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$6,168.21	\$0.00	\$0.00	\$0.00	\$6,168.21	0.00%
				CABLE-SEC-350-AL-TX-F	\$0.00	\$0.00	\$4,472.34	\$0.00	\$0.00	\$0.00	\$4,472.34	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$12,777.52	\$0.00	\$0.00	\$0.00	\$12,777.52	0.00%
				COND-BEND-3IN-PVC-	\$0.00	\$0.00	\$1,832.23	\$0.00	\$0.00	\$0.00	\$1,832.23	0.00%
				COND-STICK-3IN-PVC-	\$0.00	\$0.00	\$19,571.26	\$0.00	\$0.00	\$0.00	\$19,571.26	0.00%
				CONN-UG-PED-AG-INSL-	\$0.00	\$0.00	\$4,365.00	\$0.00	\$0.00	\$0.00	\$4,365.00	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$6,294.66	\$0.00	\$0.00	\$0.00	\$6,294.66	0.00%
				ULAB-CABLE-COND-LG-F	\$3,385.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,385.49	4.11%
				ULAB-CABLE-COND-MD-F	\$14,987.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,987.73	18.19%
				ULAB-CONN-BLOCK-PED-	\$4,262.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,262.65	5.17%
				ULAB-CONN-BLOCK-SEC-	\$4,262.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,262.65	5.17%
				ULAB-CONN-SEC-EQUIP-F	\$5,558.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,558.78	6.75%
				ULAB-PED-AG-F	\$5,809.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,809.41	7.05%

Detailed Cost Report-Detail

				ULAB-STICK-TRN-MD-F	\$13,904.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,904.16	16.88%
Total					\$52,170.87	\$30,206.93	\$55,481.22	\$9,431.81	\$0.00	\$0.00	\$147,290.82	100.00%

Type	Activity	Cost
Capital	I	\$147,290.82
Total Cost		\$147,290.82

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	68.09 %
36600	31.91 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30353291
 Service Address: 1372 Beach Dr SE, ST PETERSBURG, FL 33701
 GL Account: P67D-U486-69100-RSUG-LRSUG-I
 Work Order Description: Low Density Subdivision UG for rate filings

Version: 1- 210 lot underground Service Duke conduit trench
 Work Order Owner: Flatter, Kathy L.

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	9,240.00	RSOH	LRSOH	I	\$17,421.50	\$7,718.03	\$0.00	\$25,139.53	211.58
CABLE-SVC-2/0-AL-TX-F		I	8,040.00	RSOH	LRSOH	I	\$0.00	\$6,950.58	\$0.00	\$6,950.58	0.00
CABLE-SVC-4/0-AL-TX-F		I	360.00	RSOH	LRSOH	I	\$0.00	\$481.72	\$0.00	\$481.72	0.00
RISER-2 1/2IN-COND-SVC-F		I	210.00	RSOH	LRSOH	I	\$0.00	\$285.73	\$0.00	\$285.73	0.00
ULAB-CONN-SVC-EQUIP-F		I	210.00	RSOH	LRSOH	I	\$4,149.94	\$0.00	\$0.00	\$4,149.94	50.40
ULAB-RISER-MBASE-F		I	420.00	RSOH	LRSOH	I	\$13,271.56	\$0.00	\$0.00	\$13,271.56	161.18
UNDERGROUND CONDUIT		I	8,820.00	RSOH	LRSOH	I	\$0.00	\$11,304.26	\$0.00	\$11,304.26	0.00
COND-BEND-2 1/2IN-PVC-90DEG-		I	420.00	RSOH	LRSOH	I	\$0.00	\$3,971.06	\$0.00	\$3,971.06	0.00
COND-STICK-2 1/2IN-PVC-SCH40-		I	8,400.00	RSOH	LRSOH	I	\$0.00	\$7,333.20	\$0.00	\$7,333.20	0.00
Grand Total:			18,060.00				\$17,421.50	\$19,022.29	0.00	\$36,443.79	211.58

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I			\$17,421.50	\$10,087.05	\$19,022.29	\$3,233.79	\$0.00	\$0.00	\$49,764.63	100.00%
					\$0.00	\$10,087.05	\$0.00	\$3,233.79	\$0.00	\$0.00	\$13,320.84	36.67%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$6,950.58	\$0.00	\$0.00	\$0.00	\$6,950.58	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$481.72	\$0.00	\$0.00	\$0.00	\$481.72	0.00%
				COND-BEND-2 1/2IN-PVC-	\$0.00	\$0.00	\$3,971.06	\$0.00	\$0.00	\$0.00	\$3,971.06	0.00%
				COND-STICK-2 1/2IN-PVC-	\$0.00	\$0.00	\$7,333.20	\$0.00	\$0.00	\$0.00	\$7,333.20	0.00%
				RISER-2 1/2IN-COND-SVC-	\$0.00	\$0.00	\$285.73	\$0.00	\$0.00	\$0.00	\$285.73	0.00%
				ULAB-CONN-SVC-EQUIP-F	\$4,149.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,149.94	15.09%
				ULAB-RISER-MBASE-F	\$13,271.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,271.56	48.25%
Total					\$17,421.50	\$10,087.05	\$19,022.29	\$3,233.79	\$0.00	\$0.00	\$49,764.63	100.00%

Type	Activity	Cost
Capital	I	\$49,764.63
Total Cost		\$49,764.63

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	72.75 %
36600	27.25 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30353291

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Version: 7- 210 lot underground Service trench Duke

Work Order Owner: Flatter, Kathy L.

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	210.00	RSOH	LRSOH	I	\$52,738.77	\$0.00	\$0.00	\$52,738.77	640.50
ULAB-SVC-COND-75-F		I	210.00	RSOH	LRSOH	I	\$52,738.77	\$0.00	\$0.00	\$52,738.77	640.50
UNDERGROUND CONDUIT		I	210.00	RSOH	LRSOH	I	\$345.83	\$0.00	\$0.00	\$345.83	4.20
ULAB-SVC-DUKE-COND-F		I	210.00	RSOH	LRSOH	I	\$345.83	\$0.00	\$0.00	\$345.83	4.20
Grand Total:			420.00				\$53,084.60	\$0.00	0.00	\$53,084.60	644.70

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$53,084.60	\$30,735.98	\$0.00	\$0.00	\$0.00	\$0.00	\$83,820.58	100.00%
					\$0.00	\$30,735.98	\$0.00	\$0.00	\$0.00	\$0.00	\$30,735.98	36.67%
				ULAB-SVC-COND-75-F	\$52,738.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52,738.77	62.92%
				ULAB-SVC-DUKE-COND-F	\$345.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$345.83	0.41%
Total					\$53,084.60	\$30,735.98	\$0.00	\$0.00	\$0.00	\$0.00	\$83,820.58	100.00%

Type	Activity	Cost
Capital	I	\$83,820.58
Total Cost		\$83,820.58

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	100 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30353291

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Version: 6- 210 lot underground Primary secondary trench Duke

Work Order Owner: Flatter, Kathy L.

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	17,018.00	RSOH	LRSOH	I	\$36,054.47	\$0.00	\$0.00	\$36,054.47	437.87
ULAB-TRN-18W-36D-F		I	17,018.00	RSOH	LRSOH	I	\$36,054.47	\$0.00	\$0.00	\$36,054.47	437.87
Grand Total:			17,018.00				\$36,054.47	\$0.00	0.00	\$36,054.47	437.87

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$36,054.47	\$20,875.54	\$0.00	\$0.00	\$0.00	\$0.00	\$56,930.02	100.00%
					\$0.00	\$20,875.54	\$0.00	\$0.00	\$0.00	\$0.00	\$20,875.54	36.67%
				ULAB-TRN-18W-36D-F	\$36,054.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,054.47	63.33%
Total					\$36,054.47	\$20,875.54	\$0.00	\$0.00	\$0.00	\$0.00	\$56,930.02	100.00%

Type	Activity	Cost
Capital	I	\$56,930.02
Total Cost		\$56,930.02

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30353291

Version: 2- 210 lot Underground primary cust trench conduit

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	24.08	RSOH	LRSOH	I	\$585.91	\$253.50	\$0.00	\$839.41	6.43
ARR-RISER-10KV-8KT-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$122.53	\$0.00	\$122.53	0.00
BKT-TERM-POLE-1P-FG-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$87.70	\$0.00	\$87.70	0.00
HDWR-MACH-SM-14IN-GALV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$5.77	\$0.00	\$5.77	0.00
LEAD-EQ-2-CU-COVER-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$37.50	\$0.00	\$37.50	0.00
OADD-1MH-F		I	0.08	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
OLAB-ARR-F		I	4.00	RSOH	LRSOH	I	\$360.84	\$0.00	\$0.00	\$360.84	3.96
OLAB-BKT-EQUIP-1P-F		I	4.00	RSOH	LRSOH	I	\$217.78	\$0.00	\$0.00	\$217.78	2.39
UNIT INFRASTRUCTURE		I	27,723.00	RSOH	LRSOH	I	\$17,185.99	\$24,398.19	\$0.00	\$41,584.18	208.72
CABLE-PRI-1/0-AL-TRXLPE-LC-		I	13,726.00	RSOH	LRSOH	I	\$0.00	\$22,374.75	\$0.00	\$22,374.75	0.00
CONN-UG-TF-1P-8POS-SM-500-F		I	51.00	RSOH	LRSOH	I	\$0.00	\$435.54	\$0.00	\$435.54	0.00
ELBOW-FTB-4/0-AL-200A-15KV-LB-		I	2.00	RSOH	LRSOH	I	\$0.00	\$155.75	\$0.00	\$155.75	0.00
GND-EQUIP-4-RING-1P-F		I	17.00	RSOH	LRSOH	I	\$0.00	\$158.67	\$0.00	\$158.67	0.00
GND-ROD-ADD-VRT-UG-F		I	6.00	RSOH	LRSOH	I	\$0.00	\$53.76	\$0.00	\$53.76	0.00
GND-ROD-UG-F		I	17.00	RSOH	LRSOH	I	\$0.00	\$114.72	\$0.00	\$114.72	0.00
STRUCT-PAD-TF-CTE-SM-1P-F		I	17.00	RSOH	LRSOH	I	\$0.00	\$1,105.00	\$0.00	\$1,105.00	0.00
ULAB-CABLE-EXCOND-SM-400-F		I	13,726.00	RSOH	LRSOH	I	\$12,330.42	\$0.00	\$0.00	\$12,330.42	149.75
ULAB-CONN-BLOCK-SEC-1P-F		I	51.00	RSOH	LRSOH	I	\$746.82	\$0.00	\$0.00	\$746.82	9.07
ULAB-CONN-BLOCK-SEC-1P-NP-F		I	51.00	RSOH	LRSOH	I	\$746.82	\$0.00	\$0.00	\$746.82	9.07
ULAB-EQUIP-BUSH-FTB-F		I	2.00	RSOH	LRSOH	I	\$28.82	\$0.00	\$0.00	\$28.82	0.35
ULAB-GND-ROD-ADD-VRT-F		I	6.00	RSOH	LRSOH	I	\$177.85	\$0.00	\$0.00	\$177.85	2.16
ULAB-GND-ROD-F		I	17.00	RSOH	LRSOH	I	\$671.89	\$0.00	\$0.00	\$671.89	8.16
ULAB-GND-WIRE-EQUIP-1P-F		I	17.00	RSOH	LRSOH	I	\$717.18	\$0.00	\$0.00	\$717.18	8.71
ULAB-PAD-TF-1P-F		I	17.00	RSOH	LRSOH	I	\$1,766.19	\$0.00	\$0.00	\$1,766.19	21.45
UNDERGROUND TERMINATIONS		I	80.00	RSOH	LRSOH	I	\$2,893.43	\$1,612.78	\$0.00	\$4,506.21	35.14
ELBOW-1/0-AL-200A-15KV-LB-F		I	32.00	RSOH	LRSOH	I	\$0.00	\$1,161.28	\$0.00	\$1,161.28	0.00
RISER-2 1/4IN-UGUARD-3PC-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$121.44	\$0.00	\$121.44	0.00
TERM-1/0-AL-15KV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$330.06	\$0.00	\$330.06	0.00
ULAB-ELBOW-SM-F		I	32.00	RSOH	LRSOH	I	\$2,182.01	\$0.00	\$0.00	\$2,182.01	26.50
ULAB-RISER-SM-F		I	4.00	RSOH	LRSOH	I	\$261.02	\$0.00	\$0.00	\$261.02	3.17
ULAB-TERM-PRI-SM-F		I	4.00	RSOH	LRSOH	I	\$450.40	\$0.00	\$0.00	\$450.40	5.47
OVERHEAD POLE AND EQUIP		I	8.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
OLAB-SCHED-POLE-F		I	4.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
POLE-EXISTING-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
Grand Total:			27,835.08				\$20,672.62	\$26,284.47	0.00	\$46,957.09	250.37

Detailed Cost Report-Detail

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$20,672.62	\$11,969.44	\$26,264.47	\$4,464.96	\$0.00	\$0.00	\$63,371.49	100.00%
					\$0.00	\$11,969.44	\$0.00	\$4,464.96	\$0.00	\$0.00	\$16,434.40	36.67%
				ARR-RISER-10KV-BKT-F	\$0.00	\$0.00	\$122.53	\$0.00	\$0.00	\$0.00	\$122.53	0.00%
				BKT-TERM-POLE-1P-FG-F	\$0.00	\$0.00	\$87.70	\$0.00	\$0.00	\$0.00	\$87.70	0.00%
				CABLE-PRI-1/0-AL-TRXLPE	\$0.00	\$0.00	\$22,374.75	\$0.00	\$0.00	\$0.00	\$22,374.75	0.00%
				CONN-UG-TF-1P-8POS-SM	\$0.00	\$0.00	\$435.54	\$0.00	\$0.00	\$0.00	\$435.54	0.00%
				ELBOW-1/0-AL-200A-15KV-	\$0.00	\$0.00	\$1,161.28	\$0.00	\$0.00	\$0.00	\$1,161.28	0.00%
				ELBOW-FTB-4/0-AL-200A-	\$0.00	\$0.00	\$155.75	\$0.00	\$0.00	\$0.00	\$155.75	0.00%
				GND-EQUIP-4-RING-1P-F	\$0.00	\$0.00	\$158.67	\$0.00	\$0.00	\$0.00	\$158.67	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$53.76	\$0.00	\$0.00	\$0.00	\$53.76	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$114.72	\$0.00	\$0.00	\$0.00	\$114.72	0.00%
				HDWR-MACH-SM-14IN-	\$0.00	\$0.00	\$5.77	\$0.00	\$0.00	\$0.00	\$5.77	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$37.50	\$0.00	\$0.00	\$0.00	\$37.50	0.00%
				OADD-1MH-F	\$7.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.29	0.02%
				OLAB-ARR-F	\$360.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$360.84	1.11%
				OLAB-BKT-EQUIP-1P-F	\$217.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$217.78	0.67%
				OLAB-SCHED-POLE-F	\$7.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.29	0.02%
				POLE-EXISTING-F	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$121.44	\$0.00	\$0.00	\$0.00	\$121.44	0.00%
				STRUCT-PAD-TF-CTE-SM-	\$0.00	\$0.00	\$1,105.00	\$0.00	\$0.00	\$0.00	\$1,105.00	0.00%
				TERM-1/0-AL-15KV-F	\$0.00	\$0.00	\$330.06	\$0.00	\$0.00	\$0.00	\$330.06	0.00%
				ULAB-CABLE-EXCOND-SM-	\$12,330.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,330.42	37.77%
				ULAB-CONN-BLOCK-SEC-	\$746.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$746.82	2.29%
				ULAB-CONN-BLOCK-SEC-	\$746.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$746.82	2.29%
				ULAB-ELBOW-SM-F	\$2,182.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,182.01	6.68%
				ULAB-EQUIP-BUSH-FTB-F	\$28.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.82	0.09%
				ULAB-GND-ROD-ADD-VRT-	\$177.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$177.85	0.54%
				ULAB-GND-ROD-F	\$671.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$671.89	2.06%
				ULAB-GND-WIRE-EQUIP-	\$717.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$717.18	2.20%
				ULAB-PAD-TF-1P-F	\$1,766.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,766.19	5.41%
				ULAB-RISER-SM-F	\$261.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$261.02	0.80%
				ULAB-TERM-PRI-SM-F	\$450.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.40	1.38%
Total					\$20,672.62	\$11,969.44	\$26,264.47	\$4,464.96	\$0.00	\$0.00	\$63,371.49	100.00%

Type	Activity	Cost
Capital	I	\$63,371.49
Total Cost		\$63,371.49

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
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Detailed Cost Report-Detail

36400	2.85 %
36500	1.21 %
36700	93.90 %
36600	2.04 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30353291

Version: 3-210 lot Underground secondary cust trench conduit

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	38,181.00	RSOH	LRSOH	I	\$28,194.65	\$23,418.06	\$0.00	\$51,612.71	342.42
CABLE-SEC-2/0-AL-TX-F		I	7,135.00	RSOH	LRSOH	I	\$0.00	\$6,168.21	\$0.00	\$6,168.21	0.00
CABLE-SEC-350-AL-TX-F		I	2,164.00	RSOH	LRSOH	I	\$0.00	\$4,472.34	\$0.00	\$4,472.34	0.00
CABLE-SEC-4/0-AL-TX-F		I	9,549.00	RSOH	LRSOH	I	\$0.00	\$12,777.52	\$0.00	\$12,777.52	0.00
ULAB-CABLE-COND-LG-F		I	2,164.00	RSOH	LRSOH	I	\$3,385.49	\$0.00	\$0.00	\$3,385.49	41.12
ULAB-CABLE-COND-MD-F		I	16,684.00	RSOH	LRSOH	I	\$14,987.73	\$0.00	\$0.00	\$14,987.73	182.02
ULAB-CONN-BLOCK-SEC-1P-F		I	291.00	RSOH	LRSOH	I	\$4,262.65	\$0.00	\$0.00	\$4,262.65	51.77
ULAB-CONN-SEC-EQUIP-F		I	194.00	RSOH	LRSOH	I	\$5,558.78	\$0.00	\$0.00	\$5,558.78	67.51
UNDERGROUND PEDESTALS		I	776.00	RSOH	LRSOH	I	\$10,072.06	\$10,659.66	\$0.00	\$20,731.72	122.32
CONN-UG-PED-AG-INSL-4POS-MD-		I	291.00	RSOH	LRSOH	I	\$0.00	\$4,365.00	\$0.00	\$4,365.00	0.00
PED-AG-MD-POLY-F		I	97.00	RSOH	LRSOH	I	\$0.00	\$6,294.66	\$0.00	\$6,294.66	0.00
ULAB-CONN-BLOCK-PED-SEC-1P-		I	291.00	RSOH	LRSOH	I	\$4,262.65	\$0.00	\$0.00	\$4,262.65	51.77
ULAB-PED-AG-F		I	97.00	RSOH	LRSOH	I	\$5,809.41	\$0.00	\$0.00	\$5,809.41	70.55
Grand Total:			38,957.00				\$38,266.71	\$34,077.72	0.00	\$72,344.43	484.74

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I			\$38,266.71	\$22,156.42	\$34,077.72	\$5,793.21	\$0.00	\$0.00	\$100,294.07	100.00%
					\$0.00	\$22,156.42	\$0.00	\$5,793.21	\$0.00	\$0.00	\$27,949.64	36.67%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$6,168.21	\$0.00	\$0.00	\$0.00	\$6,168.21	0.00%
				CABLE-SEC-350-AL-TX-F	\$0.00	\$0.00	\$4,472.34	\$0.00	\$0.00	\$0.00	\$4,472.34	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$12,777.52	\$0.00	\$0.00	\$0.00	\$12,777.52	0.00%
				CONN-UG-PED-AG-INSL-	\$0.00	\$0.00	\$4,365.00	\$0.00	\$0.00	\$0.00	\$4,365.00	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$6,294.66	\$0.00	\$0.00	\$0.00	\$6,294.66	0.00%
				ULAB-CABLE-COND-LG-F	\$3,385.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,385.49	5.60%
				ULAB-CABLE-COND-MD-F	\$14,987.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,987.73	24.80%
				ULAB-CONN-BLOCK-PED-	\$4,262.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,262.65	7.05%
				ULAB-CONN-BLOCK-SEC-	\$4,262.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,262.65	7.05%
				ULAB-CONN-SEC-EQUIP-F	\$5,558.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,558.78	9.20%
				ULAB-PED-AG-F	\$5,809.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,809.41	9.61%
Total					\$38,266.71	\$22,156.42	\$34,077.72	\$5,793.21	\$0.00	\$0.00	\$100,294.07	100.00%

Type	Activity	Cost
Capital	I	\$100,294.07
Total Cost		\$100,294.07

Detailed Cost Report-Detail

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30353291

Version: 9- 210 lot Underground Service Cust trench Conduit

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	8,820.00	RSOH	LRSOH	I	\$40,274.14	\$7,432.30	\$0.00	\$47,706.44	489.12
CABLE-SVC-2/0-AL-TX-F		I	8,040.00	RSOH	LRSOH	I	\$0.00	\$6,950.58	\$0.00	\$6,950.58	0.00
CABLE-SVC-4/0-AL-TX-F		I	360.00	RSOH	LRSOH	I	\$0.00	\$481.72	\$0.00	\$481.72	0.00
ULAB-CONN-SVC-EQUIP-F		I	210.00	RSOH	LRSOH	I	\$4,149.94	\$0.00	\$0.00	\$4,149.94	50.40
ULAB-SVC-EXCOND-75-F		I	210.00	RSOH	LRSOH	I	\$36,124.20	\$0.00	\$0.00	\$36,124.20	438.72
Grand Total:			8,820.00				\$40,274.14	\$7,432.30	0.00	\$47,706.44	489.12

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I			\$40,274.14	\$23,318.73	\$7,432.30	\$1,263.49	\$0.00	\$0.00	\$72,288.66	100.00%
					\$0.00	\$23,318.73	\$0.00	\$1,263.49	\$0.00	\$0.00	\$24,582.22	36.67%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$6,950.58	\$0.00	\$0.00	\$0.00	\$6,950.58	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$481.72	\$0.00	\$0.00	\$0.00	\$481.72	0.00%
				ULAB-CONN-SVC-EQUIP-F	\$4,149.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,149.94	6.53%
				ULAB-SVC-EXCOND-75-F	\$36,124.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,124.20	56.81%
Total					\$40,274.14	\$23,318.73	\$7,432.30	\$1,263.49	\$0.00	\$0.00	\$72,288.66	100.00%

Type	Activity	Cost
Capital	I	\$72,288.66
Total Cost		\$72,288.66

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	100 %

USP: Add Up Stream Protection, Facility ID, and Blocking Device Type
 USP:
 USP:
 USP:
 USP:



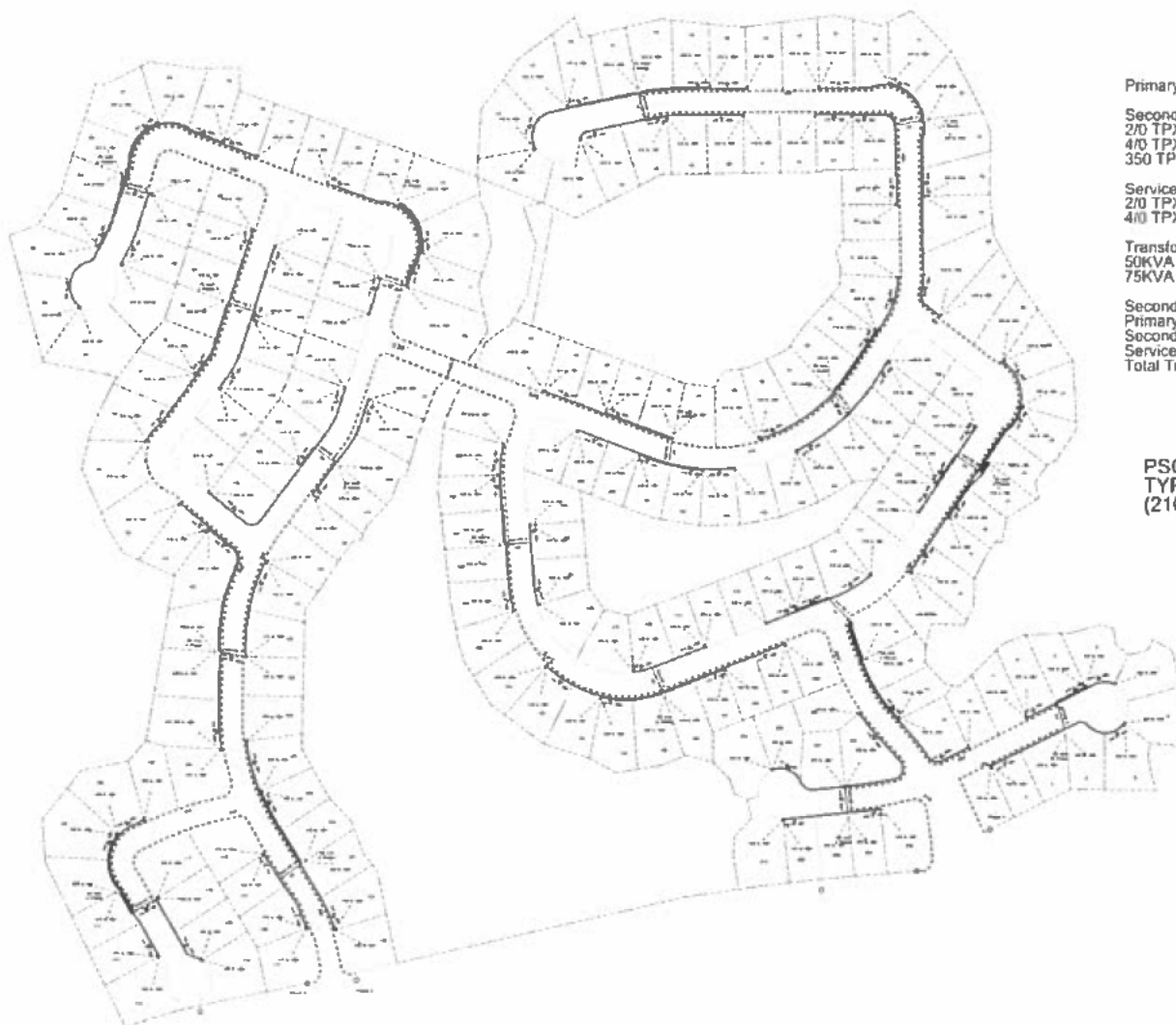
7:
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 7:

Safety Reminders / Adverse Conditions



Work Zone General Comments: Double click to

REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.



Primary Cable 13,112

Secondary Cable Totals

2/0 TPX 7,135

4/0 TPX 9,549

350 TPX 2,164

Service Cable Totals

2/0 TPX 8040

4/0 TPX360

Transformers

50KVA 10

75KVA 7

Secondary Pedestals - 9" X 14" - 98

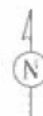
Primary Trench - 13,112

Secondary Trench- 3906

Service Trench- 8400

Total Trench- 25,418

**PSC FILING PROJECT
 TYPICAL LOW DENSITY UNDERGROUND SUBDIVISION
 (210 LOTS)**



Work Order Number	WO
Customer/Contact	Customer
Contact Phone	
Job Site Address	Address first line - Address first Address second line
City	City
County	County
State Zip	State
Designer	Designer
Designer Phone	Designer Phone
Circuit ID	
Primary Voltage	
Panel Required	Yes No
Panel Type-No	
Panel Type-No 2	
Panel Type-No 3	
Panel Type-No 4	

210 Lot Subdivision Overhead (Low Density) WR #30354276

Item	Material	Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 14,519.53	\$ 69.14	\$ 43,114.34	\$ 205.31	\$ 57,633.87	\$ 274.45
Primary	\$ 16,461.78	\$ 78.39	\$ 81,102.70	\$ 386.20	\$ 97,564.48	\$ 464.59
Secondary	\$ 13,908.63	\$ 66.23	\$ 34,408.23	\$ 163.85	\$ 48,316.86	\$ 230.08
Transformers	\$ 33,496.32	\$ 159.51	\$ 19,590.37	\$ 93.29	\$ 53,086.69	\$ 252.79
Poles	\$ 15,075.50	\$ 71.79	\$ 64,044.61	\$ 304.97	\$ 79,120.11	\$ 376.76
Subtotal	\$ 93,461.76		\$ 242,260.25		\$ 335,722.01	
Store Handling	\$ 15,888.50	\$ 75.66		\$ -	\$ 15,888.50	\$ 75.66
Engineering	\$ -	\$ -	\$ 60,783.10	\$ 289.44	\$ 60,783.10	\$ 289.44
Supervision	\$ -	\$ -	\$ 79,485.59	\$ 378.50	\$ 79,485.59	\$ 378.50
Fleet	\$ -	\$ -	\$ 27,302.73	\$ 130.01	\$ 27,302.73	\$ 130.01
Totals	\$ 109,350.26	\$ 520.72	\$ 382,528.93	\$ 1,821.57	\$ 491,879.19	\$ 2,342.28

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 3- 210 lot overhead poles

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	266.00	RSOH	LRSOH	I	\$64,044.61	\$15,075.50	\$0.00	\$79,120.11	702.88
OLAB-POLE-WD-MD-F	8591193	I	18.00	RSOH	LRSOH	I	\$11,598.67	\$0.00	\$0.00	\$11,598.67	127.29
OLAB-POLE-WD-SM-F	8591193	I	115.00	RSOH	LRSOH	I	\$52,445.94	\$0.00	\$0.00	\$52,445.94	575.57
POLE-WD-30-C6-F	8591193	I	52.00	RSOH	LRSOH	I	\$0.00	\$3,572.92	\$0.00	\$3,572.92	0.00
POLE-WD-35-C3-F	8591193	I	13.00	RSOH	LRSOH	I	\$0.00	\$2,106.00	\$0.00	\$2,106.00	0.00
POLE-WD-35-C5-F	8591193	I	50.00	RSOH	LRSOH	I	\$0.00	\$6,649.50	\$0.00	\$6,649.50	0.00
POLE-WD-40-C3-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$338.12	\$0.00	\$338.12	0.00
POLE-WD-40-C5-F	8591193	I	16.00	RSOH	LRSOH	I	\$0.00	\$2,408.96	\$0.00	\$2,408.96	0.00
Grand Total:			266.00				\$64,044.61	\$15,075.50	\$0.00	\$79,120.11	702.88

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$64,044.61	\$37,081.83	\$15,075.50	\$2,562.83	\$0.00	\$0.00	\$118,764.77	100.00%
					\$0.00	\$37,081.83	\$0.00	\$2,562.83	\$0.00	\$0.00	\$39,644.66	36.67%
				OLAB-POLE-WD-MD-F	\$11,598.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,598.67	11.47%
				OLAB-POLE-WD-SM-F	\$52,445.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52,445.94	51.86%
				POLE-WD-30-C6-F	\$0.00	\$0.00	\$3,572.92	\$0.00	\$0.00	\$0.00	\$3,572.92	0.00%
				POLE-WD-35-C3-F	\$0.00	\$0.00	\$2,106.00	\$0.00	\$0.00	\$0.00	\$2,106.00	0.00%
				POLE-WD-35-C5-F	\$0.00	\$0.00	\$6,649.50	\$0.00	\$0.00	\$0.00	\$6,649.50	0.00%
				POLE-WD-40-C3-F	\$0.00	\$0.00	\$338.12	\$0.00	\$0.00	\$0.00	\$338.12	0.00%
				POLE-WD-40-C5-F	\$0.00	\$0.00	\$2,408.96	\$0.00	\$0.00	\$0.00	\$2,408.96	0.00%
Total					\$64,044.61	\$37,081.83	\$15,075.50	\$2,562.83	\$0.00	\$0.00	\$118,764.77	100.00%

Type	Activity	Cost
Capital	I	\$118,764.77
Total Cost		\$118,764.77

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 2- 210 lot overhead transformers

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	52.00	RSOH	LRSOH	I	\$19,590.37	\$33,496.32	\$0.00	\$53,086.70	215.00
OLAB-TF-LG-1P-F	8591193	I	7.00	RSOH	LRSOH	I	\$7,371.52	\$0.00	\$0.00	\$7,371.52	80.90
OLAB-TF-MD-1P-F	8591193	I	19.00	RSOH	LRSOH	I	\$12,218.85	\$0.00	\$0.00	\$12,218.85	134.10
TF-OH-100-12KV-120/240V-1P-2BT	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$2,430.64	\$0.00	\$2,430.64	0.00
TF-OH-25-12KV-120/240V-1P-F	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$721.85	\$0.00	\$721.85	0.00
TF-OH-50-12KV-120/240V-1P-2BT	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$1,405.28	\$0.00	\$1,405.28	0.00
TF-OH-50-12KV-120/240V-1P-F	8591193	I	17.00	RSOH	LRSOH	I	\$0.00	\$18,281.68	\$0.00	\$18,281.68	0.00
TF-OH-75-12KV-120/240V-1P-2BT	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$10,656.87	\$0.00	\$10,656.87	0.00
Grand Total:			52.00				\$19,590.37	\$33,496.32	0.00	\$53,086.70	215.00

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$19,590.37	\$11,342.83	\$33,496.32	\$5,694.38	\$0.00	\$0.00	\$70,123.90	100.00%
					\$0.00	\$11,342.83	\$0.00	\$5,694.38	\$0.00	\$0.00	\$17,037.20	36.67%
				OLAB-TF-LG-1P-F	\$7,371.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,371.52	23.83%
				OLAB-TF-MD-1P-F	\$12,218.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,218.85	39.50%
				TF-OH-100-12KV-120/240V-	\$0.00	\$0.00	\$2,430.64	\$0.00	\$0.00	\$0.00	\$2,430.64	0.00%
				TF-OH-25-12KV-120/240V-	\$0.00	\$0.00	\$721.85	\$0.00	\$0.00	\$0.00	\$721.85	0.00%
				TF-OH-50-12KV-120/240V-	\$0.00	\$0.00	\$1,405.28	\$0.00	\$0.00	\$0.00	\$1,405.28	0.00%
				TF-OH-50-12KV-120/240V-	\$0.00	\$0.00	\$18,281.68	\$0.00	\$0.00	\$0.00	\$18,281.68	0.00%
				TF-OH-75-12KV-120/240V-	\$0.00	\$0.00	\$10,656.87	\$0.00	\$0.00	\$0.00	\$10,656.87	0.00%
Total					\$19,590.37	\$11,342.83	\$33,496.32	\$5,694.38	\$0.00	\$0.00	\$70,123.90	100.00%

Type	Activity	Cost
Capital	I	\$70,123.90
Total Cost		\$70,123.90

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36800	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 4- 210 lot overhead primary

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	768.00	RSOH	LRSOH	I	\$22,952.65	\$7,745.00	\$0.00	\$30,697.64	251.89
ANCH-ROUND-MD-F	8591193	I	44.00	RSOH	LRSOH	I	\$0.00	\$1,903.00	\$0.00	\$1,903.00	0.00
ANCH-ROUND-SM-F	8591193	I	3.00	RSOH	LRSOH	I	\$0.00	\$82.42	\$0.00	\$82.42	0.00
GND-POLE-6-F	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$584.14	\$0.00	\$584.14	0.00
GND-ROD-ADD-VRT-OH-F	8591193	I	102.00	RSOH	LRSOH	I	\$0.00	\$913.98	\$0.00	\$913.98	0.00
GND-ROD-OH-F	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$229.45	\$0.00	\$229.45	0.00
GUY-DOWN-3/8IN-GALV-SGL-F	8591193	I	106.00	RSOH	LRSOH	I	\$0.00	\$3,149.43	\$0.00	\$3,149.43	0.00
GUY-INSL-10FT-FG-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$89.46	\$0.00	\$89.46	0.00
GUY-INSL-7FT-FG-F	8591193	I	55.00	RSOH	LRSOH	I	\$0.00	\$793.12	\$0.00	\$793.12	0.00
OLAB-ANCH-PISA-F	8591193	I	47.00	RSOH	LRSOH	I	\$2,668.51	\$0.00	\$0.00	\$2,668.51	29.29
OLAB-GND-ROD-ADD-VRT-F	8591193	I	102.00	RSOH	LRSOH	I	\$3,345.93	\$0.00	\$0.00	\$3,345.93	36.72
OLAB-GND-ROD-F	8591193	I	34.00	RSOH	LRSOH	I	\$1,682.57	\$0.00	\$0.00	\$1,682.57	18.47
OLAB-GND-WIRE-POLE-F	8591193	I	34.00	RSOH	LRSOH	I	\$2,602.39	\$0.00	\$0.00	\$2,602.39	28.56
OLAB-GUY-DOWN-SGL-F	8591193	I	106.00	RSOH	LRSOH	I	\$12,253.05	\$0.00	\$0.00	\$12,253.05	134.47
OLAB-GUY-INSL-F	8591193	I	61.00	RSOH	LRSOH	I	\$400.20	\$0.00	\$0.00	\$400.20	4.39
OVERHEAD PRIMARY		I	30,930.00	RSOH	LRSOH	I	\$47,628.53	\$8,683.35	\$0.00	\$56,311.88	522.70
ARR-LINE-10KV-F	8591193	I	9.00	RSOH	LRSOH	I	\$0.00	\$220.62	\$0.00	\$220.62	0.00
BKT-EM-POLE-1P-FG-F	8591193	I	47.00	RSOH	LRSOH	I	\$0.00	\$1,225.61	\$0.00	\$1,225.61	0.00
BKT-INSL-POST-PTOP-STL-F	8591193	I	65.00	RSOH	LRSOH	I	\$0.00	\$992.15	\$0.00	\$992.15	0.00
CLAMP-DE-SM-F	8591193	I	48.00	RSOH	LRSOH	I	\$0.00	\$537.48	\$0.00	\$537.48	0.00
CONN-OH-LUG-COMP-795-2H-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$22.35	\$0.00	\$22.35	0.00
CONN-OH-STRP-COMP-1/0AL-F	8591193	I	22.00	RSOH	LRSOH	I	\$0.00	\$91.24	\$0.00	\$91.24	0.00
CONN-OH-TF-STEM-1/0AL-F	8591193	I	3.00	RSOH	LRSOH	I	\$0.00	\$3.30	\$0.00	\$3.30	0.00
CONN-OH-TF-STEM-4/0AL-F	8591193	I	51.00	RSOH	LRSOH	I	\$0.00	\$169.50	\$0.00	\$169.50	0.00
FUSE-CUTOUT-100-15KV-PORC-	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
FUSE-CUTOUT-100-27KV-PORC-	8591193	I	5.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591193	I	44.00	RSOH	LRSOH	I	\$0.00	\$131.14	\$0.00	\$131.14	0.00
HDWR-EYENUT-SM-GALV-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$7.57	\$0.00	\$7.57	0.00
INSL-CLIP-SHUNT-F	8591193	I	11.00	RSOH	LRSOH	I	\$0.00	\$32.10	\$0.00	\$32.10	0.00
INSL-DE/S-25KV-POLY-F	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$15.57	\$0.00	\$15.57	0.00
INSL-DE/S-35KV-POLY-F	8591193	I	48.00	RSOH	LRSOH	I	\$0.00	\$747.48	\$0.00	\$747.48	0.00
INSL-GAIN-LG-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$80.15	\$0.00	\$80.15	0.00
INSL-POST-25KV-PORC-TT-F	8591193	I	59.00	RSOH	LRSOH	I	\$0.00	\$616.43	\$0.00	\$616.43	0.00
INSL-POST-35KV-PORC-TT-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$91.18	\$0.00	\$91.18	0.00
INSL-POST-45KV-POLY-HC-GB-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$487.90	\$0.00	\$487.90	0.00

Detailed Cost Report-Detail

INSL-STUD-STL-12IN-THD-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$29.26	\$0.00	\$29.26	0.00
JUMP-1/0-AL-F	8591193	I	16.00	RSOH	LRSOH	I	\$0.00	\$23.69	\$0.00	\$23.69	0.00
LEAD-EQ-2-CU-COVER-F	8591193	I	13.00	RSOH	LRSOH	I	\$0.00	\$121.87	\$0.00	\$121.87	0.00
LEAD-TF-500-AL-COVER-F	8591193	I	21.00	RSOH	LRSOH	I	\$0.00	\$148.86	\$0.00	\$148.86	0.00
MISC-LINK-FIG8-F	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$6.17	\$0.00	\$6.17	0.00
OADD-1MH-F	8591193	I	1.00	RSOH	LRSOH	I	\$91.12	\$0.00	\$0.00	\$91.12	1.00
OLAB-ARR-F	8591193	I	9.00	RSOH	LRSOH	I	\$811.39	\$0.00	\$0.00	\$811.39	8.90
OLAB-BKT-EQUIP-1P-F	8591193	I	47.00	RSOH	LRSOH	I	\$2,561.02	\$0.00	\$0.00	\$2,561.02	28.11
OLAB-BKT-INSL-F	8591193	I	65.00	RSOH	LRSOH	I	\$3,694.64	\$0.00	\$0.00	\$3,694.64	40.55
OLAB-CUTOUT-FUSE/SW-F	8591193	I	39.00	RSOH	LRSOH	I	\$4,840.47	\$0.00	\$0.00	\$4,840.47	53.12
OLAB-INSL-DE/S-F	8591193	I	49.00	RSOH	LRSOH	I	\$4,980.13	\$0.00	\$0.00	\$4,980.13	54.65
OLAB-INSL-POST/PIN-F	8591193	I	71.00	RSOH	LRSOH	I	\$4,600.48	\$0.00	\$0.00	\$4,600.48	50.49
OLAB-JUMP-SM-F	8591193	I	16.00	RSOH	LRSOH	I	\$902.45	\$0.00	\$0.00	\$902.45	9.90
OLAB-LEAD-F	8591193	I	21.00	RSOH	LRSOH	I	\$229.62	\$0.00	\$0.00	\$229.62	2.52
OLAB-WIRE-SM-F	8591193	I	15,025.00	RSOH	LRSOH	I	\$24,917.22	\$0.00	\$0.00	\$24,917.22	273.46
TIE-SIDE-1/0-AL-FNECK-F	8591193	I	32.00	RSOH	LRSOH	I	\$0.00	\$100.61	\$0.00	\$100.61	0.00
WIRE-PRI-1/0-AAAC-F	8591193	I	15,025.00	RSOH	LRSOH	I	\$0.00	\$2,781.13	\$0.00	\$2,781.13	0.00
OVERHEAD SECONDARY		I	192.00	RSOH	LRSOH	I	\$10,521.52	\$33.43	\$0.00	\$10,554.95	115.47
CLAMP-DE-MSPAN-MSNGR-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$33.43	\$0.00	\$33.43	0.00
OLAB-SEC-ATTACH-DE-F	8591193	I	186.00	RSOH	LRSOH	I	\$10,521.52	\$0.00	\$0.00	\$10,521.52	115.47
Grand Total:			31,890.00				\$81,102.70	\$18,461.78	\$0.00	\$99,564.48	890.08

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$81,102.70	\$46,958.46	\$16,461.78	\$2,798.50	\$0.00	\$0.00	\$147,321.44	100.00%
					\$0.00	\$46,958.46	\$0.00	\$2,798.50	\$0.00	\$0.00	\$49,756.96	36.67%
				ANCH-ROUND-MD-F	\$0.00	\$0.00	\$1,903.00	\$0.00	\$0.00	\$0.00	\$1,903.00	0.00%
				ANCH-ROUND-SM-F	\$0.00	\$0.00	\$82.42	\$0.00	\$0.00	\$0.00	\$82.42	0.00%
				ARR-LINE-10KV-F	\$0.00	\$0.00	\$220.62	\$0.00	\$0.00	\$0.00	\$220.62	0.00%
				BKT-EM-POLE-1P-FG-F	\$0.00	\$0.00	\$1,225.61	\$0.00	\$0.00	\$0.00	\$1,225.61	0.00%
				BKT-INSL-POST-PTOP-STL	\$0.00	\$0.00	\$992.15	\$0.00	\$0.00	\$0.00	\$992.15	0.00%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$33.43	\$0.00	\$0.00	\$0.00	\$33.43	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$537.48	\$0.00	\$0.00	\$0.00	\$537.48	0.00%
				CONN-OH-LUG-COMP-795-	\$0.00	\$0.00	\$22.35	\$0.00	\$0.00	\$0.00	\$22.35	0.00%
				CONN-OH-STRP-COMP-	\$0.00	\$0.00	\$91.24	\$0.00	\$0.00	\$0.00	\$91.24	0.00%
				CONN-OH-TF-STEM-1/0AL-	\$0.00	\$0.00	\$3.30	\$0.00	\$0.00	\$0.00	\$3.30	0.00%
				CONN-OH-TF-STEM-4/0AL-	\$0.00	\$0.00	\$169.50	\$0.00	\$0.00	\$0.00	\$169.50	0.00%
				FUSE-CUTOUT-100-15KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				FUSE-CUTOUT-100-27KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				GND-POLE-6-F	\$0.00	\$0.00	\$584.14	\$0.00	\$0.00	\$0.00	\$584.14	0.00%
				GND-ROD-ADD-VRT-OH-F	\$0.00	\$0.00	\$913.98	\$0.00	\$0.00	\$0.00	\$913.98	0.00%
				GND-ROD-OH-F	\$0.00	\$0.00	\$229.45	\$0.00	\$0.00	\$0.00	\$229.45	0.00%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$3,149.43	\$0.00	\$0.00	\$0.00	\$3,149.43	0.00%
				GUY-INSL-10FT-FG-F	\$0.00	\$0.00	\$89.46	\$0.00	\$0.00	\$0.00	\$89.46	0.00%
				GUY-INSL-7FT-FG-F	\$0.00	\$0.00	\$793.12	\$0.00	\$0.00	\$0.00	\$793.12	0.00%

Detailed Cost Report-Detail

				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$131.14	\$0.00	\$0.00	\$0.00	\$131.14	0.00%
				HDWR-EYENUT-SM-GALV-	\$0.00	\$0.00	\$7.57	\$0.00	\$0.00	\$0.00	\$7.57	0.00%
				INSL-CLIP-SHUNT-F	\$0.00	\$0.00	\$32.10	\$0.00	\$0.00	\$0.00	\$32.10	0.00%
				INSL-DE/S-25KV-POLY-F	\$0.00	\$0.00	\$15.57	\$0.00	\$0.00	\$0.00	\$15.57	0.00%
				INSL-DE/S-35KV-POLY-F	\$0.00	\$0.00	\$747.48	\$0.00	\$0.00	\$0.00	\$747.48	0.00%
				INSL-GAIN-LG-F	\$0.00	\$0.00	\$80.15	\$0.00	\$0.00	\$0.00	\$80.15	0.00%
				INSL-POST-25KV-PORC-TT	\$0.00	\$0.00	\$616.43	\$0.00	\$0.00	\$0.00	\$616.43	0.00%
				INSL-POST-35KV-PORC-TT	\$0.00	\$0.00	\$91.18	\$0.00	\$0.00	\$0.00	\$91.18	0.00%
				INSL-POST-45KV-POLY-HC	\$0.00	\$0.00	\$487.90	\$0.00	\$0.00	\$0.00	\$487.90	0.00%
				INSL-STUD-STL-12IN-THD-	\$0.00	\$0.00	\$29.26	\$0.00	\$0.00	\$0.00	\$29.26	0.00%
				JUMP-1/0-AL-F	\$0.00	\$0.00	\$23.69	\$0.00	\$0.00	\$0.00	\$23.69	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$121.87	\$0.00	\$0.00	\$0.00	\$121.87	0.00%
				LEAD-TF-500-AL-COVER-F	\$0.00	\$0.00	\$148.86	\$0.00	\$0.00	\$0.00	\$148.86	0.00%
				MISC-LINK-FIG8-F	\$0.00	\$0.00	\$6.17	\$0.00	\$0.00	\$0.00	\$6.17	0.00%
				OADD-1MH-F	\$91.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$91.12	0.07%
				OLAB-ANCH-PISA-F	\$2,668.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,668.51	2.08%
				OLAB-ARR-F	\$811.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$811.39	0.63%
				OLAB-BKT-EQUIP-1P-F	\$2,561.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,561.02	2.00%
				OLAB-BKT-INSL-F	\$3,694.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,694.64	2.89%
				OLAB-CUTOUT-FUSE/SW-	\$4,840.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,840.47	3.78%
				OLAB-GND-ROD-ADD-VRT-	\$3,345.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,345.93	2.61%
				OLAB-GND-ROD-F	\$1,682.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,682.57	1.31%
				OLAB-GND-WIRE-POLE-F	\$2,602.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,602.39	2.03%
				OLAB-GUY-DOWN-SGL-F	\$12,253.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,253.05	9.57%
				OLAB-GUY-INSL-F	\$400.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400.20	0.31%
				OLAB-INSL-DE/S-F	\$4,980.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,980.13	3.89%
				OLAB-INSL-POST/PIN-F	\$4,600.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,600.48	3.59%
				OLAB-JUMP-SM-F	\$902.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$902.45	0.70%
				OLAB-LEAD-F	\$229.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$229.62	0.18%
				OLAB-SEC-ATTACH-DE-F	\$10,521.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,521.52	8.22%
				OLAB-WIRE-SM-F	\$24,917.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24,917.22	19.46%
				TIE-SIDE-1/0-AL-FNECK-F	\$0.00	\$0.00	\$100.61	\$0.00	\$0.00	\$0.00	\$100.61	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$2,781.13	\$0.00	\$0.00	\$0.00	\$2,781.13	0.00%
Total					\$81,102.70	\$46,958.46	\$16,461.78	\$2,798.50	\$0.00	\$0.00	\$147,321.44	100.00%

Type	Activity	Cost
Capital	I	\$147,321.44
Total Cost		\$147,321.44

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	0.03 %

Detailed Cost Report-Detail

36400	33.63 %
36500	66.34 %

Continued on the next page

Item	Quantity	Unit	Price	Amount	Percentage
1.000	1.000	EA	100.00	100.00	100.00 %
2.000	2.000	EA	50.00	100.00	100.00 %
3.000	3.000	EA	33.33	100.00	100.00 %
4.000	4.000	EA	25.00	100.00	100.00 %
5.000	5.000	EA	20.00	100.00	100.00 %
6.000	6.000	EA	16.67	100.00	100.00 %
7.000	7.000	EA	14.29	100.00	100.00 %
8.000	8.000	EA	12.50	100.00	100.00 %
9.000	9.000	EA	11.11	100.00	100.00 %
10.000	10.000	EA	10.00	100.00	100.00 %
11.000	11.000	EA	9.09	100.00	100.00 %
12.000	12.000	EA	8.33	100.00	100.00 %
13.000	13.000	EA	7.69	100.00	100.00 %
14.000	14.000	EA	7.14	100.00	100.00 %
15.000	15.000	EA	6.67	100.00	100.00 %
16.000	16.000	EA	6.25	100.00	100.00 %
17.000	17.000	EA	5.88	100.00	100.00 %
18.000	18.000	EA	5.56	100.00	100.00 %
19.000	19.000	EA	5.26	100.00	100.00 %
20.000	20.000	EA	5.00	100.00	100.00 %
21.000	21.000	EA	4.76	100.00	100.00 %
22.000	22.000	EA	4.55	100.00	100.00 %
23.000	23.000	EA	4.35	100.00	100.00 %
24.000	24.000	EA	4.17	100.00	100.00 %
25.000	25.000	EA	4.00	100.00	100.00 %
26.000	26.000	EA	3.85	100.00	100.00 %
27.000	27.000	EA	3.70	100.00	100.00 %
28.000	28.000	EA	3.57	100.00	100.00 %
29.000	29.000	EA	3.45	100.00	100.00 %
30.000	30.000	EA	3.33	100.00	100.00 %
31.000	31.000	EA	3.23	100.00	100.00 %
32.000	32.000	EA	3.13	100.00	100.00 %
33.000	33.000	EA	3.03	100.00	100.00 %
34.000	34.000	EA	2.94	100.00	100.00 %
35.000	35.000	EA	2.86	100.00	100.00 %
36.000	36.000	EA	2.78	100.00	100.00 %
37.000	37.000	EA	2.70	100.00	100.00 %
38.000	38.000	EA	2.63	100.00	100.00 %
39.000	39.000	EA	2.56	100.00	100.00 %
40.000	40.000	EA	2.50	100.00	100.00 %
41.000	41.000	EA	2.44	100.00	100.00 %
42.000	42.000	EA	2.38	100.00	100.00 %
43.000	43.000	EA	2.33	100.00	100.00 %
44.000	44.000	EA	2.27	100.00	100.00 %
45.000	45.000	EA	2.22	100.00	100.00 %
46.000	46.000	EA	2.17	100.00	100.00 %
47.000	47.000	EA	2.13	100.00	100.00 %
48.000	48.000	EA	2.08	100.00	100.00 %
49.000	49.000	EA	2.04	100.00	100.00 %
50.000	50.000	EA	2.00	100.00	100.00 %
51.000	51.000	EA	1.96	100.00	100.00 %
52.000	52.000	EA	1.92	100.00	100.00 %
53.000	53.000	EA	1.89	100.00	100.00 %
54.000	54.000	EA	1.85	100.00	100.00 %
55.000	55.000	EA	1.82	100.00	100.00 %
56.000	56.000	EA	1.79	100.00	100.00 %
57.000	57.000	EA	1.76	100.00	100.00 %
58.000	58.000	EA	1.73	100.00	100.00 %
59.000	59.000	EA	1.70	100.00	100.00 %
60.000	60.000	EA	1.67	100.00	100.00 %
61.000	61.000	EA	1.65	100.00	100.00 %
62.000	62.000	EA	1.63	100.00	100.00 %
63.000	63.000	EA	1.61	100.00	100.00 %
64.000	64.000	EA	1.59	100.00	100.00 %
65.000	65.000	EA	1.57	100.00	100.00 %
66.000	66.000	EA	1.55	100.00	100.00 %
67.000	67.000	EA	1.53	100.00	100.00 %
68.000	68.000	EA	1.51	100.00	100.00 %
69.000	69.000	EA	1.49	100.00	100.00 %
70.000	70.000	EA	1.47	100.00	100.00 %
71.000	71.000	EA	1.45	100.00	100.00 %
72.000	72.000	EA	1.43	100.00	100.00 %
73.000	73.000	EA	1.41	100.00	100.00 %
74.000	74.000	EA	1.39	100.00	100.00 %
75.000	75.000	EA	1.37	100.00	100.00 %
76.000	76.000	EA	1.35	100.00	100.00 %
77.000	77.000	EA	1.33	100.00	100.00 %
78.000	78.000	EA	1.31	100.00	100.00 %
79.000	79.000	EA	1.29	100.00	100.00 %
80.000	80.000	EA	1.27	100.00	100.00 %
81.000	81.000	EA	1.25	100.00	100.00 %
82.000	82.000	EA	1.23	100.00	100.00 %
83.000	83.000	EA	1.21	100.00	100.00 %
84.000	84.000	EA	1.19	100.00	100.00 %
85.000	85.000	EA	1.17	100.00	100.00 %
86.000	86.000	EA	1.15	100.00	100.00 %
87.000	87.000	EA	1.13	100.00	100.00 %
88.000	88.000	EA	1.11	100.00	100.00 %
89.000	89.000	EA	1.09	100.00	100.00 %
90.000	90.000	EA	1.07	100.00	100.00 %
91.000	91.000	EA	1.05	100.00	100.00 %
92.000	92.000	EA	1.03	100.00	100.00 %
93.000	93.000	EA	1.01	100.00	100.00 %
94.000	94.000	EA	0.99	100.00	100.00 %
95.000	95.000	EA	0.97	100.00	100.00 %
96.000	96.000	EA	0.95	100.00	100.00 %
97.000	97.000	EA	0.93	100.00	100.00 %
98.000	98.000	EA	0.91	100.00	100.00 %
99.000	99.000	EA	0.89	100.00	100.00 %
100.000	100.000	EA	0.87	100.00	100.00 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 5- 210 lot overhead secondary

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	8.00	RSOH	LRSOH	I	\$344.74	\$114.37	\$0.00	\$459.11	3.78
ANCH-ROUND-SM-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$54.95	\$0.00	\$54.95	0.00
GUY-DOWN-3/8IN-GALV-SGL-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$59.42	\$0.00	\$59.42	0.00
OLAB-ANCH-PISA-F	8591193	I	2.00	RSOH	LRSOH	I	\$113.55	\$0.00	\$0.00	\$113.55	1.25
OLAB-GUY-DOWN-SGL-F	8591193	I	2.00	RSOH	LRSOH	I	\$231.19	\$0.00	\$0.00	\$231.19	2.54
OVERHEAD SECONDARY		I	17,994.00	RSOH	LRSOH	I	\$33,724.52	\$11,861.49	\$0.00	\$45,586.01	370.11
CLAMP-DE-MSPAN-MSNGR-F	8591193	I	55.00	RSOH	LRSOH	I	\$0.00	\$306.48	\$0.00	\$306.48	0.00
CLAMP-DE-WDG-LG-F	8591193	I	17.00	RSOH	LRSOH	I	\$30.98	\$34.50	\$0.00	\$65.48	0.34
CLAMP-DE-WDG-MD-F	8591193	I	27.00	RSOH	LRSOH	I	\$49.20	\$54.79	\$0.00	\$103.99	0.54
CLAMP-DE-WDG-SM-F	8591193	I	196.00	RSOH	LRSOH	I	\$357.19	\$216.46	\$0.00	\$573.65	3.92
INSL-SP-SEC-PORC-F	8591193	I	9.00	RSOH	LRSOH	I	\$0.00	\$5.53	\$0.00	\$5.53	0.00
OLAB-SEC-ATTACH-DE-F	8591193	I	186.00	RSOH	LRSOH	I	\$10,521.52	\$0.00	\$0.00	\$10,521.52	115.47
OLAB-SEC-ATTACH-F	8591193	I	29.00	RSOH	LRSOH	I	\$918.79	\$0.00	\$0.00	\$918.79	10.08
OLAB-WIRE-MX-MD-F	8591193	I	6,155.00	RSOH	LRSOH	I	\$16,040.13	\$0.00	\$0.00	\$16,040.13	176.03
OLAB-WIRE-MX-SM-F	8591193	I	2,580.00	RSOH	LRSOH	I	\$5,806.71	\$0.00	\$0.00	\$5,806.71	63.73
TIE-SPOOL-1/0-AL-F	8591193	I	5.00	RSOH	LRSOH	I	\$0.00	\$10.74	\$0.00	\$10.74	0.00
WIRE-SEC-1/0-AL-TX-RT-F	8591193	I	2,580.00	RSOH	LRSOH	I	\$0.00	\$2,414.11	\$0.00	\$2,414.11	0.00
WIRE-SEC-4/0-AL-TX-RT-F	8591193	I	6,155.00	RSOH	LRSOH	I	\$0.00	\$8,818.88	\$0.00	\$8,818.88	0.00
OVERHEAD PRIMARY		I	323.72	RSOH	LRSOH	I	\$338.97	\$1,932.77	\$0.00	\$2,271.73	3.72
CLAMP-DE-SM-F	8591193	I	134.00	RSOH	LRSOH	I	\$0.00	\$1,500.48	\$0.00	\$1,500.48	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591193	I	115.00	RSOH	LRSOH	I	\$0.00	\$342.76	\$0.00	\$342.76	0.00
HDWR-EYENUT-SM-GALV-F	8591193	I	71.00	RSOH	LRSOH	I	\$0.00	\$89.53	\$0.00	\$89.53	0.00
OADD-1MH-F	8591193	I	3.72	RSOH	LRSOH	I	\$338.97	\$0.00	\$0.00	\$338.97	3.72
Grand Total:			18,325.72				\$34,408.23	\$13,908.63	0.00	\$48,316.86	377.81

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$34,408.23	\$19,922.37	\$13,908.63	\$2,364.47	\$0.00	\$0.00	\$70,603.69	100.00%
					\$0.00	\$19,922.37	\$0.00	\$2,364.47	\$0.00	\$0.00	\$22,286.83	36.67%
				ANCH-ROUND-SM-F	\$0.00	\$0.00	\$54.95	\$0.00	\$0.00	\$0.00	\$54.95	0.00%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$306.48	\$0.00	\$0.00	\$0.00	\$306.48	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$1,500.48	\$0.00	\$0.00	\$0.00	\$1,500.48	0.00%
				CLAMP-DE-WDG-LG-F	\$30.98	\$0.00	\$34.50	\$0.00	\$0.00	\$0.00	\$65.48	0.06%
				CLAMP-DE-WDG-MD-F	\$49.20	\$0.00	\$54.79	\$0.00	\$0.00	\$0.00	\$103.99	0.09%
				CLAMP-DE-WDG-SM-F	\$357.19	\$0.00	\$216.46	\$0.00	\$0.00	\$0.00	\$573.65	0.66%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$59.42	\$0.00	\$0.00	\$0.00	\$59.42	0.00%

Detailed Cost Report-Detail

				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$342.76	\$0.00	\$0.00	\$0.00	\$342.76	0.00%
				HDWR-EYENUT-SM-GALV-	\$0.00	\$0.00	\$89.53	\$0.00	\$0.00	\$0.00	\$89.53	0.00%
				INSL-SP-SEC-PORC-F	\$0.00	\$0.00	\$5.53	\$0.00	\$0.00	\$0.00	\$5.53	0.00%
				OADD-1MH-F	\$338.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$338.97	0.62%
				OLAB-ANCH-PISA-F	\$113.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$113.55	0.21%
				OLAB-GUY-DOWN-SGL-F	\$231.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$231.19	0.43%
				OLAB-SEC-ATTACH-DE-F	\$10,521.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,521.52	19.37%
				OLAB-SEC-ATTACH-F	\$918.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$918.79	1.69%
				OLAB-WIRE-MX-MD-F	\$16,040.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,040.13	29.52%
				OLAB-WIRE-MX-SM-F	\$5,806.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,806.71	10.69%
				TIE-SPOOL-1/0-AL-F	\$0.00	\$0.00	\$10.74	\$0.00	\$0.00	\$0.00	\$10.74	0.00%
				WIRE-SEC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$2,414.11	\$0.00	\$0.00	\$0.00	\$2,414.11	0.00%
				WIRE-SEC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$8,818.88	\$0.00	\$0.00	\$0.00	\$8,818.88	0.00%
Total					\$34,408.23	\$19,922.37	\$13,908.63	\$2,364.47	\$0.00	\$0.00	\$70,603.69	100.00%

Type	Activity	Cost
Capital	I	\$70,603.69
Total Cost		\$70,603.69

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	1.99 %
36400	1.68 %
36500	96.33 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 6- 210 lot overhead service

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	17,224.00	RSOH	LRSOH	I	\$40,511.95	\$11,415.93	\$0.00	\$51,927.88	444.60
CLAMP-DE-MSPAN-MSNGR-F	8591193	I	124.00	RSOH	LRSOH	I	\$0.00	\$690.98	\$0.00	\$690.98	0.00
CLAMP-DE-WDG-MD-F	8591193	I	18.00	RSOH	LRSOH	I	\$32.80	\$36.53	\$0.00	\$69.33	0.36
CLAMP-DE-WDG-SM-F	8591193	I	72.00	RSOH	LRSOH	I	\$131.21	\$79.52	\$0.00	\$210.73	1.44
OLAB-SVC-MD-F	8591193	I	9.00	RSOH	LRSOH	I	\$1,886.18	\$0.00	\$0.00	\$1,886.18	20.70
OLAB-SVC-SM-F	8591193	I	201.00	RSOH	LRSOH	I	\$38,461.75	\$0.00	\$0.00	\$38,461.75	422.10
WIRE-SVC-1/0-AL-TX-RT-F	8591193	I	2,880.00	RSOH	LRSOH	I	\$0.00	\$2,694.82	\$0.00	\$2,694.82	0.00
WIRE-SVC-2-AL-TX-F	8591193	I	13,200.00	RSOH	LRSOH	I	\$0.00	\$6,882.48	\$0.00	\$6,882.48	0.00
WIRE-SVC-4/0-AL-TX-RT-F	8591193	I	720.00	RSOH	LRSOH	I	\$0.00	\$1,031.62	\$0.00	\$1,031.62	0.00
OVERHEAD PRIMARY		I	225.00	RSOH	LRSOH	I	\$0.00	\$2,519.46	\$0.00	\$2,519.46	0.00
CLAMP-DE-SM-F	8591193	I	225.00	RSOH	LRSOH	I	\$0.00	\$2,519.46	\$0.00	\$2,519.46	0.00
OVERHEAD POLE AND EQUIP		I	68.00	RSOH	LRSOH	I	\$2,602.39	\$584.14	\$0.00	\$3,186.52	28.56
GND-POLE-6-F	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$584.14	\$0.00	\$584.14	0.00
OLAB-GND-WIRE-POLE-F	8591193	I	34.00	RSOH	LRSOH	I	\$2,602.39	\$0.00	\$0.00	\$2,602.39	28.56
Grand Total:			17,517.00				\$43,114.34	\$14,519.53	\$0.00	\$57,633.87	473.16

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$43,114.34	\$24,963.20	\$14,519.53	\$2,468.32	\$0.00	\$0.00	\$85,065.39	100.00%
					\$0.00	\$24,963.20	\$0.00	\$2,468.32	\$0.00	\$0.00	\$27,431.52	36.67%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$690.98	\$0.00	\$0.00	\$0.00	\$690.98	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$2,519.46	\$0.00	\$0.00	\$0.00	\$2,519.46	0.00%
				CLAMP-DE-WDG-MD-F	\$32.80	\$0.00	\$36.53	\$0.00	\$0.00	\$0.00	\$69.33	0.05%
				CLAMP-DE-WDG-SM-F	\$131.21	\$0.00	\$79.52	\$0.00	\$0.00	\$0.00	\$210.73	0.19%
				GND-POLE-6-F	\$0.00	\$0.00	\$584.14	\$0.00	\$0.00	\$0.00	\$584.14	0.00%
				OLAB-GND-WIRE-POLE-F	\$2,602.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,602.39	3.82%
				OLAB-SVC-MD-F	\$1,886.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,886.18	2.77%
				OLAB-SVC-SM-F	\$38,461.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38,461.75	56.50%
				WIRE-SVC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$2,694.82	\$0.00	\$0.00	\$0.00	\$2,694.82	0.00%
				WIRE-SVC-2-AL-TX-F	\$0.00	\$0.00	\$6,882.48	\$0.00	\$0.00	\$0.00	\$6,882.48	0.00%
				WIRE-SVC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$1,031.62	\$0.00	\$0.00	\$0.00	\$1,031.62	0.00%
Total					\$43,114.34	\$24,963.20	\$14,519.53	\$2,468.32	\$0.00	\$0.00	\$85,065.39	100.00%

Type	Activity	Cost
Capital	I	\$85,065.39

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30353291

Version: 3-210 lot Underground secondary cust trench conduit

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	38,181.00	RSOH	LRSOH	I	\$28,194.65	\$23,418.06	\$0.00	\$51,612.71	342.42
CABLE-SEC-2/0-AL-TX-F		I	7,135.00	RSOH	LRSOH	I	\$0.00	\$6,168.21	\$0.00	\$6,168.21	0.00
CABLE-SEC-350-AL-TX-F		I	2,164.00	RSOH	LRSOH	I	\$0.00	\$4,472.34	\$0.00	\$4,472.34	0.00
CABLE-SEC-4/0-AL-TX-F		I	9,549.00	RSOH	LRSOH	I	\$0.00	\$12,777.52	\$0.00	\$12,777.52	0.00
ULAB-CABLE-COND-LG-F		I	2,164.00	RSOH	LRSOH	I	\$3,385.49	\$0.00	\$0.00	\$3,385.49	41.12
ULAB-CABLE-COND-MD-F		I	16,684.00	RSOH	LRSOH	I	\$14,987.73	\$0.00	\$0.00	\$14,987.73	182.02
ULAB-CONN-BLOCK-SEC-1P-F		I	291.00	RSOH	LRSOH	I	\$4,262.65	\$0.00	\$0.00	\$4,262.65	51.77
ULAB-CONN-SEC-EQUIP-F		I	194.00	RSOH	LRSOH	I	\$5,558.78	\$0.00	\$0.00	\$5,558.78	67.51
UNDERGROUND PEDESTALS		I	776.00	RSOH	LRSOH	I	\$10,072.06	\$10,659.66	\$0.00	\$20,731.72	122.32
CONN-UG-PED-AG-INSL-4POS-MD-		I	291.00	RSOH	LRSOH	I	\$0.00	\$4,365.00	\$0.00	\$4,365.00	0.00
PED-AG-MD-POLY-F		I	97.00	RSOH	LRSOH	I	\$0.00	\$6,294.66	\$0.00	\$6,294.66	0.00
ULAB-CONN-BLOCK-PED-SEC-1P-		I	291.00	RSOH	LRSOH	I	\$4,262.65	\$0.00	\$0.00	\$4,262.65	51.77
ULAB-PED-AG-F		I	97.00	RSOH	LRSOH	I	\$5,809.41	\$0.00	\$0.00	\$5,809.41	70.55
Grand Total:			38,957.00				\$38,266.71	\$34,077.72	0.00	\$72,344.43	484.74

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I			\$38,266.71	\$22,156.42	\$34,077.72	\$5,793.21	\$0.00	\$0.00	\$100,294.07	100.00%
					\$0.00	\$22,156.42	\$0.00	\$5,793.21	\$0.00	\$0.00	\$27,949.64	36.67%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$6,168.21	\$0.00	\$0.00	\$0.00	\$6,168.21	0.00%
				CABLE-SEC-350-AL-TX-F	\$0.00	\$0.00	\$4,472.34	\$0.00	\$0.00	\$0.00	\$4,472.34	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$12,777.52	\$0.00	\$0.00	\$0.00	\$12,777.52	0.00%
				CONN-UG-PED-AG-INSL-	\$0.00	\$0.00	\$4,365.00	\$0.00	\$0.00	\$0.00	\$4,365.00	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$6,294.66	\$0.00	\$0.00	\$0.00	\$6,294.66	0.00%
				ULAB-CABLE-COND-LG-F	\$3,385.49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,385.49	5.60%
				ULAB-CABLE-COND-MD-F	\$14,987.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,987.73	24.80%
				ULAB-CONN-BLOCK-PED-	\$4,262.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,262.65	7.05%
				ULAB-CONN-BLOCK-SEC-	\$4,262.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,262.65	7.05%
				ULAB-CONN-SEC-EQUIP-F	\$5,558.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,558.78	9.20%
				ULAB-PED-AG-F	\$5,809.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,809.41	9.61%
Total					\$38,266.71	\$22,156.42	\$34,077.72	\$5,793.21	\$0.00	\$0.00	\$100,294.07	100.00%

Type	Activity	Cost
Capital	I	\$100,294.07
Total Cost		\$100,294.07

Detailed Cost Report-Detail

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30353291

Version: 9- 210 lot Underground Service Cust trench Conduit

Service Address: 1372 Beach Dr SE, ST PETERSBURG, FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: Low Density Subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	8,820.00	RSOH	LRSOH	I	\$40,274.14	\$7,432.30	\$0.00	\$47,706.44	489.12
CABLE-SVC-2/0-AL-TX-F		I	8,040.00	RSOH	LRSOH	I	\$0.00	\$6,950.58	\$0.00	\$6,950.58	0.00
CABLE-SVC-4/0-AL-TX-F		I	360.00	RSOH	LRSOH	I	\$0.00	\$481.72	\$0.00	\$481.72	0.00
ULAB-CONN-SVC-EQUIP-F		I	210.00	RSOH	LRSOH	I	\$4,149.94	\$0.00	\$0.00	\$4,149.94	50.40
ULAB-SVC-EXCOND-75-F		I	210.00	RSOH	LRSOH	I	\$36,124.20	\$0.00	\$0.00	\$36,124.20	438.72
Grand Total:			8,820.00				\$40,274.14	\$7,432.30	0.00	\$47,706.44	489.12

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I			\$40,274.14	\$23,318.73	\$7,432.30	\$1,263.49	\$0.00	\$0.00	\$72,288.66	100.00%
					\$0.00	\$23,318.73	\$0.00	\$1,263.49	\$0.00	\$0.00	\$24,582.22	36.67%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$6,950.58	\$0.00	\$0.00	\$0.00	\$6,950.58	0.00%
				CABLE-SVC-4/0-AL-TX-F	\$0.00	\$0.00	\$481.72	\$0.00	\$0.00	\$0.00	\$481.72	0.00%
				ULAB-CONN-SVC-EQUIP-F	\$4,149.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,149.94	6.53%
				ULAB-SVC-EXCOND-75-F	\$36,124.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,124.20	56.81%
Total					\$40,274.14	\$23,318.73	\$7,432.30	\$1,263.49	\$0.00	\$0.00	\$72,288.66	100.00%

Type	Activity	Cost
Capital	I	\$72,288.66
Total Cost		\$72,288.66

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	100 %

USP: Add Up Stream Protection, Facility ID, and Blocking Device Type
 USP:
 USP:
 USP:
 USP:



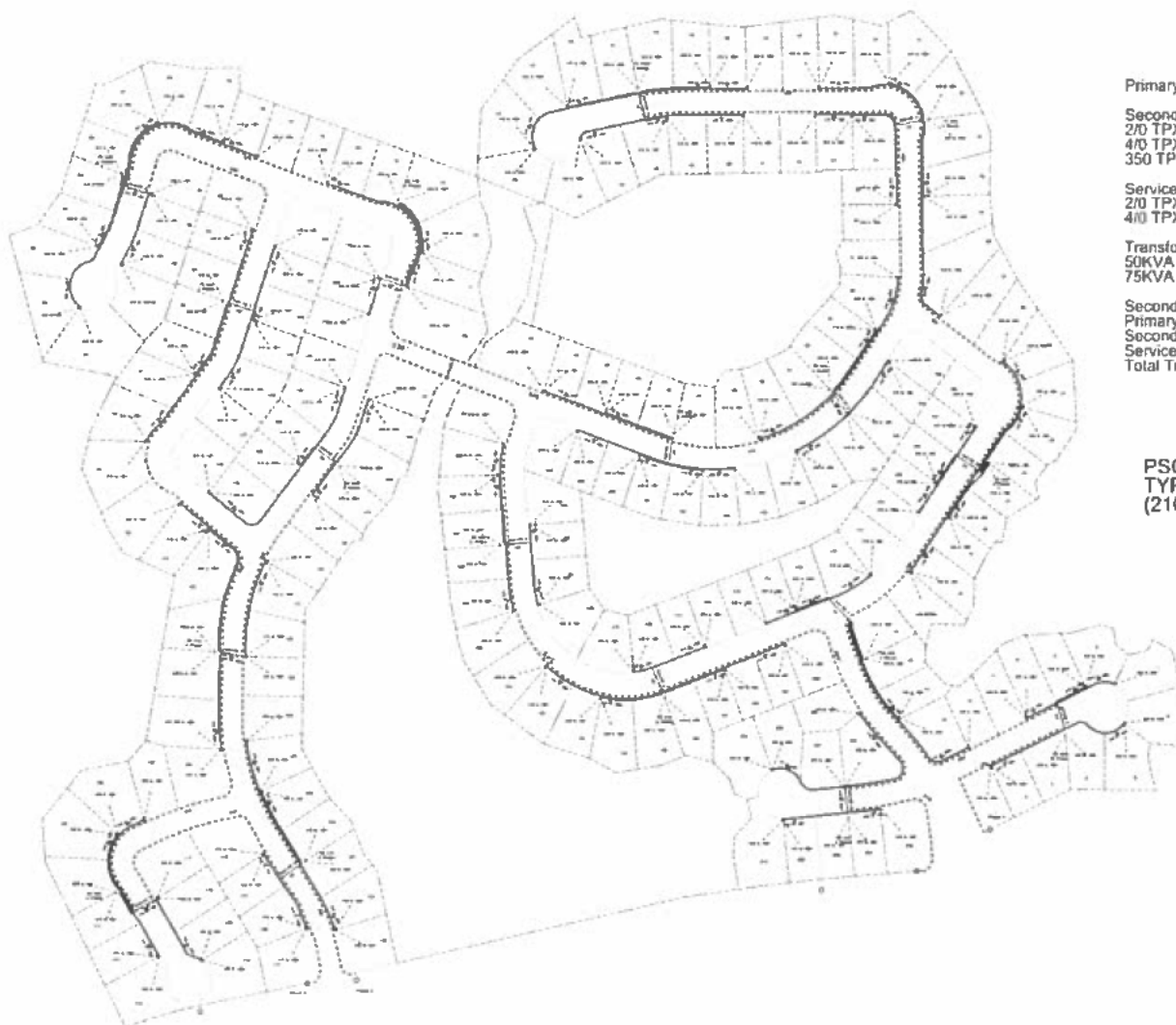
7:
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 7:

Safety Reminders / Adverse Conditions



Work Zone General Comments: Double click to

REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.



Primary Cable 13,112

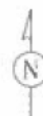
Secondary Cable Totals
 2/0 TPX 7,135
 4/0 TPX 9,549
 350 TPX 2,164

Service Cable Totals
 2/0 TPX 8040
 4/0 TPX360

Transformers
 50KVA 10
 75KVA 7

Secondary Pedestals - 9" X 14" - 98
 Primary Trench - 13,112
 Secondary Trench- 3906
 Service Trench- 8400
 Total Trench- 25,418

**PSC FILING PROJECT
 TYPICAL LOW DENSITY UNDERGROUND SUBDIVISION
 (210 LOTS)**



Work Order Number	WO
Customer/Contact	Customer
Contact Phone	
Job Site Address	Address first line - Address first Address second line
City	City
County	County
State Zip	State
Designer	Designer
Designer Phone	Designer Phone
Circuit ID	
Primary Voltage	
Panel Required	Yes No
Panel Type-No	
Panel Type-No 2	
Panel Type-No 3	
Panel Type-No 4	

210 Lot Subdivision Overhead (Low Density) WR #30354276

Item	Material	Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 14,519.53	\$ 69.14	\$ 43,114.34	\$ 205.31	\$ 57,633.87	\$ 274.45
Primary	\$ 16,461.78	\$ 78.39	\$ 81,102.70	\$ 386.20	\$ 97,564.48	\$ 464.59
Secondary	\$ 13,908.63	\$ 66.23	\$ 34,408.23	\$ 163.85	\$ 48,316.86	\$ 230.08
Transformers	\$ 33,496.32	\$ 159.51	\$ 19,590.37	\$ 93.29	\$ 53,086.69	\$ 252.79
Poles	\$ 15,075.50	\$ 71.79	\$ 64,044.61	\$ 304.97	\$ 79,120.11	\$ 376.76
Subtotal	\$ 93,461.76		\$ 242,260.25		\$ 335,722.01	
Store Handling	\$ 15,888.50	\$ 75.66		\$ -	\$ 15,888.50	\$ 75.66
Engineering	\$ -	\$ -	\$ 60,783.10	\$ 289.44	\$ 60,783.10	\$ 289.44
Supervision	\$ -	\$ -	\$ 79,485.59	\$ 378.50	\$ 79,485.59	\$ 378.50
Fleet	\$ -	\$ -	\$ 27,302.73	\$ 130.01	\$ 27,302.73	\$ 130.01
Totals	\$ 109,350.26	\$ 520.72	\$ 382,528.93	\$ 1,821.57	\$ 491,879.19	\$ 2,342.28

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 3- 210 lot overhead poles

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	266.00	RSOH	LRSOH	I	\$64,044.61	\$15,075.50	\$0.00	\$79,120.11	702.88
OLAB-POLE-WD-MD-F	8591193	I	18.00	RSOH	LRSOH	I	\$11,598.67	\$0.00	\$0.00	\$11,598.67	127.29
OLAB-POLE-WD-SM-F	8591193	I	115.00	RSOH	LRSOH	I	\$52,445.94	\$0.00	\$0.00	\$52,445.94	575.57
POLE-WD-30-C6-F	8591193	I	52.00	RSOH	LRSOH	I	\$0.00	\$3,572.92	\$0.00	\$3,572.92	0.00
POLE-WD-35-C3-F	8591193	I	13.00	RSOH	LRSOH	I	\$0.00	\$2,106.00	\$0.00	\$2,106.00	0.00
POLE-WD-35-C5-F	8591193	I	50.00	RSOH	LRSOH	I	\$0.00	\$6,649.50	\$0.00	\$6,649.50	0.00
POLE-WD-40-C3-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$338.12	\$0.00	\$338.12	0.00
POLE-WD-40-C5-F	8591193	I	16.00	RSOH	LRSOH	I	\$0.00	\$2,408.96	\$0.00	\$2,408.96	0.00
Grand Total:			266.00				\$64,044.61	\$15,075.50	\$0.00	\$79,120.11	702.88

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$64,044.61	\$37,081.83	\$15,075.50	\$2,562.83	\$0.00	\$0.00	\$118,764.77	100.00%
					\$0.00	\$37,081.83	\$0.00	\$2,562.83	\$0.00	\$0.00	\$39,644.66	36.67%
				OLAB-POLE-WD-MD-F	\$11,598.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$11,598.67	11.47%
				OLAB-POLE-WD-SM-F	\$52,445.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$52,445.94	51.86%
				POLE-WD-30-C6-F	\$0.00	\$0.00	\$3,572.92	\$0.00	\$0.00	\$0.00	\$3,572.92	0.00%
				POLE-WD-35-C3-F	\$0.00	\$0.00	\$2,106.00	\$0.00	\$0.00	\$0.00	\$2,106.00	0.00%
				POLE-WD-35-C5-F	\$0.00	\$0.00	\$6,649.50	\$0.00	\$0.00	\$0.00	\$6,649.50	0.00%
				POLE-WD-40-C3-F	\$0.00	\$0.00	\$338.12	\$0.00	\$0.00	\$0.00	\$338.12	0.00%
				POLE-WD-40-C5-F	\$0.00	\$0.00	\$2,408.96	\$0.00	\$0.00	\$0.00	\$2,408.96	0.00%
Total					\$64,044.61	\$37,081.83	\$15,075.50	\$2,562.83	\$0.00	\$0.00	\$118,764.77	100.00%

Type	Activity	Cost
Capital	I	\$118,764.77
Total Cost		\$118,764.77

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 2- 210 lot overhead transformers

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	52.00	RSOH	LRSOH	I	\$19,590.37	\$33,496.32	\$0.00	\$53,086.70	215.00
OLAB-TF-LG-1P-F	8591193	I	7.00	RSOH	LRSOH	I	\$7,371.52	\$0.00	\$0.00	\$7,371.52	80.90
OLAB-TF-MD-1P-F	8591193	I	19.00	RSOH	LRSOH	I	\$12,218.85	\$0.00	\$0.00	\$12,218.85	134.10
TF-OH-100-12KV-120/240V-1P-2BT	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$2,430.64	\$0.00	\$2,430.64	0.00
TF-OH-25-12KV-120/240V-1P-F	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$721.85	\$0.00	\$721.85	0.00
TF-OH-50-12KV-120/240V-1P-2BT	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$1,405.28	\$0.00	\$1,405.28	0.00
TF-OH-50-12KV-120/240V-1P-F	8591193	I	17.00	RSOH	LRSOH	I	\$0.00	\$18,281.68	\$0.00	\$18,281.68	0.00
TF-OH-75-12KV-120/240V-1P-2BT	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$10,656.87	\$0.00	\$10,656.87	0.00
Grand Total:			52.00				\$19,590.37	\$33,496.32	\$0.00	\$53,086.70	215.00

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$19,590.37	\$11,342.83	\$33,496.32	\$5,694.38	\$0.00	\$0.00	\$70,123.90	100.00%
					\$0.00	\$11,342.83	\$0.00	\$5,694.38	\$0.00	\$0.00	\$17,037.20	36.67%
				OLAB-TF-LG-1P-F	\$7,371.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,371.52	23.83%
				OLAB-TF-MD-1P-F	\$12,218.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,218.85	39.50%
				TF-OH-100-12KV-120/240V-	\$0.00	\$0.00	\$2,430.64	\$0.00	\$0.00	\$0.00	\$2,430.64	0.00%
				TF-OH-25-12KV-120/240V-	\$0.00	\$0.00	\$721.85	\$0.00	\$0.00	\$0.00	\$721.85	0.00%
				TF-OH-50-12KV-120/240V-	\$0.00	\$0.00	\$1,405.28	\$0.00	\$0.00	\$0.00	\$1,405.28	0.00%
				TF-OH-50-12KV-120/240V-	\$0.00	\$0.00	\$18,281.68	\$0.00	\$0.00	\$0.00	\$18,281.68	0.00%
				TF-OH-75-12KV-120/240V-	\$0.00	\$0.00	\$10,656.87	\$0.00	\$0.00	\$0.00	\$10,656.87	0.00%
Total					\$19,590.37	\$11,342.83	\$33,496.32	\$5,694.38	\$0.00	\$0.00	\$70,123.90	100.00%

Type	Activity	Cost
Capital	I	\$70,123.90
Total Cost		\$70,123.90

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36800	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 4- 210 lot overhead primary

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	768.00	RSOH	LRSOH	I	\$22,952.65	\$7,745.00	\$0.00	\$30,697.64	251.89
ANCH-ROUND-MD-F	8591193	I	44.00	RSOH	LRSOH	I	\$0.00	\$1,903.00	\$0.00	\$1,903.00	0.00
ANCH-ROUND-SM-F	8591193	I	3.00	RSOH	LRSOH	I	\$0.00	\$82.42	\$0.00	\$82.42	0.00
GND-POLE-6-F	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$584.14	\$0.00	\$584.14	0.00
GND-ROD-ADD-VRT-OH-F	8591193	I	102.00	RSOH	LRSOH	I	\$0.00	\$913.98	\$0.00	\$913.98	0.00
GND-ROD-OH-F	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$229.45	\$0.00	\$229.45	0.00
GUY-DOWN-3/8IN-GALV-SGL-F	8591193	I	106.00	RSOH	LRSOH	I	\$0.00	\$3,149.43	\$0.00	\$3,149.43	0.00
GUY-INSL-10FT-FG-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$89.46	\$0.00	\$89.46	0.00
GUY-INSL-7FT-FG-F	8591193	I	55.00	RSOH	LRSOH	I	\$0.00	\$793.12	\$0.00	\$793.12	0.00
OLAB-ANCH-PISA-F	8591193	I	47.00	RSOH	LRSOH	I	\$2,668.51	\$0.00	\$0.00	\$2,668.51	29.29
OLAB-GND-ROD-ADD-VRT-F	8591193	I	102.00	RSOH	LRSOH	I	\$3,345.93	\$0.00	\$0.00	\$3,345.93	36.72
OLAB-GND-ROD-F	8591193	I	34.00	RSOH	LRSOH	I	\$1,682.57	\$0.00	\$0.00	\$1,682.57	18.47
OLAB-GND-WIRE-POLE-F	8591193	I	34.00	RSOH	LRSOH	I	\$2,602.39	\$0.00	\$0.00	\$2,602.39	28.56
OLAB-GUY-DOWN-SGL-F	8591193	I	106.00	RSOH	LRSOH	I	\$12,253.05	\$0.00	\$0.00	\$12,253.05	134.47
OLAB-GUY-INSL-F	8591193	I	61.00	RSOH	LRSOH	I	\$400.20	\$0.00	\$0.00	\$400.20	4.39
OVERHEAD PRIMARY		I	30,930.00	RSOH	LRSOH	I	\$47,628.53	\$8,683.35	\$0.00	\$56,311.88	522.70
ARR-LINE-10KV-F	8591193	I	9.00	RSOH	LRSOH	I	\$0.00	\$220.62	\$0.00	\$220.62	0.00
BKT-EM-POLE-1P-FG-F	8591193	I	47.00	RSOH	LRSOH	I	\$0.00	\$1,225.61	\$0.00	\$1,225.61	0.00
BKT-INSL-POST-PTOP-STL-F	8591193	I	65.00	RSOH	LRSOH	I	\$0.00	\$992.15	\$0.00	\$992.15	0.00
CLAMP-DE-SM-F	8591193	I	48.00	RSOH	LRSOH	I	\$0.00	\$537.48	\$0.00	\$537.48	0.00
CONN-OH-LUG-COMP-795-2H-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$22.35	\$0.00	\$22.35	0.00
CONN-OH-STRP-COMP-1/0AL-F	8591193	I	22.00	RSOH	LRSOH	I	\$0.00	\$91.24	\$0.00	\$91.24	0.00
CONN-OH-TF-STEM-1/0AL-F	8591193	I	3.00	RSOH	LRSOH	I	\$0.00	\$3.30	\$0.00	\$3.30	0.00
CONN-OH-TF-STEM-4/0AL-F	8591193	I	51.00	RSOH	LRSOH	I	\$0.00	\$169.50	\$0.00	\$169.50	0.00
FUSE-CUTOUT-100-15KV-PORC-	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
FUSE-CUTOUT-100-27KV-PORC-	8591193	I	5.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591193	I	44.00	RSOH	LRSOH	I	\$0.00	\$131.14	\$0.00	\$131.14	0.00
HDWR-EYENUT-SM-GALV-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$7.57	\$0.00	\$7.57	0.00
INSL-CLIP-SHUNT-F	8591193	I	11.00	RSOH	LRSOH	I	\$0.00	\$32.10	\$0.00	\$32.10	0.00
INSL-DE/S-25KV-POLY-F	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$15.57	\$0.00	\$15.57	0.00
INSL-DE/S-35KV-POLY-F	8591193	I	48.00	RSOH	LRSOH	I	\$0.00	\$747.48	\$0.00	\$747.48	0.00
INSL-GAIN-LG-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$80.15	\$0.00	\$80.15	0.00
INSL-POST-25KV-PORC-TT-F	8591193	I	59.00	RSOH	LRSOH	I	\$0.00	\$616.43	\$0.00	\$616.43	0.00
INSL-POST-35KV-PORC-TT-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$91.18	\$0.00	\$91.18	0.00
INSL-POST-45KV-POLY-HC-GB-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$487.90	\$0.00	\$487.90	0.00

Detailed Cost Report-Detail

INSL-STUD-STL-12IN-THD-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$29.26	\$0.00	\$29.26	0.00
JUMP-1/0-AL-F	8591193	I	16.00	RSOH	LRSOH	I	\$0.00	\$23.69	\$0.00	\$23.69	0.00
LEAD-EQ-2-CU-COVER-F	8591193	I	13.00	RSOH	LRSOH	I	\$0.00	\$121.87	\$0.00	\$121.87	0.00
LEAD-TF-500-AL-COVER-F	8591193	I	21.00	RSOH	LRSOH	I	\$0.00	\$148.86	\$0.00	\$148.86	0.00
MISC-LINK-FIG8-F	8591193	I	1.00	RSOH	LRSOH	I	\$0.00	\$6.17	\$0.00	\$6.17	0.00
OADD-1MH-F	8591193	I	1.00	RSOH	LRSOH	I	\$91.12	\$0.00	\$0.00	\$91.12	1.00
OLAB-ARR-F	8591193	I	9.00	RSOH	LRSOH	I	\$811.39	\$0.00	\$0.00	\$811.39	8.90
OLAB-BKT-EQUIP-1P-F	8591193	I	47.00	RSOH	LRSOH	I	\$2,561.02	\$0.00	\$0.00	\$2,561.02	28.11
OLAB-BKT-INSL-F	8591193	I	65.00	RSOH	LRSOH	I	\$3,694.64	\$0.00	\$0.00	\$3,694.64	40.55
OLAB-CUTOUT-FUSE/SW-F	8591193	I	39.00	RSOH	LRSOH	I	\$4,840.47	\$0.00	\$0.00	\$4,840.47	53.12
OLAB-INSL-DE/S-F	8591193	I	49.00	RSOH	LRSOH	I	\$4,980.13	\$0.00	\$0.00	\$4,980.13	54.65
OLAB-INSL-POST/PIN-F	8591193	I	71.00	RSOH	LRSOH	I	\$4,600.48	\$0.00	\$0.00	\$4,600.48	50.49
OLAB-JUMP-SM-F	8591193	I	16.00	RSOH	LRSOH	I	\$902.45	\$0.00	\$0.00	\$902.45	9.90
OLAB-LEAD-F	8591193	I	21.00	RSOH	LRSOH	I	\$229.62	\$0.00	\$0.00	\$229.62	2.52
OLAB-WIRE-SM-F	8591193	I	15,025.00	RSOH	LRSOH	I	\$24,917.22	\$0.00	\$0.00	\$24,917.22	273.46
TIE-SIDE-1/0-AL-FNECK-F	8591193	I	32.00	RSOH	LRSOH	I	\$0.00	\$100.61	\$0.00	\$100.61	0.00
WIRE-PRI-1/0-AAAC-F	8591193	I	15,025.00	RSOH	LRSOH	I	\$0.00	\$2,781.13	\$0.00	\$2,781.13	0.00
OVERHEAD SECONDARY		I	192.00	RSOH	LRSOH	I	\$10,521.52	\$33.43	\$0.00	\$10,554.95	115.47
CLAMP-DE-MSPAN-MSNGR-F	8591193	I	6.00	RSOH	LRSOH	I	\$0.00	\$33.43	\$0.00	\$33.43	0.00
OLAB-SEC-ATTACH-DE-F	8591193	I	186.00	RSOH	LRSOH	I	\$10,521.52	\$0.00	\$0.00	\$10,521.52	115.47
Grand Total:			31,890.00				\$81,102.70	\$18,461.78	\$0.00	\$99,564.48	890.08

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$81,102.70	\$46,958.46	\$16,461.78	\$2,798.50	\$0.00	\$0.00	\$147,321.44	100.00%
					\$0.00	\$46,958.46	\$0.00	\$2,798.50	\$0.00	\$0.00	\$49,756.96	36.67%
				ANCH-ROUND-MD-F	\$0.00	\$0.00	\$1,903.00	\$0.00	\$0.00	\$0.00	\$1,903.00	0.00%
				ANCH-ROUND-SM-F	\$0.00	\$0.00	\$82.42	\$0.00	\$0.00	\$0.00	\$82.42	0.00%
				ARR-LINE-10KV-F	\$0.00	\$0.00	\$220.62	\$0.00	\$0.00	\$0.00	\$220.62	0.00%
				BKT-EM-POLE-1P-FG-F	\$0.00	\$0.00	\$1,225.61	\$0.00	\$0.00	\$0.00	\$1,225.61	0.00%
				BKT-INSL-POST-PTOP-STL	\$0.00	\$0.00	\$992.15	\$0.00	\$0.00	\$0.00	\$992.15	0.00%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$33.43	\$0.00	\$0.00	\$0.00	\$33.43	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$537.48	\$0.00	\$0.00	\$0.00	\$537.48	0.00%
				CONN-OH-LUG-COMP-795-	\$0.00	\$0.00	\$22.35	\$0.00	\$0.00	\$0.00	\$22.35	0.00%
				CONN-OH-STRP-COMP-	\$0.00	\$0.00	\$91.24	\$0.00	\$0.00	\$0.00	\$91.24	0.00%
				CONN-OH-TF-STEM-1/0AL-	\$0.00	\$0.00	\$3.30	\$0.00	\$0.00	\$0.00	\$3.30	0.00%
				CONN-OH-TF-STEM-4/0AL-	\$0.00	\$0.00	\$169.50	\$0.00	\$0.00	\$0.00	\$169.50	0.00%
				FUSE-CUTOUT-100-15KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				FUSE-CUTOUT-100-27KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				GND-POLE-6-F	\$0.00	\$0.00	\$584.14	\$0.00	\$0.00	\$0.00	\$584.14	0.00%
				GND-ROD-ADD-VRT-OH-F	\$0.00	\$0.00	\$913.98	\$0.00	\$0.00	\$0.00	\$913.98	0.00%
				GND-ROD-OH-F	\$0.00	\$0.00	\$229.45	\$0.00	\$0.00	\$0.00	\$229.45	0.00%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$3,149.43	\$0.00	\$0.00	\$0.00	\$3,149.43	0.00%
				GUY-INSL-10FT-FG-F	\$0.00	\$0.00	\$89.46	\$0.00	\$0.00	\$0.00	\$89.46	0.00%
				GUY-INSL-7FT-FG-F	\$0.00	\$0.00	\$793.12	\$0.00	\$0.00	\$0.00	\$793.12	0.00%

Detailed Cost Report-Detail

				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$131.14	\$0.00	\$0.00	\$0.00	\$131.14	0.00%
				HDWR-EYENUT-SM-GALV-	\$0.00	\$0.00	\$7.57	\$0.00	\$0.00	\$0.00	\$7.57	0.00%
				INSL-CLIP-SHUNT-F	\$0.00	\$0.00	\$32.10	\$0.00	\$0.00	\$0.00	\$32.10	0.00%
				INSL-DE/S-25KV-POLY-F	\$0.00	\$0.00	\$15.57	\$0.00	\$0.00	\$0.00	\$15.57	0.00%
				INSL-DE/S-35KV-POLY-F	\$0.00	\$0.00	\$747.48	\$0.00	\$0.00	\$0.00	\$747.48	0.00%
				INSL-GAIN-LG-F	\$0.00	\$0.00	\$80.15	\$0.00	\$0.00	\$0.00	\$80.15	0.00%
				INSL-POST-25KV-PORC-TT	\$0.00	\$0.00	\$616.43	\$0.00	\$0.00	\$0.00	\$616.43	0.00%
				INSL-POST-35KV-PORC-TT	\$0.00	\$0.00	\$91.18	\$0.00	\$0.00	\$0.00	\$91.18	0.00%
				INSL-POST-45KV-POLY-HC	\$0.00	\$0.00	\$487.90	\$0.00	\$0.00	\$0.00	\$487.90	0.00%
				INSL-STUD-STL-12IN-THD-	\$0.00	\$0.00	\$29.26	\$0.00	\$0.00	\$0.00	\$29.26	0.00%
				JUMP-1/0-AL-F	\$0.00	\$0.00	\$23.69	\$0.00	\$0.00	\$0.00	\$23.69	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$121.87	\$0.00	\$0.00	\$0.00	\$121.87	0.00%
				LEAD-TF-500-AL-COVER-F	\$0.00	\$0.00	\$148.86	\$0.00	\$0.00	\$0.00	\$148.86	0.00%
				MISC-LINK-FIG8-F	\$0.00	\$0.00	\$6.17	\$0.00	\$0.00	\$0.00	\$6.17	0.00%
				OADD-1MH-F	\$91.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$91.12	0.07%
				OLAB-ANCH-PISA-F	\$2,668.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,668.51	2.08%
				OLAB-ARR-F	\$811.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$811.39	0.63%
				OLAB-BKT-EQUIP-1P-F	\$2,561.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,561.02	2.00%
				OLAB-BKT-INSL-F	\$3,694.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,694.64	2.89%
				OLAB-CUTOUT-FUSE/SW-	\$4,840.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,840.47	3.78%
				OLAB-GND-ROD-ADD-VRT-	\$3,345.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,345.93	2.61%
				OLAB-GND-ROD-F	\$1,682.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,682.57	1.31%
				OLAB-GND-WIRE-POLE-F	\$2,602.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,602.39	2.03%
				OLAB-GUY-DOWN-SGL-F	\$12,253.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,253.05	9.57%
				OLAB-GUY-INSL-F	\$400.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$400.20	0.31%
				OLAB-INSL-DE/S-F	\$4,980.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,980.13	3.89%
				OLAB-INSL-POST/PIN-F	\$4,600.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,600.48	3.59%
				OLAB-JUMP-SM-F	\$902.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$902.45	0.70%
				OLAB-LEAD-F	\$229.62	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$229.62	0.18%
				OLAB-SEC-ATTACH-DE-F	\$10,521.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,521.52	8.22%
				OLAB-WIRE-SM-F	\$24,917.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24,917.22	19.46%
				TIE-SIDE-1/0-AL-FNECK-F	\$0.00	\$0.00	\$100.61	\$0.00	\$0.00	\$0.00	\$100.61	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$2,781.13	\$0.00	\$0.00	\$0.00	\$2,781.13	0.00%
Total					\$81,102.70	\$46,958.46	\$16,461.78	\$2,798.50	\$0.00	\$0.00	\$147,321.44	100.00%

Type	Activity	Cost
Capital	I	\$147,321.44
Total Cost		\$147,321.44

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	0.03 %

Detailed Cost Report-Detail

36400	33.63 %
36500	66.34 %

Continued on the next page

Item	Quantity	Unit	Price	Amount	Percentage
1.0000	1.00	EA	100.00	100.00	100.00 %
2.0000	2.00	EA	50.00	100.00	100.00 %
3.0000	3.00	EA	33.33	100.00	100.00 %
4.0000	4.00	EA	25.00	100.00	100.00 %
5.0000	5.00	EA	20.00	100.00	100.00 %
6.0000	6.00	EA	16.67	100.00	100.00 %
7.0000	7.00	EA	14.29	100.00	100.00 %
8.0000	8.00	EA	12.50	100.00	100.00 %
9.0000	9.00	EA	11.11	100.00	100.00 %
10.0000	10.00	EA	10.00	100.00	100.00 %
11.0000	11.00	EA	9.09	100.00	100.00 %
12.0000	12.00	EA	8.33	100.00	100.00 %
13.0000	13.00	EA	7.69	100.00	100.00 %
14.0000	14.00	EA	7.14	100.00	100.00 %
15.0000	15.00	EA	6.67	100.00	100.00 %
16.0000	16.00	EA	6.25	100.00	100.00 %
17.0000	17.00	EA	5.88	100.00	100.00 %
18.0000	18.00	EA	5.56	100.00	100.00 %
19.0000	19.00	EA	5.26	100.00	100.00 %
20.0000	20.00	EA	5.00	100.00	100.00 %
21.0000	21.00	EA	4.76	100.00	100.00 %
22.0000	22.00	EA	4.55	100.00	100.00 %
23.0000	23.00	EA	4.35	100.00	100.00 %
24.0000	24.00	EA	4.17	100.00	100.00 %
25.0000	25.00	EA	4.00	100.00	100.00 %
26.0000	26.00	EA	3.85	100.00	100.00 %
27.0000	27.00	EA	3.70	100.00	100.00 %
28.0000	28.00	EA	3.57	100.00	100.00 %
29.0000	29.00	EA	3.45	100.00	100.00 %
30.0000	30.00	EA	3.33	100.00	100.00 %
31.0000	31.00	EA	3.23	100.00	100.00 %
32.0000	32.00	EA	3.13	100.00	100.00 %
33.0000	33.00	EA	3.03	100.00	100.00 %
34.0000	34.00	EA	2.94	100.00	100.00 %
35.0000	35.00	EA	2.86	100.00	100.00 %
36.0000	36.00	EA	2.78	100.00	100.00 %
37.0000	37.00	EA	2.71	100.00	100.00 %
38.0000	38.00	EA	2.63	100.00	100.00 %
39.0000	39.00	EA	2.56	100.00	100.00 %
40.0000	40.00	EA	2.50	100.00	100.00 %
41.0000	41.00	EA	2.44	100.00	100.00 %
42.0000	42.00	EA	2.38	100.00	100.00 %
43.0000	43.00	EA	2.33	100.00	100.00 %
44.0000	44.00	EA	2.27	100.00	100.00 %
45.0000	45.00	EA	2.22	100.00	100.00 %
46.0000	46.00	EA	2.17	100.00	100.00 %
47.0000	47.00	EA	2.13	100.00	100.00 %
48.0000	48.00	EA	2.08	100.00	100.00 %
49.0000	49.00	EA	2.04	100.00	100.00 %
50.0000	50.00	EA	2.00	100.00	100.00 %
51.0000	51.00	EA	1.96	100.00	100.00 %
52.0000	52.00	EA	1.92	100.00	100.00 %
53.0000	53.00	EA	1.89	100.00	100.00 %
54.0000	54.00	EA	1.85	100.00	100.00 %
55.0000	55.00	EA	1.82	100.00	100.00 %
56.0000	56.00	EA	1.79	100.00	100.00 %
57.0000	57.00	EA	1.75	100.00	100.00 %
58.0000	58.00	EA	1.72	100.00	100.00 %
59.0000	59.00	EA	1.69	100.00	100.00 %
60.0000	60.00	EA	1.67	100.00	100.00 %
61.0000	61.00	EA	1.64	100.00	100.00 %
62.0000	62.00	EA	1.61	100.00	100.00 %
63.0000	63.00	EA	1.58	100.00	100.00 %
64.0000	64.00	EA	1.56	100.00	100.00 %
65.0000	65.00	EA	1.54	100.00	100.00 %
66.0000	66.00	EA	1.52	100.00	100.00 %
67.0000	67.00	EA	1.50	100.00	100.00 %
68.0000	68.00	EA	1.47	100.00	100.00 %
69.0000	69.00	EA	1.45	100.00	100.00 %
70.0000	70.00	EA	1.43	100.00	100.00 %
71.0000	71.00	EA	1.41	100.00	100.00 %
72.0000	72.00	EA	1.39	100.00	100.00 %
73.0000	73.00	EA	1.37	100.00	100.00 %
74.0000	74.00	EA	1.35	100.00	100.00 %
75.0000	75.00	EA	1.33	100.00	100.00 %
76.0000	76.00	EA	1.32	100.00	100.00 %
77.0000	77.00	EA	1.30	100.00	100.00 %
78.0000	78.00	EA	1.28	100.00	100.00 %
79.0000	79.00	EA	1.27	100.00	100.00 %
80.0000	80.00	EA	1.25	100.00	100.00 %
81.0000	81.00	EA	1.24	100.00	100.00 %
82.0000	82.00	EA	1.22	100.00	100.00 %
83.0000	83.00	EA	1.21	100.00	100.00 %
84.0000	84.00	EA	1.19	100.00	100.00 %
85.0000	85.00	EA	1.18	100.00	100.00 %
86.0000	86.00	EA	1.16	100.00	100.00 %
87.0000	87.00	EA	1.15	100.00	100.00 %
88.0000	88.00	EA	1.14	100.00	100.00 %
89.0000	89.00	EA	1.12	100.00	100.00 %
90.0000	90.00	EA	1.11	100.00	100.00 %
91.0000	91.00	EA	1.10	100.00	100.00 %
92.0000	92.00	EA	1.09	100.00	100.00 %
93.0000	93.00	EA	1.08	100.00	100.00 %
94.0000	94.00	EA	1.07	100.00	100.00 %
95.0000	95.00	EA	1.06	100.00	100.00 %
96.0000	96.00	EA	1.05	100.00	100.00 %
97.0000	97.00	EA	1.04	100.00	100.00 %
98.0000	98.00	EA	1.03	100.00	100.00 %
99.0000	99.00	EA	1.02	100.00	100.00 %
100.0000	100.00	EA	1.01	100.00	100.00 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 5- 210 lot overhead secondary

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	8.00	RSOH	LRSOH	I	\$344.74	\$114.37	\$0.00	\$459.11	3.78
ANCH-ROUND-SM-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$54.95	\$0.00	\$54.95	0.00
GUY-DOWN-3/8IN-GALV-SGL-F	8591193	I	2.00	RSOH	LRSOH	I	\$0.00	\$59.42	\$0.00	\$59.42	0.00
OLAB-ANCH-PISA-F	8591193	I	2.00	RSOH	LRSOH	I	\$113.55	\$0.00	\$0.00	\$113.55	1.25
OLAB-GUY-DOWN-SGL-F	8591193	I	2.00	RSOH	LRSOH	I	\$231.19	\$0.00	\$0.00	\$231.19	2.54
OVERHEAD SECONDARY		I	17,994.00	RSOH	LRSOH	I	\$33,724.52	\$11,861.49	\$0.00	\$45,586.01	370.11
CLAMP-DE-MSPAN-MSNGR-F	8591193	I	55.00	RSOH	LRSOH	I	\$0.00	\$306.48	\$0.00	\$306.48	0.00
CLAMP-DE-WDG-LG-F	8591193	I	17.00	RSOH	LRSOH	I	\$30.98	\$34.50	\$0.00	\$65.48	0.34
CLAMP-DE-WDG-MD-F	8591193	I	27.00	RSOH	LRSOH	I	\$49.20	\$54.79	\$0.00	\$103.99	0.54
CLAMP-DE-WDG-SM-F	8591193	I	196.00	RSOH	LRSOH	I	\$357.19	\$216.46	\$0.00	\$573.65	3.92
INSL-SP-SEC-PORC-F	8591193	I	9.00	RSOH	LRSOH	I	\$0.00	\$5.53	\$0.00	\$5.53	0.00
OLAB-SEC-ATTACH-DE-F	8591193	I	186.00	RSOH	LRSOH	I	\$10,521.52	\$0.00	\$0.00	\$10,521.52	115.47
OLAB-SEC-ATTACH-F	8591193	I	29.00	RSOH	LRSOH	I	\$918.79	\$0.00	\$0.00	\$918.79	10.08
OLAB-WIRE-MX-MD-F	8591193	I	6,155.00	RSOH	LRSOH	I	\$16,040.13	\$0.00	\$0.00	\$16,040.13	176.03
OLAB-WIRE-MX-SM-F	8591193	I	2,580.00	RSOH	LRSOH	I	\$5,806.71	\$0.00	\$0.00	\$5,806.71	63.73
TIE-SPOOL-1/0-AL-F	8591193	I	5.00	RSOH	LRSOH	I	\$0.00	\$10.74	\$0.00	\$10.74	0.00
WIRE-SEC-1/0-AL-TX-RT-F	8591193	I	2,580.00	RSOH	LRSOH	I	\$0.00	\$2,414.11	\$0.00	\$2,414.11	0.00
WIRE-SEC-4/0-AL-TX-RT-F	8591193	I	6,155.00	RSOH	LRSOH	I	\$0.00	\$8,818.88	\$0.00	\$8,818.88	0.00
OVERHEAD PRIMARY		I	323.72	RSOH	LRSOH	I	\$338.97	\$1,932.77	\$0.00	\$2,271.73	3.72
CLAMP-DE-SM-F	8591193	I	134.00	RSOH	LRSOH	I	\$0.00	\$1,500.48	\$0.00	\$1,500.48	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591193	I	115.00	RSOH	LRSOH	I	\$0.00	\$342.76	\$0.00	\$342.76	0.00
HDWR-EYENUT-SM-GALV-F	8591193	I	71.00	RSOH	LRSOH	I	\$0.00	\$89.53	\$0.00	\$89.53	0.00
OADD-1MH-F	8591193	I	3.72	RSOH	LRSOH	I	\$338.97	\$0.00	\$0.00	\$338.97	3.72
Grand Total:			18,325.72				\$34,408.23	\$13,908.63	0.00	\$48,316.86	377.81

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$34,408.23	\$19,922.37	\$13,908.63	\$2,364.47	\$0.00	\$0.00	\$70,603.69	100.00%
					\$0.00	\$19,922.37	\$0.00	\$2,364.47	\$0.00	\$0.00	\$22,286.83	36.67%
				ANCH-ROUND-SM-F	\$0.00	\$0.00	\$54.95	\$0.00	\$0.00	\$0.00	\$54.95	0.00%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$306.48	\$0.00	\$0.00	\$0.00	\$306.48	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$1,500.48	\$0.00	\$0.00	\$0.00	\$1,500.48	0.00%
				CLAMP-DE-WDG-LG-F	\$30.98	\$0.00	\$34.50	\$0.00	\$0.00	\$0.00	\$65.48	0.06%
				CLAMP-DE-WDG-MD-F	\$49.20	\$0.00	\$54.79	\$0.00	\$0.00	\$0.00	\$103.99	0.09%
				CLAMP-DE-WDG-SM-F	\$357.19	\$0.00	\$216.46	\$0.00	\$0.00	\$0.00	\$573.65	0.66%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$59.42	\$0.00	\$0.00	\$0.00	\$59.42	0.00%

Detailed Cost Report-Detail

				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$342.76	\$0.00	\$0.00	\$0.00	\$342.76	0.00%
				HDWR-EYENUT-SM-GALV-	\$0.00	\$0.00	\$89.53	\$0.00	\$0.00	\$0.00	\$89.53	0.00%
				INSL-SP-SEC-PORC-F	\$0.00	\$0.00	\$5.53	\$0.00	\$0.00	\$0.00	\$5.53	0.00%
				OADD-1MH-F	\$338.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$338.97	0.62%
				OLAB-ANCH-PISA-F	\$113.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$113.55	0.21%
				OLAB-GUY-DOWN-SGL-F	\$231.19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$231.19	0.43%
				OLAB-SEC-ATTACH-DE-F	\$10,521.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,521.52	19.37%
				OLAB-SEC-ATTACH-F	\$918.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$918.79	1.69%
				OLAB-WIRE-MX-MD-F	\$16,040.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,040.13	29.52%
				OLAB-WIRE-MX-SM-F	\$5,806.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,806.71	10.69%
				TIE-SPOOL-1/0-AL-F	\$0.00	\$0.00	\$10.74	\$0.00	\$0.00	\$0.00	\$10.74	0.00%
				WIRE-SEC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$2,414.11	\$0.00	\$0.00	\$0.00	\$2,414.11	0.00%
				WIRE-SEC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$8,818.88	\$0.00	\$0.00	\$0.00	\$8,818.88	0.00%
Total					\$34,408.23	\$19,922.37	\$13,908.63	\$2,364.47	\$0.00	\$0.00	\$70,603.69	100.00%

Type	Activity	Cost
Capital	I	\$70,603.69
Total Cost		\$70,603.69

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	1.99 %
36400	1.68 %
36500	96.33 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30354276

Version: 6- 210 lot overhead service

Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: Low Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	17,224.00	RSOH	LRSOH	I	\$40,511.95	\$11,415.93	\$0.00	\$51,927.88	444.60
CLAMP-DE-MSPAN-MSNGR-F	8591193	I	124.00	RSOH	LRSOH	I	\$0.00	\$690.98	\$0.00	\$690.98	0.00
CLAMP-DE-WDG-MD-F	8591193	I	18.00	RSOH	LRSOH	I	\$32.80	\$36.53	\$0.00	\$69.33	0.36
CLAMP-DE-WDG-SM-F	8591193	I	72.00	RSOH	LRSOH	I	\$131.21	\$79.52	\$0.00	\$210.73	1.44
OLAB-SVC-MD-F	8591193	I	9.00	RSOH	LRSOH	I	\$1,886.18	\$0.00	\$0.00	\$1,886.18	20.70
OLAB-SVC-SM-F	8591193	I	201.00	RSOH	LRSOH	I	\$38,461.75	\$0.00	\$0.00	\$38,461.75	422.10
WIRE-SVC-1/0-AL-TX-RT-F	8591193	I	2,880.00	RSOH	LRSOH	I	\$0.00	\$2,694.82	\$0.00	\$2,694.82	0.00
WIRE-SVC-2-AL-TX-F	8591193	I	13,200.00	RSOH	LRSOH	I	\$0.00	\$6,882.48	\$0.00	\$6,882.48	0.00
WIRE-SVC-4/0-AL-TX-RT-F	8591193	I	720.00	RSOH	LRSOH	I	\$0.00	\$1,031.62	\$0.00	\$1,031.62	0.00
OVERHEAD PRIMARY		I	225.00	RSOH	LRSOH	I	\$0.00	\$2,519.46	\$0.00	\$2,519.46	0.00
CLAMP-DE-SM-F	8591193	I	225.00	RSOH	LRSOH	I	\$0.00	\$2,519.46	\$0.00	\$2,519.46	0.00
OVERHEAD POLE AND EQUIP		I	68.00	RSOH	LRSOH	I	\$2,602.39	\$584.14	\$0.00	\$3,186.52	28.56
GND-POLE-6-F	8591193	I	34.00	RSOH	LRSOH	I	\$0.00	\$584.14	\$0.00	\$584.14	0.00
OLAB-GND-WIRE-POLE-F	8591193	I	34.00	RSOH	LRSOH	I	\$2,602.39	\$0.00	\$0.00	\$2,602.39	28.56
Grand Total:			17,517.00				\$43,114.34	\$14,519.53	\$0.00	\$57,633.87	473.16

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$43,114.34	\$24,963.20	\$14,519.53	\$2,468.32	\$0.00	\$0.00	\$85,065.39	100.00%
					\$0.00	\$24,963.20	\$0.00	\$2,468.32	\$0.00	\$0.00	\$27,431.52	36.67%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$690.98	\$0.00	\$0.00	\$0.00	\$690.98	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$2,519.46	\$0.00	\$0.00	\$0.00	\$2,519.46	0.00%
				CLAMP-DE-WDG-MD-F	\$32.80	\$0.00	\$36.53	\$0.00	\$0.00	\$0.00	\$69.33	0.05%
				CLAMP-DE-WDG-SM-F	\$131.21	\$0.00	\$79.52	\$0.00	\$0.00	\$0.00	\$210.73	0.19%
				GND-POLE-6-F	\$0.00	\$0.00	\$584.14	\$0.00	\$0.00	\$0.00	\$584.14	0.00%
				OLAB-GND-WIRE-POLE-F	\$2,602.39	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,602.39	3.82%
				OLAB-SVC-MD-F	\$1,886.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,886.18	2.77%
				OLAB-SVC-SM-F	\$38,461.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$38,461.75	56.50%
				WIRE-SVC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$2,694.82	\$0.00	\$0.00	\$0.00	\$2,694.82	0.00%
				WIRE-SVC-2-AL-TX-F	\$0.00	\$0.00	\$6,882.48	\$0.00	\$0.00	\$0.00	\$6,882.48	0.00%
				WIRE-SVC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$1,031.62	\$0.00	\$0.00	\$0.00	\$1,031.62	0.00%
Total					\$43,114.34	\$24,963.20	\$14,519.53	\$2,468.32	\$0.00	\$0.00	\$85,065.39	100.00%

Type	Activity	Cost
Capital	I	\$85,065.39

Detailed Cost Report-Detail

Total Cost		\$85,085.39
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Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	5.63 %
36902	90.90 %
36500	3.47 %

176 Lot Subdivision Underground (High Density - Single Service) WR #30383521 Duke Trench All

Item	Material		Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 15,437.47	\$	87.71	\$ 9,039.28	\$ 51.36	\$ 24,476.75	\$ 139.07
Primary	\$ 23,485.03	\$	133.44	\$ 19,791.47	\$ 112.45	\$ 43,276.50	\$ 245.89
Secondary	\$ 36,486.17	\$	207.31	\$ 33,197.83	\$ 188.62	\$ 69,684.00	\$ 395.93
Transformers	\$ 26,550.09	\$	150.85	\$ 2,276.05	\$ 12.93	\$ 28,826.14	\$ 163.78
Trenching							
Primary & Secondary	\$ -	\$	-	\$ 36,054.47	\$ 204.85	\$ 36,054.47	\$ 204.85
Service	\$ -	\$	-	\$ 44,489.95	\$ 252.78	\$ 44,489.95	\$ 252.78
Subtotal							
Store Handling	\$ 17,332.99	\$	98.48		\$ -	\$ 17,332.99	\$ 98.48
Engineering	\$ -	\$	-	\$ 36,342.63	\$ 206.49	\$ 36,342.63	\$ 206.49
Supervision	\$ -	\$	-	\$ 47,524.97	\$ 270.03	\$ 47,524.97	\$ 270.03
Fleet	\$ -	\$	-	\$ 39,239.61	\$ 222.95	\$ 39,239.61	\$ 222.95
		\$	677.79				
Totals	\$ 119,291.75	\$	677.79	\$ 228,716.65	\$ 1,299.53	\$ 348,008.40	\$ 1,977.32

176 Lot Subdivision Underground (High Density - Single Service) WR #30383521 Customer Mainline - Duke Services

Item	Material	Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 15,437.47	\$ 87.71	\$ 9,039.28	\$ 51.36	\$ 24,476.75	\$ 139.07
Primary	\$ 15,888.73	\$ 90.28	\$ 16,929.34	\$ 96.19	\$ 32,818.07	\$ 186.47
Secondary	\$ 21,887.20	\$ 124.36	\$ 29,933.88	\$ 170.08	\$ 51,821.08	\$ 294.44
Transformers	\$ 26,550.09	\$ 150.85	\$ 2,276.05	\$ 12.93	\$ 28,826.14	\$ 163.78
Trenching						
Primary & Secondary	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service	\$ -	\$ -	\$ 44,489.95	\$ 252.78	\$ 44,489.95	\$ 252.78
Subtotal						
Store Handling	\$ 13,559.79	\$ 77.04		\$ -	\$ 13,559.79	\$ 77.04
Engineering	\$ -	\$ -	\$ 25,759.53	\$ 146.36	\$ 25,759.53	\$ 146.36
Supervision	\$ -	\$ -	\$ 33,685.53	\$ 191.40	\$ 33,685.53	\$ 191.40
Fleet	\$ -	\$ -	\$ 27,812.90	\$ 158.03	\$ 27,812.90	\$ 158.03
		\$ 530.25				
Totals	\$ 93,323.28	\$ 530.25	\$ 162,113.56	\$ 921.10	\$ 255,436.84	\$ 1,451.35

176 Lot Subdivision Underground (High Density - Single Service) WR #30383521 Customer Trench, Provide and Install Conduit All

Item	Material		Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 7,627.49	\$	43.34	\$ 39,314.87	\$ 223.38	\$ 46,942.36	\$ 266.72
Primary	\$ 15,888.73	\$	90.28	\$ 16,929.34	\$ 96.19	\$ 32,818.07	\$ 186.47
Secondary	\$ 21,887.20	\$	124.36	\$ 29,933.88	\$ 170.08	\$ 51,821.08	\$ 294.44
Transformers	\$ 26,550.09	\$	150.85	\$ 2,276.05	\$ 12.93	\$ 28,826.14	\$ 163.78
Trenching							
Primary & Secondary	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
Service	\$ -	\$	-	\$ -	\$ -	\$ -	\$ -
Subtotal							
Store Handling	\$ 12,232.10	\$	69.50		\$ -	\$ 12,232.10	\$ 69.50
Engineering	\$ -	\$	-	\$ 22,193.14	\$ 126.10	\$ 22,193.14	\$ 126.10
Supervision	\$ -	\$	-	\$ 29,021.80	\$ 164.90	\$ 29,021.80	\$ 164.90
Fleet	\$ -	\$	-	\$ 23,962.23	\$ 136.15	\$ 23,962.23	\$ 136.15
		\$	478.33				
Totals	\$ 84,185.61	\$	478.33	\$ 139,669.09	\$ 793.57	\$ 223,854.69	\$ 1,271.90

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383521

Version: 5- 176 lot underground single - transformers

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	30.00	RSOH	LRSOH	I	\$2,276.05	\$26,550.09	\$0.00	\$28,826.15	27.64
TF-UG-100-12KV-240/120V-1P-3S-		I	1.00	RSOH	LRSOH	I	\$0.00	\$2,688.00	\$0.00	\$2,688.00	0.00
TF-UG-100-12KV-240/120V-1P-4S-		I	1.00	RSOH	LRSOH	I	\$0.00	\$2,314.14	\$0.00	\$2,314.14	0.00
TF-UG-25-12KV-240/120V-1P-4S-F		I	1.00	RSOH	LRSOH	I	\$0.00	\$1,281.00	\$0.00	\$1,281.00	0.00
TF-UG-50-12KV-240/120V-1P-3S-F		I	2.00	RSOH	LRSOH	I	\$0.00	\$3,604.00	\$0.00	\$3,604.00	0.00
TF-UG-50-12KV-240/120V-1P-4S-F		I	9.00	RSOH	LRSOH	I	\$0.00	\$14,742.30	\$0.00	\$14,742.30	0.00
TF-UG-75-12KV-240/120V-1P-4S-F		I	1.00	RSOH	LRSOH	I	\$0.00	\$1,920.65	\$0.00	\$1,920.65	0.00
ULAB-TF-PAD-1P-F		I	15.00	RSOH	LRSOH	I	\$2,276.05	\$0.00	\$0.00	\$2,276.05	27.64
Grand Total:			30.00				\$2,276.05	\$26,550.09	0.00	\$28,826.15	27.64

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$2,276.05	\$1,317.84	\$26,550.09	\$4,513.52	\$0.00	\$0.00	\$34,657.50	100.00%
					\$0.00	\$1,317.84	\$0.00	\$4,513.52	\$0.00	\$0.00	\$5,831.35	36.67%
				TF-UG-100-12KV-240/120V-	\$0.00	\$0.00	\$2,688.00	\$0.00	\$0.00	\$0.00	\$2,688.00	0.00%
				TF-UG-100-12KV-240/120V-	\$0.00	\$0.00	\$2,314.14	\$0.00	\$0.00	\$0.00	\$2,314.14	0.00%
				TF-UG-25-12KV-240/120V-	\$0.00	\$0.00	\$1,281.00	\$0.00	\$0.00	\$0.00	\$1,281.00	0.00%
				TF-UG-50-12KV-240/120V-	\$0.00	\$0.00	\$3,604.00	\$0.00	\$0.00	\$0.00	\$3,604.00	0.00%
				TF-UG-50-12KV-240/120V-	\$0.00	\$0.00	\$14,742.30	\$0.00	\$0.00	\$0.00	\$14,742.30	0.00%
				TF-UG-75-12KV-240/120V-	\$0.00	\$0.00	\$1,920.65	\$0.00	\$0.00	\$0.00	\$1,920.65	0.00%
				ULAB-TF-PAD-1P-F	\$2,276.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,276.05	63.33%
Total					\$2,276.05	\$1,317.84	\$26,550.09	\$4,513.52	\$0.00	\$0.00	\$34,657.50	100.00%

Type	Activity	Cost
Capital	I	\$34,657.50
Total Cost		\$34,657.50

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36800	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383521

Version: 9- 176 lot underground single Primary Duke trench Conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNDERGROUND TERMINATIONS		I	112.00	RSOH	LRSOH	I	\$2,988.94	\$2,648.42	\$0.00	\$5,637.36	36.30
ARR-ELBOW-10KV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$232.25	\$0.00	\$232.25	0.00
ELBOW-1/0-AL-200A-15KV-LB-F		I	30.00	RSOH	LRSOH	I	\$0.00	\$1,088.70	\$0.00	\$1,088.70	0.00
ELBOW-INS-AL-200A-15KV-LB-		I	14.00	RSOH	LRSOH	I	\$0.00	\$875.97	\$0.00	\$875.97	0.00
RISER-2 1/4IN-UGUARD-3PC-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$121.44	\$0.00	\$121.44	0.00
TERM-1/0-AL-15KV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$330.06	\$0.00	\$330.06	0.00
ULAB-ELBOW-ARR-F		I	4.00	RSOH	LRSOH	I	\$100.45	\$0.00	\$0.00	\$100.45	1.22
ULAB-ELBOW-SM-F		I	30.00	RSOH	LRSOH	I	\$2,045.33	\$0.00	\$0.00	\$2,045.33	24.84
ULAB-EQUIP-BUSH-INS-F		I	14.00	RSOH	LRSOH	I	\$131.74	\$0.00	\$0.00	\$131.74	1.60
ULAB-RISER-SM-F		I	4.00	RSOH	LRSOH	I	\$261.02	\$0.00	\$0.00	\$261.02	3.17
ULAB-TERM-PRI-SM-F		I	4.00	RSOH	LRSOH	I	\$450.40	\$0.00	\$0.00	\$450.40	5.47
OVERHEAD PRIMARY		I	36.16	RSOH	LRSOH	I	\$593.20	\$289.06	\$0.00	\$882.26	6.51
ARR-RISER-10KV-BKT-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$122.53	\$0.00	\$122.53	0.00
BKT-TERM-POLE-1P-FG-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$87.70	\$0.00	\$87.70	0.00
GND-EQUIP-2-BOND-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$14.42	\$0.00	\$14.42	0.00
HDWR-MACH-SM-14IN-GALV-F		I	8.00	RSOH	LRSOH	I	\$0.00	\$11.55	\$0.00	\$11.55	0.00
LEAD-EQ-2-CU-COVER-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$37.50	\$0.00	\$37.50	0.00
LEAD-EQ-6-CU-COVER-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$15.36	\$0.00	\$15.36	0.00
OADD-1MH-F		I	0.16	RSOH	LRSOH	I	\$14.58	\$0.00	\$0.00	\$14.58	0.16
OLAB-ARR-F		I	4.00	RSOH	LRSOH	I	\$360.84	\$0.00	\$0.00	\$360.84	3.96
OLAB-BKT-EQUIP-1P-F		I	4.00	RSOH	LRSOH	I	\$217.78	\$0.00	\$0.00	\$217.78	2.39
UNIT INFRASTRUCTURE		I	13,671.00	RSOH	LRSOH	I	\$11,006.39	\$12,951.25	\$0.00	\$23,957.64	133.67
CABLE-PRI-1/0-AL-TRXLPE-LC-		I	6,884.00	RSOH	LRSOH	I	\$0.00	\$10,895.59	\$0.00	\$10,895.59	0.00
CONN-UG-TF-1P-8POS-LG-500-F		I	6.00	RSOH	LRSOH	I	\$0.00	\$64.30	\$0.00	\$64.30	0.00
CONN-UG-TF-1P-8POS-SM-500-F		I	39.00	RSOH	LRSOH	I	\$0.00	\$333.06	\$0.00	\$333.06	0.00
ELBOW-FTB-4/0-AL-200A-15KV-LB-		I	2.00	RSOH	LRSOH	I	\$0.00	\$155.75	\$0.00	\$155.75	0.00
GND-EQUIP-4-RING-1P-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$140.00	\$0.00	\$140.00	0.00
GND-ROD-ADD-VRT-UG-F		I	19.00	RSOH	LRSOH	I	\$0.00	\$170.25	\$0.00	\$170.25	0.00
GND-ROD-UG-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$101.23	\$0.00	\$101.23	0.00
MISC-PADLOCK-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$116.07	\$0.00	\$116.07	0.00
STRUCT-PAD-TF-GTE-SM-1P-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$975.00	\$0.00	\$975.00	0.00
ULAB-CABLE-COND-MD-F		I	6,884.00	RSOH	LRSOH	I	\$6,004.23	\$0.00	\$0.00	\$6,004.23	72.92
ULAB-CONN-BLOCK-SEC-1P-F		I	66.00	RSOH	LRSOH	I	\$966.67	\$0.00	\$0.00	\$966.67	11.74
ULAB-CONN-BLOCK-SEC-1P-NP-F		I	45.00	RSOH	LRSOH	I	\$659.54	\$0.00	\$0.00	\$659.54	8.01
ULAB-EQUIP-BUSH-FTB-F		I	2.00	RSOH	LRSOH	I	\$28.82	\$0.00	\$0.00	\$28.82	0.35

Detailed Cost Report-Detail

ULAB-GND-ROD-ADD-VRT-F		I	19.00	RSOH	LRSOH	I	\$563.21	\$0.00	\$0.00	\$563.21	6.84
ULAB-GND-ROD-F		I	15.00	RSOH	LRSOH	I	\$592.85	\$0.00	\$0.00	\$592.85	7.20
ULAB-GND-WIRE-EQUIP-1P-F		I	15.00	RSOH	LRSOH	I	\$632.37	\$0.00	\$0.00	\$632.37	7.68
ULAB-PAD-TF-1P-F		I	15.00	RSOH	LRSOH	I	\$1,558.70	\$0.00	\$0.00	\$1,558.70	18.93
UNDERGROUND CONDUIT		I	13,398.00	RSOH	LRSOH	I	\$5,195.65	\$7,586.30	\$0.00	\$12,791.95	63.10
COND-BEND-3IN-PVC-90DEG-R36-		I	30.00	RSOH	LRSOH	I	\$0.00	\$283.34	\$0.00	\$283.34	0.00
COND-STICK-3IN-PVC-SCH40-F		I	6,684.00	RSOH	LRSOH	I	\$0.00	\$7,312.96	\$0.00	\$7,312.96	0.00
ULAB-STICK-TRN-MD-F		I	6,684.00	RSOH	LRSOH	I	\$5,195.65	\$0.00	\$0.00	\$5,195.65	63.10
OVERHEAD POLE AND EQUIP		I	8.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
OLAB-SCHED-POLE-F		I	4.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
POLE-EXISTING-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
Grand Total:			27,225.16				\$19,791.47	\$23,485.03	0.00	\$43,276.50	239.88

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$19,791.47	\$11,459.26	\$23,485.03	\$3,992.45	\$0.00	\$0.00	\$58,728.21	100.00%
					\$0.00	\$11,459.26	\$0.00	\$3,992.45	\$0.00	\$0.00	\$15,451.71	36.67%
				ARR-ELBOW-10KV-F	\$0.00	\$0.00	\$232.25	\$0.00	\$0.00	\$0.00	\$232.25	0.00%
				ARR-RISER-10KV-BKT-F	\$0.00	\$0.00	\$122.53	\$0.00	\$0.00	\$0.00	\$122.53	0.00%
				BKT-TERM-POLE-1P-FG-F	\$0.00	\$0.00	\$87.70	\$0.00	\$0.00	\$0.00	\$87.70	0.00%
				CABLE-PRI-1/0-AL-TRXLPE-	\$0.00	\$0.00	\$10,895.59	\$0.00	\$0.00	\$0.00	\$10,895.59	0.00%
				COND-BEND-3IN-PVC-	\$0.00	\$0.00	\$283.34	\$0.00	\$0.00	\$0.00	\$283.34	0.00%
				COND-STICK-3IN-PVC-	\$0.00	\$0.00	\$7,312.96	\$0.00	\$0.00	\$0.00	\$7,312.96	0.00%
				CONN-UG-TF-1P-8POS-LG-	\$0.00	\$0.00	\$64.30	\$0.00	\$0.00	\$0.00	\$64.30	0.00%
				CONN-UG-TF-1P-8POS-SM-	\$0.00	\$0.00	\$333.06	\$0.00	\$0.00	\$0.00	\$333.06	0.00%
				ELBOW-1/0-AL-200A-15KV-	\$0.00	\$0.00	\$1,088.70	\$0.00	\$0.00	\$0.00	\$1,088.70	0.00%
				ELBOW-FTB-4/0-AL-200A-	\$0.00	\$0.00	\$155.75	\$0.00	\$0.00	\$0.00	\$155.75	0.00%
				ELBOW-INS-AL-200A-15KV-	\$0.00	\$0.00	\$875.97	\$0.00	\$0.00	\$0.00	\$875.97	0.00%
				GND-EQUIP-2-BOND-F	\$0.00	\$0.00	\$14.42	\$0.00	\$0.00	\$0.00	\$14.42	0.00%
				GND-EQUIP-4-RING-1P-F	\$0.00	\$0.00	\$140.00	\$0.00	\$0.00	\$0.00	\$140.00	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$170.25	\$0.00	\$0.00	\$0.00	\$170.25	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$101.23	\$0.00	\$0.00	\$0.00	\$101.23	0.00%
				HDWR-MACH-SM-14IN-	\$0.00	\$0.00	\$11.55	\$0.00	\$0.00	\$0.00	\$11.55	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$37.50	\$0.00	\$0.00	\$0.00	\$37.50	0.00%
				LEAD-EQ-6-CU-COVER-F	\$0.00	\$0.00	\$15.36	\$0.00	\$0.00	\$0.00	\$15.36	0.00%
				MISC-PADLOCK-F	\$0.00	\$0.00	\$116.07	\$0.00	\$0.00	\$0.00	\$116.07	0.00%
				OADD-1MH-F	\$14.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.58	0.05%
				OLAB-ARR-F	\$360.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$360.84	1.15%
				OLAB-BKT-EQUIP-1P-F	\$217.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$217.78	0.70%
				OLAB-SCHED-POLE-F	\$7.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.29	0.02%
				POLE-EXISTING-F	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$121.44	\$0.00	\$0.00	\$0.00	\$121.44	0.00%
				STRUCT-PAD-TF-CTE-SM-	\$0.00	\$0.00	\$975.00	\$0.00	\$0.00	\$0.00	\$975.00	0.00%
				TERM-1/0-AL-15KV-F	\$0.00	\$0.00	\$330.06	\$0.00	\$0.00	\$0.00	\$330.06	0.00%
				ULAB-CABLE-COND-MD-F	\$6,004.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,004.23	19.21%

Detailed Cost Report-Detail

				ULAB-CONN-BLOCK-SEC-	\$966.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$966.67	3.09%
				ULAB-CONN-BLOCK-SEC-	\$659.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$659.54	2.11%
				ULAB-ELBOW-ARR-F	\$100.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.45	0.32%
				ULAB-ELBOW-SM-F	\$2,045.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,045.33	6.54%
				ULAB-EQUIP-BUSH-FTB-F	\$28.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.82	0.09%
				ULAB-EQUIP-BUSH-INS-F	\$131.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$131.74	0.42%
				ULAB-GND-ROD-ADD-VRT-	\$563.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$563.21	1.80%
				ULAB-GND-ROD-F	\$592.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$592.85	1.90%
				ULAB-GND-WIRE-EQUIP-	\$632.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$632.37	2.02%
				ULAB-PAD-TF-1P-F	\$1,558.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,558.70	4.99%
				ULAB-RISER-SM-F	\$261.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$261.02	0.84%
				ULAB-STICK-TRN-MD-F	\$5,195.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,195.65	16.63%
				ULAB-TERM-PRI-SM-F	\$450.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.40	1.44%
Total					\$19,791.47	\$11,458.26	\$23,485.03	\$3,992.45	\$0.00	\$0.00	\$58,728.21	100.00%

Type	Activity	Cost
Capital	I	\$58,728.21
Total Cost		\$58,728.21

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	3.94 %
36500	1.36 %
36700	63.66 %
36600	31.05 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383521

Version: 8- 176 lot underground single secondary Duke trench conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	24,227.00	RSOH	LRSOH	I	\$15,864.44	\$13,425.41	\$0.00	\$29,289.85	192.67
CABLE-SEC-2/0-AL-TX-F		I	6,675.00	RSOH	LRSOH	I	\$0.00	\$5,770.54	\$0.00	\$5,770.54	0.00
CABLE-SEC-350-AL-TX-F		I	701.00	RSOH	LRSOH	I	\$0.00	\$1,448.76	\$0.00	\$1,448.76	0.00
CABLE-SEC-4/0-AL-TX-F		I	4,638.00	RSOH	LRSOH	I	\$0.00	\$6,206.11	\$0.00	\$6,206.11	0.00
ULAB-CABLE-COND-MD-F		I	12,014.00	RSOH	LRSOH	I	\$10,792.30	\$0.00	\$0.00	\$10,792.30	131.07
ULAB-CONN-BLOCK-SEC-1P-F		I	45.00	RSOH	LRSOH	I	\$659.54	\$0.00	\$0.00	\$659.54	8.01
ULAB-CONN-SEC-EQUIP-F		I	154.00	RSOH	LRSOH	I	\$4,412.60	\$0.00	\$0.00	\$4,412.60	53.59
UNDERGROUND CONDUIT		I	24,182.00	RSOH	LRSOH	I	\$9,338.18	\$14,598.97	\$0.00	\$23,937.15	113.41
COND-BEND-3IN-PVC-90DEG-R36-		I	154.00	RSOH	LRSOH	I	\$0.00	\$1,454.45	\$0.00	\$1,454.45	0.00
COND-STICK-3IN-PVC-SCH40-F		I	12,014.00	RSOH	LRSOH	I	\$0.00	\$13,144.52	\$0.00	\$13,144.52	0.00
ULAB-STICK-TRN-MD-F		I	12,014.00	RSOH	LRSOH	I	\$9,338.18	\$0.00	\$0.00	\$9,338.18	113.41
UNDERGROUND PEDESTALS		I	616.00	RSOH	LRSOH	I	\$7,995.21	\$8,461.79	\$0.00	\$16,457.00	97.10
CONN-UG-PED-AG-INSL-4POS-MD-		I	231.00	RSOH	LRSOH	I	\$0.00	\$3,465.00	\$0.00	\$3,465.00	0.00
PED-AG-MD-POLY-F		I	77.00	RSOH	LRSOH	I	\$0.00	\$4,996.79	\$0.00	\$4,996.79	0.00
ULAB-CONN-BLOCK-PED-SEC-1P-		I	231.00	RSOH	LRSOH	I	\$3,383.35	\$0.00	\$0.00	\$3,383.35	41.09
ULAB-PED-AG-F		I	77.00	RSOH	LRSOH	I	\$4,611.86	\$0.00	\$0.00	\$4,611.86	56.01
Grand Total:			49,025.00				\$33,197.83	\$36,486.17	\$0.00	\$69,684.00	403.18

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$33,197.83	\$19,221.55	\$36,486.17	\$6,202.64	\$0.00	\$0.00	\$95,108.19	100.00%
					\$0.00	\$19,221.55	\$0.00	\$6,202.64	\$0.00	\$0.00	\$25,424.19	36.67%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$5,770.54	\$0.00	\$0.00	\$0.00	\$5,770.54	0.00%
				CABLE-SEC-350-AL-TX-F	\$0.00	\$0.00	\$1,448.76	\$0.00	\$0.00	\$0.00	\$1,448.76	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$6,206.11	\$0.00	\$0.00	\$0.00	\$6,206.11	0.00%
				COND-BEND-3IN-PVC-	\$0.00	\$0.00	\$1,454.45	\$0.00	\$0.00	\$0.00	\$1,454.45	0.00%
				COND-STICK-3IN-PVC-	\$0.00	\$0.00	\$13,144.52	\$0.00	\$0.00	\$0.00	\$13,144.52	0.00%
				CONN-UG-PED-AG-INSL-	\$0.00	\$0.00	\$3,465.00	\$0.00	\$0.00	\$0.00	\$3,465.00	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$4,996.79	\$0.00	\$0.00	\$0.00	\$4,996.79	0.00%
				ULAB-CABLE-COND-MD-F	\$10,792.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,792.30	20.59%
				ULAB-CONN-BLOCK-PED-	\$3,383.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,383.35	6.45%
				ULAB-CONN-BLOCK-SEC-	\$659.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$659.54	1.26%
				ULAB-CONN-SEC-EQUIP-F	\$4,412.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,412.60	8.42%
				ULAB-PED-AG-F	\$4,611.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,611.86	8.80%
				ULAB-STICK-TRN-MD-F	\$9,338.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,338.18	17.81%
Total					\$33,197.83	\$19,221.55	\$36,486.17	\$6,202.64	\$0.00	\$0.00	\$95,108.19	100.00%

Detailed Cost Report-Detail

Type	Activity	Cost
Capital	I	\$95,108.19
Total Cost		\$95,108.19

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	66.54 %
36600	33.46 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30383521

Version: 6-176 lot underground single service Duke trench conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	9,074.00	RSOH	LRSOH	I	\$9,039.28	\$7,627.49	\$0.00	\$16,666.77	109.78
CABLE-SVC-2/0-AL-TX-F		I	8,546.00	RSOH	LRSOH	I	\$0.00	\$7,388.02	\$0.00	\$7,388.02	0.00
RISER-2 1/2IN-COND-SVC-F		I	176.00	RSOH	LRSOH	I	\$0.00	\$239.47	\$0.00	\$239.47	0.00
ULAB-CONN-SVC-EQUIP-F		I	176.00	RSOH	LRSOH	I	\$3,478.04	\$0.00	\$0.00	\$3,478.04	42.24
ULAB-RISER-MBASE-F		I	176.00	RSOH	LRSOH	I	\$5,561.24	\$0.00	\$0.00	\$5,561.24	67.54
UNDERGROUND CONDUIT		I	7,216.00	RSOH	LRSOH	I	\$0.00	\$7,809.98	\$0.00	\$7,809.98	0.00
COND-BEND-2 1/2IN-PVC-90DEG-		I	176.00	RSOH	LRSOH	I	\$0.00	\$1,664.06	\$0.00	\$1,664.06	0.00
COND-STICK-2 1/2IN-PVC-SCH40-		I	7,040.00	RSOH	LRSOH	I	\$0.00	\$6,145.92	\$0.00	\$6,145.92	0.00
Grand Total:			16,290.00				\$9,039.28	\$15,437.47	0.00	\$24,476.75	109.78

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$9,039.28	\$5,233.74	\$15,437.47	\$2,624.37	\$0.00	\$0.00	\$32,334.86	100.00%
					\$0.00	\$5,233.74	\$0.00	\$2,624.37	\$0.00	\$0.00	\$7,858.11	36.67%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$7,388.02	\$0.00	\$0.00	\$0.00	\$7,388.02	0.00%
				COND-BEND-2 1/2IN-PVC-	\$0.00	\$0.00	\$1,664.06	\$0.00	\$0.00	\$0.00	\$1,664.06	0.00%
				COND-STICK-2 1/2IN-PVC-	\$0.00	\$0.00	\$6,145.92	\$0.00	\$0.00	\$0.00	\$6,145.92	0.00%
				RISER-2 1/2IN-COND-SVC-	\$0.00	\$0.00	\$239.47	\$0.00	\$0.00	\$0.00	\$239.47	0.00%
				ULAB-CONN-SVC-EQUIP-F	\$3,478.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,478.04	24.37%
				ULAB-RISER-MBASE-F	\$5,561.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,561.24	38.96%
Total					\$9,039.28	\$5,233.74	\$15,437.47	\$2,624.37	\$0.00	\$0.00	\$32,334.86	100.00%

Type	Activity	Cost
Capital	I	\$32,334.86
Total Cost		\$32,334.86

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
38901	70.87 %
36600	29.13 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30353291
 Service Address: 1372 Beach Dr SE , ST PETERSBURG , FL 33701
 GL Account: P67D-U486-69100-RSUG-LRSUG-I
 Work Order Description: Low Density Subdivision UG for rate filings

Version: 6- 176 lot underground single primary and sec trench - Duke
 Work Order Owner: Flatter, Kathy L.

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	17,018.00	RSOH	LRSOH	I	\$36,054.47	\$0.00	\$0.00	\$36,054.47	437.87
ULAB-TRN-18W-36D-F		I	17,018.00	RSOH	LRSOH	I	\$36,054.47	\$0.00	\$0.00	\$36,054.47	437.87
Grand Total:			17,018.00				\$36,054.47	\$0.00	0.00	\$36,054.47	437.87

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$36,054.47	\$20,875.54	\$0.00	\$0.00	\$0.00	\$0.00	\$56,930.02	100.00%
					\$0.00	\$20,875.54	\$0.00	\$0.00	\$0.00	\$0.00	\$20,875.54	36.67%
				ULAB-TRN-18W-36D-F	\$36,054.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$36,054.47	63.33%
Total					\$36,054.47	\$20,875.54	\$0.00	\$0.00	\$0.00	\$0.00	\$56,930.02	100.00%

Type	Activity	Cost
Capital	I	\$56,930.02
Total Cost		\$56,930.02

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	100 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30383521

Service Address: , ST PETERSBURG , FL

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Version: 2- 176 lot underground single service trench Duke

Work Order Owner: Flatter, Kathy L.

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	176.00	RSOH	LRSOH	I	\$44,200.11	\$0.00	\$0.00	\$44,200.11	536.80
ULAB-SVC-COND-75-F		I	176.00	RSOH	LRSOH	I	\$44,200.11	\$0.00	\$0.00	\$44,200.11	536.80
UNDERGROUND CONDUIT		I	176.00	RSOH	LRSOH	I	\$289.84	\$0.00	\$0.00	\$289.84	3.52
ULAB-SVC-DUKE-COND-F		I	176.00	RSOH	LRSOH	I	\$289.84	\$0.00	\$0.00	\$289.84	3.52
Grand Total:			352.00				\$44,489.95	\$0.00	0.00	\$44,489.95	540.32

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$44,489.95	\$25,759.68	\$0.00	\$0.00	\$0.00	\$0.00	\$70,249.63	100.00%
					\$0.00	\$25,759.68	\$0.00	\$0.00	\$0.00	\$0.00	\$25,759.68	36.67%
				ULAB-SVC-COND-75-F	\$44,200.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$44,200.11	62.92%
				ULAB-SVC-DUKE-COND-F	\$289.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$289.84	0.41%
Total					\$44,489.95	\$25,759.68	\$0.00	\$0.00	\$0.00	\$0.00	\$70,249.63	100.00%

Type	Activity	Cost
Capital	I	\$70,249.63
Total Cost		\$70,249.63

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383521

Version: 16- 176 lot High Density Single Primary - Cust trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNDERGROUND TERMINATIONS		I	112.00	RSOH	LRSOH		\$2,988.94	\$2,648.42	\$0.00	\$5,637.36	36.30
ARR-ELBOW-10KV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$232.25	\$0.00	\$232.25	0.00
ELBOW-1/0-AL-200A-15KV-LB-F		I	30.00	RSOH	LRSOH	I	\$0.00	\$1,088.70	\$0.00	\$1,088.70	0.00
ELBOW-INS-AL-200A-15KV-LB-		I	14.00	RSOH	LRSOH	I	\$0.00	\$875.97	\$0.00	\$875.97	0.00
RISER-2 1/4IN-UGUARD-3PC-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$121.44	\$0.00	\$121.44	0.00
TERM-1/0-AL-15KV-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$330.06	\$0.00	\$330.06	0.00
ULAB-ELBOW-ARR-F		I	4.00	RSOH	LRSOH	I	\$100.45	\$0.00	\$0.00	\$100.45	1.22
ULAB-ELBOW-SM-F		I	30.00	RSOH	LRSOH	I	\$2,045.33	\$0.00	\$0.00	\$2,045.33	24.84
ULAB-EQUIP-BUSH-INS-F		I	14.00	RSOH	LRSOH	I	\$131.74	\$0.00	\$0.00	\$131.74	1.60
ULAB-RISER-SM-F		I	4.00	RSOH	LRSOH	I	\$261.02	\$0.00	\$0.00	\$261.02	3.17
ULAB-TERM-PRI-SM-F		I	4.00	RSOH	LRSOH	I	\$450.40	\$0.00	\$0.00	\$450.40	5.47
OVERHEAD PRIMARY		I	36.16	RSOH	LRSOH		\$593.20	\$289.06	\$0.00	\$882.26	6.51
ARR-RISER-10KV-BKT-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$122.53	\$0.00	\$122.53	0.00
BKT-TERM-POLE-1P-FG-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$87.70	\$0.00	\$87.70	0.00
GND-EQUIP-2-BOND-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$14.42	\$0.00	\$14.42	0.00
HDWR-MACH-SM-14IN-GALV-F		I	8.00	RSOH	LRSOH	I	\$0.00	\$11.55	\$0.00	\$11.55	0.00
LEAD-EQ-2-CU-COVER-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$37.50	\$0.00	\$37.50	0.00
LEAD-EQ-6-CU-COVER-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$15.36	\$0.00	\$15.36	0.00
OADD-1MH-F		I	0.16	RSOH	LRSOH	I	\$14.58	\$0.00	\$0.00	\$14.58	0.16
OLAB-ARR-F		I	4.00	RSOH	LRSOH	I	\$360.84	\$0.00	\$0.00	\$360.84	3.96
OLAB-BKT-EQUIP-1P-F		I	4.00	RSOH	LRSOH	I	\$217.78	\$0.00	\$0.00	\$217.78	2.39
UNIT INFRASTRUCTURE		I	13,671.00	RSOH	LRSOH		\$13,339.91	\$12,951.25	\$0.00	\$26,291.16	162.01
CABLE-PRI-1/0-AL-TRXLPE-LC-		I	6,684.00	RSOH	LRSOH	I	\$0.00	\$10,895.59	\$0.00	\$10,895.59	0.00
CONN-UG-TF-1P-8POS-LG-500-F		I	6.00	RSOH	LRSOH	I	\$0.00	\$64.30	\$0.00	\$64.30	0.00
CONN-UG-TF-1P-8POS-SM-500-F		I	39.00	RSOH	LRSOH	I	\$0.00	\$333.06	\$0.00	\$333.06	0.00
ELBOW-FTB-4/0-AL-200A-15KV-LB-		I	2.00	RSOH	LRSOH	I	\$0.00	\$155.75	\$0.00	\$155.75	0.00
GND-EQUIP-4-RING-1P-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$140.00	\$0.00	\$140.00	0.00
GND-ROD-ADD-VRT-UG-F		I	19.00	RSOH	LRSOH	I	\$0.00	\$170.25	\$0.00	\$170.25	0.00
GND-ROD-UG-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$101.23	\$0.00	\$101.23	0.00
MISC-PADLOCK-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$116.07	\$0.00	\$116.07	0.00
STRUCT-PAD-TF-CTE-SM-1P-F		I	15.00	RSOH	LRSOH	I	\$0.00	\$975.00	\$0.00	\$975.00	0.00
ULAB-CABLE-EXCOND-MD-GT400-		I	6,684.00	RSOH	LRSOH	I	\$8,337.75	\$0.00	\$0.00	\$8,337.75	101.26
ULAB-CONN-BLOCK-SEC-1P-F		I	66.00	RSOH	LRSOH	I	\$966.67	\$0.00	\$0.00	\$966.67	11.74
ULAB-CONN-BLOCK-SEC-1P-NP-F		I	45.00	RSOH	LRSOH	I	\$659.54	\$0.00	\$0.00	\$659.54	8.01
ULAB-EQUIP-BUSH-FTB-F		I	2.00	RSOH	LRSOH	I	\$28.82	\$0.00	\$0.00	\$28.82	0.35

Detailed Cost Report-Detail

ULAB-GND-ROD-ADD-VRT-F		I	19.00	RSOH	LRSOH	I	\$563.21	\$0.00	\$0.00	\$563.21	6.84
ULAB-GND-ROD-F		I	15.00	RSOH	LRSOH	I	\$592.85	\$0.00	\$0.00	\$592.85	7.20
ULAB-GND-WIRE-EQUIP-1P-F		I	15.00	RSOH	LRSOH	I	\$632.37	\$0.00	\$0.00	\$632.37	7.68
ULAB-PAD-TF-1P-F		I	15.00	RSOH	LRSOH	I	\$1,558.70	\$0.00	\$0.00	\$1,558.70	18.93
OVERHEAD POLE AND EQUIP		I	8.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
OLAB-SCHED-POLE-F		I	4.00	RSOH	LRSOH	I	\$7.29	\$0.00	\$0.00	\$7.29	0.08
POLE-EXISTING-F		I	4.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
Grand Total:			13,827.16				\$16,929.34	\$15,888.73	0.00	\$32,818.07	204.90

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH				\$16,929.34	\$9,802.09	\$15,888.73	\$2,701.08	\$0.00	\$0.00	\$45,321.24	100.00%
					\$0.00	\$9,802.09	\$0.00	\$2,701.08	\$0.00	\$0.00	\$12,503.17	36.67%
				ARR-ELBOW-10KV-F	\$0.00	\$0.00	\$232.25	\$0.00	\$0.00	\$0.00	\$232.25	0.00%
				ARR-RISER-10KV-BKT-F	\$0.00	\$0.00	\$122.53	\$0.00	\$0.00	\$0.00	\$122.53	0.00%
				BKT-TERM-POLE-1P-FG-F	\$0.00	\$0.00	\$87.70	\$0.00	\$0.00	\$0.00	\$87.70	0.00%
				CABLE-PRI-1/0-AL-TRXLPE	\$0.00	\$0.00	\$10,895.59	\$0.00	\$0.00	\$0.00	\$10,895.59	0.00%
				CONN-UG-TF-1P-8POS-LG-	\$0.00	\$0.00	\$64.30	\$0.00	\$0.00	\$0.00	\$64.30	0.00%
				CONN-UG-TF-1P-8POS-SM-	\$0.00	\$0.00	\$333.06	\$0.00	\$0.00	\$0.00	\$333.06	0.00%
				ELBOW-1/0-AL-200A-15KV-	\$0.00	\$0.00	\$1,088.70	\$0.00	\$0.00	\$0.00	\$1,088.70	0.00%
				ELBOW-FTB-4/0-AL-200A-	\$0.00	\$0.00	\$155.75	\$0.00	\$0.00	\$0.00	\$155.75	0.00%
				ELBOW-INS-AL-200A-15KV-	\$0.00	\$0.00	\$875.97	\$0.00	\$0.00	\$0.00	\$875.97	0.00%
				GND-EQUIP-2-BOND-F	\$0.00	\$0.00	\$14.42	\$0.00	\$0.00	\$0.00	\$14.42	0.00%
				GND-EQUIP-4-RING-1P-F	\$0.00	\$0.00	\$140.00	\$0.00	\$0.00	\$0.00	\$140.00	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$170.25	\$0.00	\$0.00	\$0.00	\$170.25	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$101.23	\$0.00	\$0.00	\$0.00	\$101.23	0.00%
				HDWR-MACH-SM-14IN-	\$0.00	\$0.00	\$11.55	\$0.00	\$0.00	\$0.00	\$11.55	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$37.50	\$0.00	\$0.00	\$0.00	\$37.50	0.00%
				LEAD-EQ-6-CU-COVER-F	\$0.00	\$0.00	\$15.36	\$0.00	\$0.00	\$0.00	\$15.36	0.00%
				MISC-PADLOCK-F	\$0.00	\$0.00	\$116.07	\$0.00	\$0.00	\$0.00	\$116.07	0.00%
				OADD-1MH-F	\$14.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.58	0.05%
				OLAB-ARR-F	\$360.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$360.84	1.35%
				OLAB-BKT-EQUIP-1P-F	\$217.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$217.78	0.81%
				OLAB-SCHED-POLE-F	\$7.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7.29	0.03%
				POLE-EXISTING-F	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$121.44	\$0.00	\$0.00	\$0.00	\$121.44	0.00%
				STRUCT-PAD-TF-CTE-SM-	\$0.00	\$0.00	\$975.00	\$0.00	\$0.00	\$0.00	\$975.00	0.00%
				TERM-1/0-AL-15KV-F	\$0.00	\$0.00	\$330.06	\$0.00	\$0.00	\$0.00	\$330.06	0.00%
				ULAB-CABLE-EXCOND-MD-	\$8,337.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,337.75	31.19%
				ULAB-CONN-BLOCK-SEC-	\$966.67	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$966.67	3.62%
				ULAB-CONN-BLOCK-SEC-	\$659.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$659.54	2.47%
				ULAB-ELBOW-ARR-F	\$100.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$100.45	0.38%
				ULAB-ELBOW-SM-F	\$2,045.33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,045.33	7.65%
				ULAB-EQUIP-BUSH-FTB-F	\$28.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.82	0.11%
				ULAB-EQUIP-BUSH-INS-F	\$131.74	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$131.74	0.49%

Detailed Cost Report-Detail

				ULAB-GND-ROD-ADD-VRT-	\$563.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$563.21	2.11%
				ULAB-GND-ROD-F	\$592.85	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$592.85	2.22%
				ULAB-GND-WIRE-EQUIP-	\$632.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$632.37	2.37%
				ULAB-PAD-TF-1P-F	\$1,558.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,558.70	5.83%
				ULAB-RISER-SM-F	\$261.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$261.02	0.98%
				ULAB-TERM-PRI-SM-F	\$450.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.40	1.68%
Total					\$16,929.34	\$9,802.09	\$15,888.73	\$2,701.08	\$0.00	\$0.00	\$45,321.24	100.00%

Type	Activity	Cost
Capital	I	\$45,321.24
Total Cost		\$45,321.24

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	5.11 %
36500	1.76 %
36700	90.62 %
36600	2.52 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383521

Version: 14- 176 lot High Density single service - cust trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	9,250.00	RSOH	LRSOH	I	\$39,314.87	\$7,627.49	\$0.00	\$46,942.36	477.47
CABLE-SVC-2/0-AL-TX-F		I	8,546.00	RSOH	LRSOH	I	\$0.00	\$7,388.02	\$0.00	\$7,388.02	0.00
RISER-2 1/2IN-COND-SVC-F		I	176.00	RSOH	LRSOH	I	\$0.00	\$239.47	\$0.00	\$239.47	0.00
ULAB-CONN-SVC-EQUIP-F		I	176.00	RSOH	LRSOH	I	\$3,478.04	\$0.00	\$0.00	\$3,478.04	42.24
ULAB-RISER-MBASE-F		I	176.00	RSOH	LRSOH	I	\$5,561.24	\$0.00	\$0.00	\$5,561.24	67.54
ULAB-SVC-EXCOND-75-F		I	176.00	RSOH	LRSOH	I	\$30,275.59	\$0.00	\$0.00	\$30,275.59	367.69
Grand Total:			9,250.00				\$39,314.87	\$7,627.49	0.00	\$46,942.36	477.47

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$39,314.87	\$22,763.31	\$7,627.49	\$1,296.67	\$0.00	\$0.00	\$71,002.34	100.00%
					\$0.00	\$22,763.31	\$0.00	\$1,296.67	\$0.00	\$0.00	\$24,059.98	36.67%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$7,388.02	\$0.00	\$0.00	\$0.00	\$7,388.02	0.00%
				RISER-2 1/2IN-COND-SVC-F	\$0.00	\$0.00	\$239.47	\$0.00	\$0.00	\$0.00	\$239.47	0.00%
				ULAB-CONN-SVC-EQUIP-F	\$3,478.04	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,478.04	5.60%
				ULAB-RISER-MBASE-F	\$5,561.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,561.24	8.96%
				ULAB-SVC-EXCOND-75-F	\$30,275.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$30,275.59	48.77%
Total					\$39,314.87	\$22,763.31	\$7,627.49	\$1,296.67	\$0.00	\$0.00	\$71,002.34	100.00%

Type	Activity	Cost
Capital	I	\$71,002.34
Total Cost		\$71,002.34

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	99.61 %
36600	0.39 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383521

Version: 15- 176 lot High Density Single Secondary - Cust Trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High density subdivision UG for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	24,227.00	RSOH	LRSOH	I	\$21,938.67	\$13,425.41	\$0.00	\$35,364.08	266.44
CABLE-SEC-2/0-AL-TX-F		I	6,675.00	RSOH	LRSOH	I	\$0.00	\$5,770.54	\$0.00	\$5,770.54	0.00
CABLE-SEC-350-AL-TX-F		I	701.00	RSOH	LRSOH	I	\$0.00	\$1,448.76	\$0.00	\$1,448.76	0.00
CABLE-SEC-4/0-AL-TX-F		I	4,638.00	RSOH	LRSOH	I	\$0.00	\$6,206.11	\$0.00	\$6,206.11	0.00
ULAB-CABLE-EXCOND-MD-200-F		I	12,014.00	RSOH	LRSOH	I	\$16,866.53	\$0.00	\$0.00	\$16,866.53	204.84
ULAB-CONN-BLOCK-SEC-1P-F		I	45.00	RSOH	LRSOH	I	\$659.54	\$0.00	\$0.00	\$659.54	8.01
ULAB-CONN-SEC-EQUIP-F		I	154.00	RSOH	LRSOH	I	\$4,412.60	\$0.00	\$0.00	\$4,412.60	53.59
UNDERGROUND PEDESTALS		I	616.00	RSOH	LRSOH	I	\$7,995.21	\$8,461.79	\$0.00	\$16,457.00	97.10
CONN-UG-PED-AG-INSL-4POS-MD		I	231.00	RSOH	LRSOH	I	\$0.00	\$3,465.00	\$0.00	\$3,465.00	0.00
PED-AG-MD-POLY-F		I	77.00	RSOH	LRSOH	I	\$0.00	\$4,996.79	\$0.00	\$4,996.79	0.00
ULAB-CONN-BLOCK-PED-SEC-1P-		I	231.00	RSOH	LRSOH	I	\$3,383.35	\$0.00	\$0.00	\$3,383.35	41.09
ULAB-PED-AG-F		I	77.00	RSOH	LRSOH	I	\$4,611.86	\$0.00	\$0.00	\$4,611.86	56.01
Grand Total:			24,843.00				\$29,933.88	\$21,887.20	\$0.00	\$51,821.08	363.54

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$29,933.88	\$17,331.71	\$21,887.20	\$3,720.82	\$0.00	\$0.00	\$72,873.61	100.00%
					\$0.00	\$17,331.71	\$0.00	\$3,720.82	\$0.00	\$0.00	\$21,052.53	36.67%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$5,770.54	\$0.00	\$0.00	\$0.00	\$5,770.54	0.00%
				CABLE-SEC-350-AL-TX-F	\$0.00	\$0.00	\$1,448.76	\$0.00	\$0.00	\$0.00	\$1,448.76	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$6,206.11	\$0.00	\$0.00	\$0.00	\$6,206.11	0.00%
				CONN-UG-PED-AG-INSL-	\$0.00	\$0.00	\$3,465.00	\$0.00	\$0.00	\$0.00	\$3,465.00	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$4,996.79	\$0.00	\$0.00	\$0.00	\$4,996.79	0.00%
				ULAB-CABLE-EXCOND-MD-	\$16,866.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,866.53	35.68%
				ULAB-CONN-BLOCK-PED-	\$3,383.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,383.35	7.16%
				ULAB-CONN-BLOCK-SEC-	\$659.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$659.54	1.40%
				ULAB-CONN-SEC-EQUIP-F	\$4,412.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,412.60	9.34%
				ULAB-PED-AG-F	\$4,611.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,611.86	9.76%
Total					\$29,933.88	\$17,331.71	\$21,887.20	\$3,720.82	\$0.00	\$0.00	\$72,873.61	100.00%

Type	Activity	Cost
Capital	I	\$72,873.61
Total Cost		\$72,873.61

Total CIAC:

Detailed Cost Report-Detail

Breakdown of cost by FERC Account

FERC	Percentage
36700	100 %



USP: Add Up Stream Protection, Facility ID, and Blocking Device Type
USP:
USP:
USP:



7:
7:
7:
7:

Safety Reminders / Adverse Conditions



Work Zone General Comments: Double click to

REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.



PRIMARY TRENCH- 8987
SECONDARY TRENCH - 1024
SERVICE TRENCH- 7040

PRIMARY CABLE:
1/0 AL - 9391

SECONDARY CABLE :
2/0 TPX- 9491
4/0 TPX- 528

SERVICE CABLE:
2/0 TPX - 7040

TRANSFORMERS:
25KVA- 2
50KVA- 14
75KVA- 6

PSC FILING PROJECT
TYPICAL HIGH DENSITY UNDERGROUND SUBDIVISION
(176 LOTS)

Work Order Number _____
Customer/Contact _____
Contact Phone _____
Job Site Address _____
City _____
County _____
State, Zip _____
Designer _____
Designer Phone _____

Circuit ID _____
Primary Voltage _____
Panel Request TEL. No. _____
Panel Type/No _____
Panel Type/No 2 _____
Panel Type/No 3 _____
Panel Type/No 4 _____



Sheet
Scale =

176 Lot Subdivision Overhead (High Density - Single Service) WR # 30383041

Item	Material	Per Lot	Labor	Per Lot	Total	Total Average/per lot
Service	\$ 5,938.50	\$ 33.74	\$ 34,210.09	\$ 194.38	\$ 40,148.59	\$ 228.12
Primary	\$ 8,505.75	\$ 48.33	\$ 28,874.61	\$ 164.06	\$ 37,380.36	\$ 212.39
Secondary	\$ 9,704.10	\$ 55.14	\$ 18,849.21	\$ 107.10	\$ 28,553.31	\$ 162.23
Transformers	\$ 25,269.32	\$ 143.58	\$ 14,855.57	\$ 84.41	\$ 40,124.89	\$ 227.98
Poles	\$ 9,672.28	\$ 54.96	\$ 42,413.17	\$ 240.98	\$ 52,085.45	\$ 295.94
Subtotal	\$ 59,089.95	\$ 335.74	\$ 139,202.65		\$ 198,292.60	
Store Handling	\$ 10,045.29	\$ 57.08		\$ -	\$ 10,045.29	\$ 57.08
Engineering	\$ -	\$ -	\$ 34,925.94	\$ 198.44	\$ 34,925.94	\$ 198.44
Supervision	\$ -	\$ -	\$ 45,672.39	\$ 259.50	\$ 45,672.39	\$ 259.50
Fleet	\$ -	\$ -	\$ 15,688.14	\$ 89.14	\$ 15,688.14	\$ 89.14
Totals	\$ 69,135.24	\$ 392.81	\$ 219,800.98	\$ 1,248.87	\$ 288,936.23	\$ 1,641.68

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383041

Version: 8- 176 lot single overhead transformers

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSOH~LRSOH~I

Work Order Description: High Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	36.00	RSOH	LRSOH	I	\$14,855.57	\$25,269.32	\$0.00	\$40,124.89	163.03
OLAB-TF-LG-1P-F	8591196	I	8.00	RSOH	LRSOH	I	\$8,424.59	\$0.00	\$0.00	\$8,424.59	92.46
OLAB-TF-MD-1P-F	8591196	I	10.00	RSOH	LRSOH	I	\$6,430.98	\$0.00	\$0.00	\$6,430.98	70.58
TF-OH-25-12KV-120/240V-1P-F	8591196	I	1.00	RSOH	LRSOH	I	\$0.00	\$721.85	\$0.00	\$721.85	0.00
TF-OH-50-12KV-120/240V-1P-2BT-	8591196	I	2.00	RSOH	LRSOH	I	\$0.00	\$2,810.56	\$0.00	\$2,810.56	0.00
TF-OH-50-12KV-120/240V-1P-F	8591196	I	7.00	RSOH	LRSOH	I	\$0.00	\$7,527.75	\$0.00	\$7,527.75	0.00
TF-OH-75-12KV-120/240V-1P-2BT-	8591196	I	8.00	RSOH	LRSOH	I	\$0.00	\$14,209.16	\$0.00	\$14,209.16	0.00
Grand Total:			36.00				\$14,855.57	\$25,269.32	0.00	\$40,124.89	163.03

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$14,855.57	\$8,601.37	\$25,269.32	\$4,295.79	\$0.00	\$0.00	\$53,022.05	100.00%
					\$0.00	\$8,601.37	\$0.00	\$4,295.79	\$0.00	\$0.00	\$12,897.16	36.67%
				OLAB-TF-LG-1P-F	\$8,424.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,424.59	35.92%
				OLAB-TF-MD-1P-F	\$6,430.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,430.98	27.42%
				TF-OH-25-12KV-120/240V-	\$0.00	\$0.00	\$721.85	\$0.00	\$0.00	\$0.00	\$721.85	0.00%
				TF-OH-50-12KV-120/240V-	\$0.00	\$0.00	\$2,810.56	\$0.00	\$0.00	\$0.00	\$2,810.56	0.00%
				TF-OH-50-12KV-120/240V-	\$0.00	\$0.00	\$7,527.75	\$0.00	\$0.00	\$0.00	\$7,527.75	0.00%
				TF-OH-75-12KV-120/240V-	\$0.00	\$0.00	\$14,209.16	\$0.00	\$0.00	\$0.00	\$14,209.16	0.00%
Total					\$14,855.57	\$8,601.37	\$25,269.32	\$4,295.79	\$0.00	\$0.00	\$53,022.05	100.00%

Type	Activity	Cost
Capital	I	\$53,022.05
Total Cost		\$53,022.05

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36800	100 %

Detailed Cost Report-Detail

Service Area: SPETE Work Order Number: 30383041

Version: 4- 176 lot single overhead poles

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSOH~LRSOH~I

Work Order Description: High Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	186.00	RSOH	LRSOH	I	\$42,413.17	\$9,672.28	\$0.00	\$52,085.45	465.47
OLAB-POLE-WD-SM-F	8591196	I	93.00	RSOH	LRSOH	I	\$42,413.17	\$0.00	\$0.00	\$42,413.17	465.47
POLE-WD-30-C6-F	8591196	I	46.00	RSOH	LRSOH	I	\$0.00	\$3,160.66	\$0.00	\$3,160.66	0.00
POLE-WD-35-C3-F	8591196	I	9.00	RSOH	LRSOH	I	\$0.00	\$1,458.00	\$0.00	\$1,458.00	0.00
POLE-WD-35-C5-F	8591196	I	38.00	RSOH	LRSOH	I	\$0.00	\$5,053.62	\$0.00	\$5,053.62	0.00
Grand Total:			186.00				\$42,413.17	\$9,672.28	0.00	\$52,085.45	465.47

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$42,413.17	\$24,557.23	\$9,672.28	\$1,644.29	\$0.00	\$0.00	\$78,286.96	100.00%
					\$0.00	\$24,557.23	\$0.00	\$1,644.29	\$0.00	\$0.00	\$26,201.51	36.67%
				OLAB-POLE-WD-SM-F	\$42,413.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$42,413.17	63.33%
				POLE-WD-30-C6-F	\$0.00	\$0.00	\$3,160.66	\$0.00	\$0.00	\$0.00	\$3,160.66	0.00%
				POLE-WD-35-C3-F	\$0.00	\$0.00	\$1,458.00	\$0.00	\$0.00	\$0.00	\$1,458.00	0.00%
				POLE-WD-35-C5-F	\$0.00	\$0.00	\$5,053.62	\$0.00	\$0.00	\$0.00	\$5,053.62	0.00%
Total					\$42,413.17	\$24,557.23	\$9,672.28	\$1,644.29	\$0.00	\$0.00	\$78,286.96	100.00%

Type	Activity	Cost
Capital	I	\$78,286.96
Total Cost		\$78,286.96

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383041

Version: 9- 176 lot Overhead single Primary

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	308.00	RSOH	LRSOH	I	\$9,975.66	\$2,927.44	\$0.00	\$12,903.11	109.48
ANCH-ROUND-MD-F	8591196	I	17.00	RSOH	LRSOH	I	\$0.00	\$735.25	\$0.00	\$735.25	0.00
GND-POLE-6-F	8591196	I	18.00	RSOH	LRSOH	I	\$0.00	\$309.25	\$0.00	\$309.25	0.00
GND-ROD-ADD-VRT-OH-F	8591196	I	54.00	RSOH	LRSOH	I	\$0.00	\$483.87	\$0.00	\$483.87	0.00
GND-ROD-OH-F	8591196	I	18.00	RSOH	LRSOH	I	\$0.00	\$121.47	\$0.00	\$121.47	0.00
GUY-DOWN-3/8IN-GALV-SGL-F	8591196	I	43.00	RSOH	LRSOH	I	\$0.00	\$1,277.60	\$0.00	\$1,277.60	0.00
OLAB-ANCH-PISA-F	8591196	I	17.00	RSOH	LRSOH	I	\$965.21	\$0.00	\$0.00	\$965.21	10.59
OLAB-GND-ROD-ADD-VRT-F	8591196	I	54.00	RSOH	LRSOH	I	\$1,771.37	\$0.00	\$0.00	\$1,771.37	19.44
OLAB-GND-ROD-F	8591196	I	18.00	RSOH	LRSOH	I	\$890.77	\$0.00	\$0.00	\$890.77	9.78
OLAB-GND-WIRE-POLE-F	8591196	I	18.00	RSOH	LRSOH	I	\$1,377.73	\$0.00	\$0.00	\$1,377.73	15.12
OLAB-GUY-DOWN-SGL-F	8591196	I	43.00	RSOH	LRSOH	I	\$4,970.58	\$0.00	\$0.00	\$4,970.58	54.55
OVERHEAD PRIMARY		I	10,009.22	RSOH	LRSOH	I	\$18,842.45	\$5,515.40	\$0.00	\$24,357.85	206.79
BKT-EM-POLE-1P-FG-F	8591196	I	24.00	RSOH	LRSOH	I	\$0.00	\$625.85	\$0.00	\$625.85	0.00
BKT-INSL-POST-PTOP-STL-F	8591196	I	38.00	RSOH	LRSOH	I	\$0.00	\$580.03	\$0.00	\$580.03	0.00
CLAMP-DE-SM-F	8591196	I	139.00	RSOH	LRSOH	I	\$0.00	\$1,556.47	\$0.00	\$1,556.47	0.00
CONN-OH-STRP-COMP-1/0AL-F	8591196	I	15.00	RSOH	LRSOH	I	\$0.00	\$62.21	\$0.00	\$62.21	0.00
CONN-OH-TF-STEM-1/0AL-F	8591196	I	3.00	RSOH	LRSOH	I	\$0.00	\$3.30	\$0.00	\$3.30	0.00
CONN-OH-TF-STEM-4/0AL-F	8591196	I	27.00	RSOH	LRSOH	I	\$0.00	\$89.74	\$0.00	\$89.74	0.00
FUSE-CUTOUT-100-15KV-PORC	8591196	I	22.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
FUSE-CUTOUT-100-27KV-PORC	8591196	I	2.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591196	I	11.00	RSOH	LRSOH	I	\$0.00	\$32.79	\$0.00	\$32.79	0.00
INSL-DE/S-25KV-POLY-F	8591196	I	11.00	RSOH	LRSOH	I	\$0.00	\$171.30	\$0.00	\$171.30	0.00
INSL-POST-25KV-PORC-TT-F	8591196	I	34.00	RSOH	LRSOH	I	\$0.00	\$355.23	\$0.00	\$355.23	0.00
INSL-POST-45KV-POLY-VC-F	8591196	I	4.00	RSOH	LRSOH	I	\$0.00	\$241.94	\$0.00	\$241.94	0.00
JUMP-1/0-AL-F	8591196	I	10.00	RSOH	LRSOH	I	\$0.00	\$14.81	\$0.00	\$14.81	0.00
LEAD-EQ-2-CU-COVER-F	8591196	I	6.00	RSOH	LRSOH	I	\$0.00	\$56.25	\$0.00	\$56.25	0.00
LEAD-TF-500-AL-COVER-F	8591196	I	24.00	RSOH	LRSOH	I	\$0.00	\$170.12	\$0.00	\$170.12	0.00
OADD-1MH-F	8591196	I	0.22	RSOH	LRSOH	I	\$20.05	\$0.00	\$0.00	\$20.05	0.22
OLAB-BKT-EQUIP-1P-F	8591196	I	24.00	RSOH	LRSOH	I	\$1,307.75	\$0.00	\$0.00	\$1,307.75	14.35
OLAB-BKT-INSL-F	8591196	I	38.00	RSOH	LRSOH	I	\$2,159.94	\$0.00	\$0.00	\$2,159.94	23.70
OLAB-CUTOUT-FUSE/SW-F	8591196	I	24.00	RSOH	LRSOH	I	\$2,978.75	\$0.00	\$0.00	\$2,978.75	32.69
OLAB-INSL-DE/S-F	8591196	I	11.00	RSOH	LRSOH	I	\$1,117.99	\$0.00	\$0.00	\$1,117.99	12.27
OLAB-INSL-POST/PIN-F	8591196	I	38.00	RSOH	LRSOH	I	\$2,462.23	\$0.00	\$0.00	\$2,462.23	27.02
OLAB-JUMP-SM-F	8591196	I	10.00	RSOH	LRSOH	I	\$564.03	\$0.00	\$0.00	\$564.03	6.19
OLAB-LEAD-F	8591196	I	24.00	RSOH	LRSOH	I	\$262.43	\$0.00	\$0.00	\$262.43	2.88

Detailed Cost Report-Detail

OLAB-WG-EQUIP-EX-F	8591196	I	7.00	RSOH	LRSOH	I	\$153.08	\$0.00	\$0.00	\$153.08	1.68
OLAB-WG-PERCH-F	8591196	I	13.00	RSOH	LRSOH	I	\$28.43	\$0.00	\$0.00	\$28.43	0.31
OLAB-WIRE-SM-F	8591196	I	4,696.00	RSOH	LRSOH	I	\$7,787.77	\$0.00	\$0.00	\$7,787.77	85.47
TIE-SIDE-1/0-AL-FNECK-F	8591196	I	2.00	RSOH	LRSOH	I	\$0.00	\$6.29	\$0.00	\$6.29	0.00
TIE-TOP-1/0-AL-FNECK-F	8591196	I	36.00	RSOH	LRSOH	I	\$0.00	\$77.26	\$0.00	\$77.26	0.00
WG-CUTOUT-COV-15KV-PORC-F	8591196	I	7.00	RSOH	LRSOH	I	\$0.00	\$150.99	\$0.00	\$150.99	0.00
WG-PTOP-CAP-F	8591196	I	13.00	RSOH	LRSOH	I	\$0.00	\$451.62	\$0.00	\$451.62	0.00
WIRE-PRI-1/0-AAAC-F	8591196	I	4,696.00	RSOH	LRSOH	I	\$0.00	\$869.23	\$0.00	\$869.23	0.00
OVERHEAD SECONDARY		I	31.00	RSOH	LRSOH	I	\$56.49	\$62.91	\$0.00	\$119.40	0.62
CLAMP-DE-WDG-MD-F	8591196	I	31.00	RSOH	LRSOH	I	\$56.49	\$62.91	\$0.00	\$119.40	0.62
Grand Total:			10,340.22				\$28,874.61	\$8,505.75	0.00	\$37,380.36	316.89

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$28,874.61	\$16,718.40	\$8,505.75	\$1,445.98	\$0.00	\$0.00	\$55,544.73	100.00%
					\$0.00	\$16,718.40	\$0.00	\$1,445.98	\$0.00	\$0.00	\$18,164.37	36.67%
				ANCH-ROUND-MD-F	\$0.00	\$0.00	\$735.25	\$0.00	\$0.00	\$0.00	\$735.25	0.00%
				BKT-EM-POLE-1P-FG-F	\$0.00	\$0.00	\$625.85	\$0.00	\$0.00	\$0.00	\$625.85	0.00%
				BKT-INSL-POST-PTOP-STL	\$0.00	\$0.00	\$580.03	\$0.00	\$0.00	\$0.00	\$580.03	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$1,556.47	\$0.00	\$0.00	\$0.00	\$1,556.47	0.00%
				CLAMP-DE-WDG-MD-F	\$56.49	\$0.00	\$62.91	\$0.00	\$0.00	\$0.00	\$119.40	0.12%
				CONN-OH-STRP-COMP-	\$0.00	\$0.00	\$62.21	\$0.00	\$0.00	\$0.00	\$62.21	0.00%
				CONN-OH-TF-STEM-1/0AL-	\$0.00	\$0.00	\$3.30	\$0.00	\$0.00	\$0.00	\$3.30	0.00%
				CONN-OH-TF-STEM-4/0AL-	\$0.00	\$0.00	\$89.74	\$0.00	\$0.00	\$0.00	\$89.74	0.00%
				FUSE-CUTOUT-100-15KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				FUSE-CUTOUT-100-27KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				GND-POLE-6-F	\$0.00	\$0.00	\$309.25	\$0.00	\$0.00	\$0.00	\$309.25	0.00%
				GND-ROD-ADD-VRT-OH-F	\$0.00	\$0.00	\$483.87	\$0.00	\$0.00	\$0.00	\$483.87	0.00%
				GND-ROD-OH-F	\$0.00	\$0.00	\$121.47	\$0.00	\$0.00	\$0.00	\$121.47	0.00%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$1,277.60	\$0.00	\$0.00	\$0.00	\$1,277.60	0.00%
				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$32.79	\$0.00	\$0.00	\$0.00	\$32.79	0.00%
				INSL-DE/S-25KV-POLY-F	\$0.00	\$0.00	\$171.30	\$0.00	\$0.00	\$0.00	\$171.30	0.00%
				INSL-POST-25KV-PORC-TT	\$0.00	\$0.00	\$355.23	\$0.00	\$0.00	\$0.00	\$355.23	0.00%
				INSL-POST-45KV-POLY-VC	\$0.00	\$0.00	\$241.94	\$0.00	\$0.00	\$0.00	\$241.94	0.00%
				JUMP-1/0-AL-F	\$0.00	\$0.00	\$14.81	\$0.00	\$0.00	\$0.00	\$14.81	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$56.25	\$0.00	\$0.00	\$0.00	\$56.25	0.00%
				LEAD-TF-500-AL-COVER-F	\$0.00	\$0.00	\$170.12	\$0.00	\$0.00	\$0.00	\$170.12	0.00%
				OADD-1MH-F	\$20.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$20.05	0.04%
				OLAB-ANCH-PISA-F	\$965.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$965.21	2.12%
				OLAB-BKT-EQUIP-1P-F	\$1,307.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,307.75	2.87%
				OLAB-BKT-INSL-F	\$2,159.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,159.94	4.74%
				OLAB-CUTOUT-FUSE/SW-	\$2,978.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,978.75	6.53%
				OLAB-GND-ROD-ADD-VRT-	\$1,771.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,771.37	3.89%
				OLAB-GND-ROD-F	\$890.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$890.77	1.95%
				OLAB-GND-WIRE-POLE-F	\$1,377.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,377.73	3.02%

Detailed Cost Report-Detail

				OLAB-GUY-DOWN-SGL-F	\$4,970.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,970.58	10.90%
				OLAB-INSL-DE/S-F	\$1,117.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,117.99	2.45%
				OLAB-INSL-POST/PIN-F	\$2,462.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,462.23	5.40%
				OLAB-JUMP-SM-F	\$564.03	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$564.03	1.24%
				OLAB-LEAD-F	\$262.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$262.43	0.58%
				OLAB-WG-EQUIP-EX-F	\$153.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$153.08	0.34%
				OLAB-WG-PERCH-F	\$28.43	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.43	0.06%
				OLAB-WIRE-SM-F	\$7,787.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,787.77	17.08%
				TIE-SIDE-1/0-AL-FNECK-F	\$0.00	\$0.00	\$6.29	\$0.00	\$0.00	\$0.00	\$6.29	0.00%
				TIE-TOP-1/0-AL-FNECK-F	\$0.00	\$0.00	\$77.26	\$0.00	\$0.00	\$0.00	\$77.26	0.00%
				WG-CUTOUT-COV-15KV-	\$0.00	\$0.00	\$150.99	\$0.00	\$0.00	\$0.00	\$150.99	0.00%
				WG-PTOP-CAP-F	\$0.00	\$0.00	\$451.62	\$0.00	\$0.00	\$0.00	\$451.62	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$869.23	\$0.00	\$0.00	\$0.00	\$869.23	0.00%
Total					\$28,874.61	\$16,718.40	\$8,505.75	\$1,445.98	\$0.00	\$0.00	\$55,544.73	100.00%

Type	Activity	Cost
Capital	I	\$55,544.73
Total Cost		\$55,544.73

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	38.39 %
36902	0.29 %
36500	61.31 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383041

Version: 10- 176 lot single overhead Secondary

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	11,658.00	RSOH	LRSOH	I	\$14,242.49	\$7,179.01	\$0.00	\$21,421.50	156.30
CLAMP-DE-MSPAN-MSNGR-F	8591196	I	109.00	RSOH	LRSOH	I	\$0.00	\$607.39	\$0.00	\$607.39	0.00
CLAMP-DE-WDG-MD-F	8591196	I	31.00	RSOH	LRSOH	I	\$56.49	\$62.91	\$0.00	\$119.40	0.62
CLAMP-DE-WDG-SM-F	8591196	I	8.00	RSOH	LRSOH	I	\$14.58	\$8.84	\$0.00	\$23.41	0.16
INSL-SP-SEC-PORC-F	8591196	I	3.00	RSOH	LRSOH	I	\$0.00	\$1.84	\$0.00	\$1.84	0.00
OLAB-SEC-ATTACH-F	8591196	I	14.00	RSOH	LRSOH	I	\$443.55	\$0.00	\$0.00	\$443.55	4.87
OLAB-WIRE-MX-MD-F	8591196	I	2,245.00	RSOH	LRSOH	I	\$5,850.54	\$0.00	\$0.00	\$5,850.54	64.21
OLAB-WIRE-MX-SM-F	8591196	I	3,500.00	RSOH	LRSOH	I	\$7,877.32	\$0.00	\$0.00	\$7,877.32	86.45
TIE-SPOOL-1/0-AL-F	8591196	I	3.00	RSOH	LRSOH	I	\$0.00	\$6.45	\$0.00	\$6.45	0.00
WIRE-SEC-1/0-AL-TX-RT-F	8591196	I	3,500.00	RSOH	LRSOH	I	\$0.00	\$3,274.95	\$0.00	\$3,274.95	0.00
WIRE-SEC-4/0-AL-TX-RT-F	8591196	I	2,245.00	RSOH	LRSOH	I	\$0.00	\$3,216.64	\$0.00	\$3,216.64	0.00
OVERHEAD PRIMARY		I	4,309.94	RSOH	LRSOH	I	\$3,553.24	\$2,228.85	\$0.00	\$5,782.09	39.00
CLAMP-DE-SM-F	8591196	I	139.00	RSOH	LRSOH	I	\$0.00	\$1,556.47	\$0.00	\$1,556.47	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591196	I	95.00	RSOH	LRSOH	I	\$0.00	\$283.15	\$0.00	\$283.15	0.00
HDWR-SP-SM-12IN-GALV-F	8591196	I	2.00	RSOH	LRSOH	I	\$0.00	\$12.37	\$0.00	\$12.37	0.00
OADD-1MH-F	8591196	I	1.94	RSOH	LRSOH	I	\$176.77	\$0.00	\$0.00	\$176.77	1.94
OLAB-WIRE-SM-F	8591196	I	2,036.00	RSOH	LRSOH	I	\$3,376.47	\$0.00	\$0.00	\$3,376.47	37.06
WIRE-PRI-1/0-AAAC-F	8591196	I	2,036.00	RSOH	LRSOH	I	\$0.00	\$376.86	\$0.00	\$376.86	0.00
OVERHEAD POLE AND EQUIP		I	22.00	RSOH	LRSOH	I	\$1,053.47	\$296.25	\$0.00	\$1,349.72	11.56
GUY-DOWN-3/8IN-GALV-SGL-F	8591196	I	9.00	RSOH	LRSOH	I	\$0.00	\$267.40	\$0.00	\$267.40	0.00
GUY-INSL-7FT-FG-F	8591196	I	2.00	RSOH	LRSOH	I	\$0.00	\$28.84	\$0.00	\$28.84	0.00
OLAB-GUY-DOWN-SGL-F	8591196	I	9.00	RSOH	LRSOH	I	\$1,040.35	\$0.00	\$0.00	\$1,040.35	11.42
OLAB-GUY-INSL-F	8591196	I	2.00	RSOH	LRSOH	I	\$13.12	\$0.00	\$0.00	\$13.12	0.14
Grand Total:			15,989.94				\$18,849.21	\$9,704.10	\$0.00	\$28,553.31	206.86

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$18,849.21	\$10,913.69	\$9,704.10	\$1,649.70	\$0.00	\$0.00	\$41,116.70	100.00%
					\$0.00	\$10,913.69	\$0.00	\$1,649.70	\$0.00	\$0.00	\$12,563.39	36.67%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$607.39	\$0.00	\$0.00	\$0.00	\$607.39	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$1,556.47	\$0.00	\$0.00	\$0.00	\$1,556.47	0.00%
				CLAMP-DE-WDG-MD-F	\$56.49	\$0.00	\$62.91	\$0.00	\$0.00	\$0.00	\$119.40	0.19%
				CLAMP-DE-WDG-SM-F	\$14.58	\$0.00	\$8.84	\$0.00	\$0.00	\$0.00	\$23.41	0.05%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$267.40	\$0.00	\$0.00	\$0.00	\$267.40	0.00%
				GUY-INSL-7FT-FG-F	\$0.00	\$0.00	\$28.84	\$0.00	\$0.00	\$0.00	\$28.84	0.00%
				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$283.15	\$0.00	\$0.00	\$0.00	\$283.15	0.00%

Detailed Cost Report-Detail

				HDWR-SP-SM-12IN-GALV-	\$0.00	\$0.00	\$12.37	\$0.00	\$0.00	\$0.00	\$12.37	0.00%
				INSL-SP-SEC-PORC-F	\$0.00	\$0.00	\$1.84	\$0.00	\$0.00	\$0.00	\$1.84	0.00%
				OADD-1MH-F	\$176.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$176.77	0.59%
				OLAB-GUY-DOWN-SGL-F	\$1,040.35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,040.35	3.50%
				OLAB-GUY-INSL-F	\$13.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.12	0.04%
				OLAB-SEC-ATTACH-F	\$443.55	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$443.55	1.49%
				OLAB-WIRE-MX-MD-F	\$5,850.54	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,850.54	19.66%
				OLAB-WIRE-MX-SM-F	\$7,877.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,877.32	26.47%
				OLAB-WIRE-SM-F	\$3,376.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,376.47	11.34%
				TIE-SPOOL-1/0-AL-F	\$0.00	\$0.00	\$6.45	\$0.00	\$0.00	\$0.00	\$6.45	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$376.86	\$0.00	\$0.00	\$0.00	\$376.86	0.00%
				WIRE-SEC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$3,274.95	\$0.00	\$0.00	\$0.00	\$3,274.95	0.00%
				WIRE-SEC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$3,216.64	\$0.00	\$0.00	\$0.00	\$3,216.64	0.00%
Total					\$18,849.21	\$10,913.69	\$9,704.10	\$1,649.70	\$0.00	\$0.00	\$41,116.70	100.00%

Type	Activity	Cost
Capital	I	\$41,116.70
Total Cost		\$41,116.70

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	2.21 %
36400	5.73 %
36500	92.07 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30383041

Version: 7- 176 lot single overhead service

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	7,638.00	RSOH	LRSOH	I	\$34,126.28	\$5,801.40	\$0.00	\$39,927.68	374.52
CLAMP-DE-MSPAN-MSGNR-F	8591196	I	176.00	RSOH	LRSOH	I	\$0.00	\$980.74	\$0.00	\$980.74	0.00
CLAMP-DE-WDG-SM-F	8591196	I	246.00	RSOH	LRSOH	I	\$448.31	\$271.68	\$0.00	\$719.99	4.92
OLAB-SVC-SM-F	8591196	I	176.00	RSOH	LRSOH	I	\$33,677.95	\$0.00	\$0.00	\$33,677.95	369.60
WIRE-SVC-1/0-AL-TX-RT-F	8591196	I	2,120.00	RSOH	LRSOH	I	\$0.00	\$1,983.68	\$0.00	\$1,983.68	0.00
WIRE-SVC-2-AL-TX-F	8591196	I	4,920.00	RSOH	LRSOH	I	\$0.00	\$2,565.29	\$0.00	\$2,565.29	0.00
OVERHEAD PRIMARY		I	46.92	RSOH	LRSOH	I	\$83.83	\$137.10	\$0.00	\$220.93	0.92
HDWR-EYEBOLT-SM-12IN-GALV-F	8591196	I	46.00	RSOH	LRSOH	I	\$0.00	\$137.10	\$0.00	\$137.10	0.00
OADD-1MH-F	8591196	I	0.92	RSOH	LRSOH	I	\$83.83	\$0.00	\$0.00	\$83.83	0.92
Grand Total:			7,684.92				\$34,210.09	\$5,938.50	\$0.00	\$40,148.59	375.44

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$34,210.09	\$19,807.64	\$5,938.50	\$1,009.54	\$0.00	\$0.00	\$60,965.78	100.00%
					\$0.00	\$19,807.64	\$0.00	\$1,009.54	\$0.00	\$0.00	\$20,817.19	36.67%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$980.74	\$0.00	\$0.00	\$0.00	\$980.74	0.00%
				CLAMP-DE-WDG-SM-F	\$448.31	\$0.00	\$271.68	\$0.00	\$0.00	\$0.00	\$719.99	0.83%
				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$137.10	\$0.00	\$0.00	\$0.00	\$137.10	0.00%
				OADD-1MH-F	\$83.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$83.83	0.16%
				OLAB-SVC-SM-F	\$33,677.95	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$33,677.95	62.35%
				WIRE-SVC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$1,983.68	\$0.00	\$0.00	\$0.00	\$1,983.68	0.00%
				WIRE-SVC-2-AL-TX-F	\$0.00	\$0.00	\$2,565.29	\$0.00	\$0.00	\$0.00	\$2,565.29	0.00%
Total					\$34,210.09	\$19,807.64	\$5,938.50	\$1,009.54	\$0.00	\$0.00	\$60,965.78	100.00%

Type	Activity	Cost
Capital	I	\$60,965.78
Total Cost		\$60,965.78

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36902	99.52 %
36400	0.26 %

36500	0.22 %
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Page 2 of 2

PSC FILING PROJECT
HIGH DENSITY SUBDIVISION
SIX OR MORE
DWELLING UNITS PER ACRE

1995

© 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677,

1-800-999-1000 10 P. 1000

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Abstract

1125 NW 87th St.

THESE RESULTS WERE OBTAINED USING THE FOLLOWING DATA:

800-368-4242 • 1-800-368-4242

DOI: 10.1002/for

STANDARD CHECK TO GO

Secondary Code: 28 PC

14 IMPROVED PLAYS-ALL

14-00000

2000 FBI SECURITY TOPICS

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1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

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— = SIGNIFICANT ERROR

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FOR FURTHER DETAILS
CONTACT BUREAU OF INVESTIGATION
OR LOCAL OFFICE



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466
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176 Lot Subdivision Underground (High Density - Ganged Service) WR #30385126 Duke Trench All

Item	Material		Per Lot	Labor		Per Lot	Total		Total Average/per lot
Service	\$ 3,051.99	\$	17.34	\$ 1,951.46	\$	11.09	\$ 5,003.45	\$	28.43
Primary	\$ 12,902.74	\$	73.31	\$ 11,488.44	\$	65.28	\$ 24,391.18	\$	138.59
Secondary	\$ 13,682.48	\$	77.74	\$ 17,153.08	\$	97.46	\$ 30,835.56	\$	175.20
Transformers	\$ 17,873.94	\$	101.56	\$ 1,516.71	\$	8.62	\$ 19,390.65	\$	110.17
Trenching									
Primary & Secondary	\$ -	\$	-	\$ 9,273.13	\$	52.69	\$ 9,273.13	\$	52.69
Service	\$ -	\$	-	\$ 9,668.37	\$	54.93	\$ 9,668.37	\$	54.93
Poles									
Store Handling	\$ 8,076.90	\$	45.89		\$ -	\$	8,076.90	\$	45.89
Engineering	\$ -	\$	-	\$ 12,808.74	\$	72.78	\$ 12,808.74	\$	72.78
Supervision	\$ -	\$	-	\$ 16,749.90	\$	95.17	\$ 16,749.90	\$	95.17
Fleet	\$ -	\$	-	\$ 13,829.77	\$	78.58	\$ 13,829.77	\$	78.58
Totals	\$ 55,588.05	\$	315.84	\$ 80,609.83	\$	458.01	\$ 136,197.87	\$	773.85

176 Lot Subdivision Underground (High Density - Ganged Service) WR #30385126 Customer Mainline - Duke Services

Item	Material		Per Lot	Labor		Per Lot	Total		Total Average/per lot
Service	\$ 3,051.99	\$	17.34	\$ 1,951.46	\$	11.09	\$ 5,003.45	\$	28.43
Primary	\$ 8,499.41	\$	48.29	\$ 9,907.51	\$	56.29	\$ 18,406.92	\$	104.58
Secondary	\$ 8,151.75	\$	46.32	\$ 17,388.57	\$	98.80	\$ 25,540.32	\$	145.12
Transformers	\$ 17,873.94	\$	101.56	\$ 1,516.71	\$	8.62	\$ 19,390.65	\$	110.17
Trenching									
Primary & Secondary	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-
Service	\$ -	\$	-	\$ 9,668.37	\$	54.93	\$ 9,668.37	\$	54.93
Poles									
Store Handling	\$ 6,388.11	\$	36.30		\$ -	\$	6,388.11	\$	36.30
Engineering	\$ -	\$	-	\$ 10,144.54	\$	57.64	\$ 10,144.54	\$	57.64
Supervision	\$ -	\$	-	\$ 13,265.94	\$	75.37	\$ 13,265.94	\$	75.37
Fleet	\$ -	\$	-	\$ 10,953.20	\$	62.23	\$ 10,953.20	\$	62.23
Totals	\$ 43,965.20	\$	249.80	\$ 63,843.11	\$	362.74	\$ 107,808.30	\$	612.55

176 Lot Subdivision Underground (High Density - Ganged Service) WR #30385126 Customer Trench, Provide and Install Conduit All

Item	Material		Per Lot	Labor		Per Lot	Total	Total Average/per lot
Service	\$ 1,365.74	\$	7.76	\$ 8,488.43	\$	48.23	\$ 9,854.17	\$ 55.99
Primary	\$ 8,499.41	\$	48.29	\$ 9,907.51	\$	56.29	\$ 18,406.92	\$ 104.58
Secondary	\$ 8,151.75	\$	46.32	\$ 17,388.57	\$	98.80	\$ 25,540.32	\$ 145.12
Transformers	\$ 17,873.94	\$	101.56	\$ 1,516.71	\$	8.62	\$ 19,390.65	\$ 110.17
Trenching								
Primary & Secondary	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -
Service	\$ -	\$	-	\$ -	\$	-	\$ -	\$ -
Poles								
Store Handling	\$ 6,101.44	\$	34.67		\$ -	\$	6,101.44	\$ 34.67
Engineering	\$ -	\$	-	\$ 9,358.88	\$	53.18	\$ 9,358.88	\$ 53.18
Supervision	\$ -	\$	-	\$ 12,238.53	\$	69.54	\$ 12,238.53	\$ 69.54
Fleet	\$ -	\$	-	\$ 10,104.90	\$	57.41	\$ 10,104.90	\$ 57.41
Totals	\$ 41,992.28	\$	238.59	\$ 58,898.63	\$	334.65	\$ 100,890.91	\$ 573.24

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 4- 176 lot HD Gang Underground Transformers

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	20.00	RSUG	LRSUG	I	\$1,516.71	\$17,873.94	\$0.00	\$19,390.65	18.42
TF-UG-50-12KV-240/120V-1P-3S-F		I	1.00	RSUG	LRSUG	I	\$0.00	\$1,802.00	\$0.00	\$1,802.00	0.00
TF-UG-50-12KV-240/120V-1P-4S-F		I	5.00	RSUG	LRSUG	I	\$0.00	\$8,190.17	\$0.00	\$8,190.17	0.00
TF-UG-75-12KV-240/120V-1P-3S-F		I	1.00	RSUG	LRSUG	I	\$0.00	\$2,119.82	\$0.00	\$2,119.82	0.00
TF-UG-75-12KV-240/120V-1P-4S-F		I	3.00	RSUG	LRSUG	I	\$0.00	\$5,761.95	\$0.00	\$5,761.95	0.00
ULAB-TF-PAD-1P-F		I	10.00	RSUG	LRSUG	I	\$1,516.71	\$0.00	\$0.00	\$1,516.71	18.42
Grand Total:			20.00				\$1,516.71	\$17,873.94	\$0.00	\$19,390.65	18.42

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$1,516.71	\$878.18	\$17,873.94	\$3,038.57	\$0.00	\$0.00	\$23,307.40	100.00%
					\$0.00	\$878.18	\$0.00	\$3,038.57	\$0.00	\$0.00	\$3,916.75	36.67%
				TF-UG-50-12KV-240/120V-	\$0.00	\$0.00	\$1,802.00	\$0.00	\$0.00	\$0.00	\$1,802.00	0.00%
				TF-UG-50-12KV-240/120V-	\$0.00	\$0.00	\$8,190.17	\$0.00	\$0.00	\$0.00	\$8,190.17	0.00%
				TF-UG-75-12KV-240/120V-	\$0.00	\$0.00	\$2,119.82	\$0.00	\$0.00	\$0.00	\$2,119.82	0.00%
				TF-UG-75-12KV-240/120V-	\$0.00	\$0.00	\$5,761.95	\$0.00	\$0.00	\$0.00	\$5,761.95	0.00%
				ULAB-TF-PAD-1P-F	\$1,516.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,516.71	63.33%
Total					\$1,516.71	\$878.18	\$17,873.94	\$3,038.57	\$0.00	\$0.00	\$23,307.40	100.00%

Type	Activity	Cost
Capital	I	\$23,307.40
Total Cost		\$23,307.40

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36800	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 8- 176 lot HD gang Primary Duke trench conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNDERGROUND TERMINATIONS		I	56.00	RSUG	LRSUG	I	\$1,989.34	\$1,220.84	\$0.00	\$3,210.18	24.16
ARR-ELBOW-10KV-F		I	2.00	RSUG	LRSUG	I	\$0.00	\$116.12	\$0.00	\$116.12	0.00
ELBOW-1/0-AL-200A-15KV-LB-F		I	18.00	RSUG	LRSUG	I	\$0.00	\$653.22	\$0.00	\$653.22	0.00
RISER-2 1/4IN-UGUARD-3PC-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$121.44	\$0.00	\$121.44	0.00
TERM-1/0-AL-15KV-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$330.06	\$0.00	\$330.06	0.00
ULAB-ELBOW-ARR-F		I	2.00	RSUG	LRSUG	I	\$50.23	\$0.00	\$0.00	\$50.23	0.61
ULAB-ELBOW-SM-F		I	18.00	RSUG	LRSUG	I	\$1,227.69	\$0.00	\$0.00	\$1,227.69	14.91
ULAB-RISER-SM-F		I	4.00	RSUG	LRSUG	I	\$261.02	\$0.00	\$0.00	\$261.02	3.17
ULAB-TERM-PRI-SM-F		I	4.00	RSUG	LRSUG	I	\$450.40	\$0.00	\$0.00	\$450.40	5.47
OVERHEAD PRIMARY		I	32.16	RSUG	LRSUG	I	\$593.20	\$274.64	\$0.00	\$867.84	6.51
ARR-RISER-10KV-BKT-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$122.53	\$0.00	\$122.53	0.00
BKT-TERM-POLE-1P-FG-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$87.70	\$0.00	\$87.70	0.00
HDWR-MACH-SM-14IN-GALV-F		I	8.00	RSUG	LRSUG	I	\$0.00	\$11.55	\$0.00	\$11.55	0.00
LEAD-EQ-2-CU-COVER-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$37.50	\$0.00	\$37.50	0.00
LEAD-EQ-6-CU-COVER-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$15.36	\$0.00	\$15.36	0.00
OADD-1MH-F		I	0.16	RSUG	LRSUG	I	\$14.58	\$0.00	\$0.00	\$14.58	0.16
OLAB-ARR-F		I	4.00	RSUG	LRSUG	I	\$360.84	\$0.00	\$0.00	\$360.84	3.96
OLAB-BKT-EQUIP-1P-F		I	4.00	RSUG	LRSUG	I	\$217.78	\$0.00	\$0.00	\$217.78	2.39
UNIT INFRASTRUCTURE		I	7,592.00	RSUG	LRSUG	I	\$6,035.53	\$7,003.93	\$0.00	\$13,039.46	73.30
CABLE-PRI-1/0-AL-TRXLPE-LC-		I	3,693.00	RSUG	LRSUG	I	\$0.00	\$6,019.96	\$0.00	\$6,019.96	0.00
CONN-UG-TF-1P-8POS-SM-500-F		I	30.00	RSUG	LRSUG	I	\$0.00	\$256.20	\$0.00	\$256.20	0.00
ELBOW-FTB-4/0-AL-200A-15KV-LB-		I	2.00	RSUG	LRSUG	I	\$0.00	\$155.75	\$0.00	\$155.75	0.00
GND-EQUIP-4-RING-1P-F		I	10.00	RSUG	LRSUG	I	\$0.00	\$93.34	\$0.00	\$93.34	0.00
GND-ROD-ADD-VRT-UG-F		I	30.00	RSUG	LRSUG	I	\$0.00	\$268.82	\$0.00	\$268.82	0.00
GND-ROD-UG-F		I	10.00	RSUG	LRSUG	I	\$0.00	\$67.48	\$0.00	\$67.48	0.00
MISC-PADLOCK-F		I	10.00	RSUG	LRSUG	I	\$0.00	\$77.38	\$0.00	\$77.38	0.00
STRUCT-PAD-TF-CTE-SM-1P-F		I	1.00	RSUG	LRSUG	I	\$0.00	\$65.00	\$0.00	\$65.00	0.00
ULAB-CABLE-COND-MD-F		I	3,693.00	RSUG	LRSUG	I	\$3,317.48	\$0.00	\$0.00	\$3,317.48	40.29
ULAB-CONN-BLOCK-SEC-1P-F		I	30.00	RSUG	LRSUG	I	\$439.70	\$0.00	\$0.00	\$439.70	5.34
ULAB-CONN-BLOCK-SEC-1P-NP-F		I	30.00	RSUG	LRSUG	I	\$439.70	\$0.00	\$0.00	\$439.70	5.34
ULAB-EQUIP-BUSH-FTB-F		I	2.00	RSUG	LRSUG	I	\$28.82	\$0.00	\$0.00	\$28.82	0.35
ULAB-GND-ROD-ADD-VRT-F		I	30.00	RSUG	LRSUG	I	\$889.27	\$0.00	\$0.00	\$889.27	10.80
ULAB-GND-ROD-F		I	10.00	RSUG	LRSUG	I	\$395.23	\$0.00	\$0.00	\$395.23	4.80
ULAB-GND-WIRE-EQUIP-1P-F		I	10.00	RSUG	LRSUG	I	\$421.58	\$0.00	\$0.00	\$421.58	5.12
ULAB-PAD-TF-1P-F		I	1.00	RSUG	LRSUG	I	\$103.75	\$0.00	\$0.00	\$103.75	1.26

Detailed Cost Report-Detail

UNDERGROUND CONDUIT		I	7,416.00	RSUG	LRSUG	I	\$2,870.37	\$4,403.33	\$0.00	\$7,273.70	34.86
COND-BEND-3IN-PVC-90DEG-R60-		I	30.00	RSUG	LRSUG	I	\$0.00	\$362.82	\$0.00	\$362.82	0.00
COND-STICK-3IN-PVC-SCH40-F		I	3,693.00	RSUG	LRSUG	I	\$0.00	\$4,040.51	\$0.00	\$4,040.51	0.00
ULAB-STICK-TRN-MD-F		I	3,693.00	RSUG	LRSUG	I	\$2,870.37	\$0.00	\$0.00	\$2,870.37	34.86
Grand Total:			15,096.16				\$11,488.44	\$12,902.74	0.00	\$24,391.18	138.83

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$11,488.44	\$6,651.80	\$12,902.74	\$2,193.47	\$0.00	\$0.00	\$33,236.45	100.00%
					\$0.00	\$6,651.80	\$0.00	\$2,193.47	\$0.00	\$0.00	\$8,845.27	36.67%
				ARR-ELBOW-10KV-F	\$0.00	\$0.00	\$116.12	\$0.00	\$0.00	\$0.00	\$116.12	0.00%
				ARR-RISER-10KV-BKT-F	\$0.00	\$0.00	\$122.53	\$0.00	\$0.00	\$0.00	\$122.53	0.00%
				BKT-TERM-POLE-1P-FG-F	\$0.00	\$0.00	\$87.70	\$0.00	\$0.00	\$0.00	\$87.70	0.00%
				CABLE-PRI-1/0-AL-TRXLPE-	\$0.00	\$0.00	\$6,019.96	\$0.00	\$0.00	\$0.00	\$6,019.96	0.00%
				COND-BEND-3IN-PVC-	\$0.00	\$0.00	\$362.82	\$0.00	\$0.00	\$0.00	\$362.82	0.00%
				COND-STICK-3IN-PVC-	\$0.00	\$0.00	\$4,040.51	\$0.00	\$0.00	\$0.00	\$4,040.51	0.00%
				CONN-UG-TF-1P-8POS-SM-	\$0.00	\$0.00	\$256.20	\$0.00	\$0.00	\$0.00	\$256.20	0.00%
				ELBOW-1/0-AL-200A-15KV-	\$0.00	\$0.00	\$653.22	\$0.00	\$0.00	\$0.00	\$653.22	0.00%
				ELBOW-FTB-4/0-AL-200A-	\$0.00	\$0.00	\$155.75	\$0.00	\$0.00	\$0.00	\$155.75	0.00%
				GND-EQUIP-4-RING-1P-F	\$0.00	\$0.00	\$93.34	\$0.00	\$0.00	\$0.00	\$93.34	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$268.82	\$0.00	\$0.00	\$0.00	\$268.82	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$67.48	\$0.00	\$0.00	\$0.00	\$67.48	0.00%
				HDWR-MACH-SM-14IN-	\$0.00	\$0.00	\$11.55	\$0.00	\$0.00	\$0.00	\$11.55	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$37.50	\$0.00	\$0.00	\$0.00	\$37.50	0.00%
				LEAD-EQ-6-CU-COVER-F	\$0.00	\$0.00	\$15.36	\$0.00	\$0.00	\$0.00	\$15.36	0.00%
				MISC-PADLOCK-F	\$0.00	\$0.00	\$77.38	\$0.00	\$0.00	\$0.00	\$77.38	0.00%
				OADD-1MH-F	\$14.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.58	0.08%
				OLAB-ARR-F	\$360.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$360.84	1.99%
				OLAB-BKT-EQUIP-1P-F	\$217.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$217.78	1.20%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$121.44	\$0.00	\$0.00	\$0.00	\$121.44	0.00%
				STRUCT-PAD-TF-CTE-SM-	\$0.00	\$0.00	\$65.00	\$0.00	\$0.00	\$0.00	\$65.00	0.00%
				TERM-1/0-AL-15KV-F	\$0.00	\$0.00	\$330.06	\$0.00	\$0.00	\$0.00	\$330.06	0.00%
				ULAB-CABLE-COND-MD-F	\$3,317.48	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,317.48	18.29%
				ULAB-CONN-BLOCK-SEC-	\$439.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$439.70	2.42%
				ULAB-CONN-BLOCK-SEC-	\$439.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$439.70	2.42%
				ULAB-ELBOW-ARR-F	\$50.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.23	0.28%
				ULAB-ELBOW-SM-F	\$1,227.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,227.69	6.77%
				ULAB-EQUIP-BUSH-FTB-F	\$28.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.82	0.16%
				ULAB-GND-ROD-ADD-VRT-	\$889.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$889.27	4.90%
				ULAB-GND-ROD-F	\$395.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$395.23	2.18%
				ULAB-GND-WIRE-EQUIP-	\$421.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$421.58	2.32%
				ULAB-PAD-TF-1P-F	\$103.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$103.75	0.57%
				ULAB-RISER-SM-F	\$261.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$261.02	1.44%
				ULAB-STICK-TRN-MD-F	\$2,870.37	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,870.37	15.82%
				ULAB-TERM-PRI-SM-F	\$450.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.40	2.48%

Detailed Cost Report-Detail

Total					\$11,488.44	\$6,651.80	\$12,902.74	\$2,193.47	\$0.00	\$0.00	\$33,236.45	100.00%
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Type	Activity	Cost
Capital	I	\$33,236.45
Total Cost		\$33,236.45

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	7.49 %
36500	2.40 %
36700	60.75 %
36600	29.37 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 3- 176 lot UG high density gang secondary Duke trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	13,387.00	RSUG	LRSUG	I	\$9,787.76	\$3,975.80	\$0.00	\$13,763.56	118.87
CABLE-SEC-2/0-AL-TX-F		I	4,034.00	RSUG	LRSUG	I	\$0.00	\$3,487.39	\$0.00	\$3,487.39	0.00
CABLE-SEC-4/0-AL-TX-F		I	365.00	RSUG	LRSUG	I	\$0.00	\$488.41	\$0.00	\$488.41	0.00
ULAB-CABLE-COND-MD-F		I	4,399.00	RSUG	LRSUG	I	\$3,951.50	\$0.00	\$0.00	\$3,951.50	47.99
ULAB-CABLE-TRN-MD-F		I	4,399.00	RSUG	LRSUG	I	\$1,988.51	\$0.00	\$0.00	\$1,988.51	24.15
ULAB-CONN-BLOCK-SEC-1P-F		I	114.00	RSUG	LRSUG	I	\$1,669.86	\$0.00	\$0.00	\$1,669.86	20.28
ULAB-CONN-SEC-EQUIP-F		I	76.00	RSUG	LRSUG	I	\$2,177.89	\$0.00	\$0.00	\$2,177.89	26.45
UNDERGROUND CONDUIT		I	8,874.00	RSUG	LRSUG	I	\$3,419.58	\$5,530.73	\$0.00	\$8,950.31	41.53
COND-BEND-3IN-PVC-90DEG-R36-		I	76.00	RSUG	LRSUG	I	\$0.00	\$717.78	\$0.00	\$717.78	0.00
COND-STICK-3IN-PVC-SCH40-F		I	4,399.00	RSUG	LRSUG	I	\$0.00	\$4,812.95	\$0.00	\$4,812.95	0.00
ULAB-STICK-TRN-MD-F		I	4,399.00	RSUG	LRSUG	I	\$3,419.58	\$0.00	\$0.00	\$3,419.58	41.53
UNDERGROUND PEDESTALS		I	304.00	RSUG	LRSUG	I	\$3,945.74	\$4,175.95	\$0.00	\$8,121.69	47.92
CONN-UG-PED-AG-INSL-6POS-MD-		I	114.00	RSUG	LRSUG	I	\$0.00	\$1,710.00	\$0.00	\$1,710.00	0.00
PED-AG-MD-POLY-F		I	38.00	RSUG	LRSUG	I	\$0.00	\$2,465.95	\$0.00	\$2,465.95	0.00
ULAB-CONN-BLOCK-PED-SEC-1P-		I	114.00	RSUG	LRSUG	I	\$1,669.86	\$0.00	\$0.00	\$1,669.86	20.28
ULAB-PED-AG-F		I	38.00	RSUG	LRSUG	I	\$2,275.88	\$0.00	\$0.00	\$2,275.88	27.64
Grand Total:			22,585.00				\$17,153.08	\$13,682.48	0.00	\$30,835.56	208.32

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$17,153.08	\$9,931.64	\$13,682.48	\$2,326.02	\$0.00	\$0.00	\$43,093.22	100.00%
					\$0.00	\$9,931.64	\$0.00	\$2,326.02	\$0.00	\$0.00	\$12,257.66	36.67%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$3,487.39	\$0.00	\$0.00	\$0.00	\$3,487.39	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$488.41	\$0.00	\$0.00	\$0.00	\$488.41	0.00%
				COND-BEND-3IN-PVC-	\$0.00	\$0.00	\$717.78	\$0.00	\$0.00	\$0.00	\$717.78	0.00%
				COND-STICK-3IN-PVC-	\$0.00	\$0.00	\$4,812.95	\$0.00	\$0.00	\$0.00	\$4,812.95	0.00%
				CONN-UG-PED-AG-INSL-	\$0.00	\$0.00	\$1,710.00	\$0.00	\$0.00	\$0.00	\$1,710.00	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$2,465.95	\$0.00	\$0.00	\$0.00	\$2,465.95	0.00%
				ULAB-CABLE-COND-MD-F	\$3,951.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,951.50	14.59%
				ULAB-CABLE-TRN-MD-F	\$1,988.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,988.51	7.34%
				ULAB-CONN-BLOCK-PED-	\$1,669.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,669.86	6.17%
				ULAB-CONN-BLOCK-SEC-	\$1,669.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,669.86	6.17%
				ULAB-CONN-SEC-EQUIP-F	\$2,177.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,177.89	8.04%
				ULAB-PED-AG-F	\$2,275.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,275.88	8.40%
				ULAB-STICK-TRN-MD-F	\$3,419.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,419.58	12.63%
Total					\$17,153.08	\$9,931.64	\$13,682.48	\$2,326.02	\$0.00	\$0.00	\$43,093.22	100.00%

Detailed Cost Report-Detail

Type	Activity	Cost
Capital	I	\$43,093.22
Total Cost		\$43,093.22

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	72.45 %
36600	27.55 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 10- 176 lot HD Gang Underground Service Duke trench conduit

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	1,634.00	RSUG	LRSUG	I	\$1,951.46	\$1,365.74	\$0.00	\$3,317.20	23.70
CABLE-SVC-2/0-AL-TX-F		I	1,520.00	RSUG	LRSUG	I	\$0.00	\$1,314.04	\$0.00	\$1,314.04	0.00
RISER-2 1/2IN-COND-SVC-F		I	38.00	RSUG	LRSUG	I	\$0.00	\$51.70	\$0.00	\$51.70	0.00
ULAB-CONN-SVC-EQUIP-F		I	38.00	RSUG	LRSUG	I	\$750.94	\$0.00	\$0.00	\$750.94	9.12
ULAB-RISER-MBASE-F		I	38.00	RSUG	LRSUG	I	\$1,200.52	\$0.00	\$0.00	\$1,200.52	14.58
UNDERGROUND CONDUIT		I	1,558.00	RSUG	LRSUG	I	\$0.00	\$1,686.25	\$0.00	\$1,686.25	0.00
COND-BEND-2 1/2IN-PVC-90DEG-		I	38.00	RSUG	LRSUG	I	\$0.00	\$359.29	\$0.00	\$359.29	0.00
COND-STICK-2 1/2IN-PVC-SCH40-		I	1,520.00	RSUG	LRSUG	I	\$0.00	\$1,326.96	\$0.00	\$1,326.96	0.00
Grand Total:			3,192.00				\$1,951.46	\$3,051.99	0.00	\$5,003.45	23.70

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$1,951.46	\$1,129.90	\$3,051.99	\$518.84	\$0.00	\$0.00	\$6,652.19	100.00%
					\$0.00	\$1,129.90	\$0.00	\$518.84	\$0.00	\$0.00	\$1,648.74	36.67%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$1,314.04	\$0.00	\$0.00	\$0.00	\$1,314.04	0.00%
				COND-BEND-2 1/2IN-PVC-	\$0.00	\$0.00	\$359.29	\$0.00	\$0.00	\$0.00	\$359.29	0.00%
				COND-STICK-2 1/2IN-PVC-	\$0.00	\$0.00	\$1,326.96	\$0.00	\$0.00	\$0.00	\$1,326.96	0.00%
				RISER-2 1/2IN-COND-SVC-	\$0.00	\$0.00	\$51.70	\$0.00	\$0.00	\$0.00	\$51.70	0.00%
				ULAB-CONN-SVC-EQUIP-F	\$750.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$750.94	24.37%
				ULAB-RISER-MBASE-F	\$1,200.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200.52	38.96%
Total					\$1,951.46	\$1,129.90	\$3,051.99	\$518.84	\$0.00	\$0.00	\$6,652.19	100.00%

Type	Activity	Cost
Capital	I	\$6,652.19
Total Cost		\$6,652.19

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36901	69.43 %
36600	30.57 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 7- 176 lot UG high density gang pri sec duke trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D~U486~69100~RSUG~LRSUG~I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	4,377.00	RSUG	LRSUG	I	\$9,273.13	\$0.00	\$0.00	\$9,273.13	112.62
ULAB-TRN-18W-36D-F		I	4,377.00	RSUG	LRSUG	I	\$9,273.13	\$0.00	\$0.00	\$9,273.13	112.62
Grand Total:			4,377.00				\$9,273.13	\$0.00	0.00	\$9,273.13	112.62

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$9,273.13	\$5,369.14	\$0.00	\$0.00	\$0.00	\$0.00	\$14,642.27	100.00%
					\$0.00	\$5,369.14	\$0.00	\$0.00	\$0.00	\$0.00	\$5,369.14	36.67%
				ULAB-TRN-18W-36D-F	\$9,273.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,273.13	63.33%
Total					\$9,273.13	\$5,369.14	\$0.00	\$0.00	\$0.00	\$0.00	\$14,642.27	100.00%

Type	Activity	Cost
Capital	I	\$14,642.27
Total Cost		\$14,642.27

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 6-176 lot UG High Density gang Service trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	38.00	RSUG	LRSUG	I	\$9,543.21	\$0.00	\$0.00	\$9,543.21	115.90
ULAB-SVC-COND-75-F		I	38.00	RSUG	LRSUG	I	\$9,543.21	\$0.00	\$0.00	\$9,543.21	115.90
UNDERGROUND CONDUIT		I	76.00	RSUG	LRSUG	I	\$125.16	\$0.00	\$0.00	\$125.16	1.52
ULAB-SVC-DUKE-COND-F		I	76.00	RSUG	LRSUG	I	\$125.16	\$0.00	\$0.00	\$125.16	1.52
Grand Total:			114.00				\$9,668.37	\$0.00	0.00	\$9,668.37	117.42

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$9,668.37	\$5,597.99	\$0.00	\$0.00	\$0.00	\$0.00	\$15,266.36	100.00%
					\$0.00	\$5,597.99	\$0.00	\$0.00	\$0.00	\$0.00	\$5,597.99	36.67%
				ULAB-SVC-COND-75-F	\$9,543.21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,543.21	62.51%
				ULAB-SVC-DUKE-COND-F	\$125.16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$125.16	0.82%
Total					\$9,668.37	\$5,597.99	\$0.00	\$0.00	\$0.00	\$0.00	\$15,266.36	100.00%

Type	Activity	Cost
Capital	I	\$15,266.36
Total Cost		\$15,266.36

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
38901	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 2- 176 lot HD gang underground primary customer trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatier, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNDERGROUND TERMINATIONS		I	56.00	RSUG	LRSUG	I	\$1,989.34	\$1,220.84	\$0.00	\$3,210.18	24.16
ARR-ELBOW-10KV-F		I	2.00	RSUG	LRSUG	I	\$0.00	\$116.12	\$0.00	\$116.12	0.00
ELBOW-1/0-AL-200A-15KV-LB-F		I	18.00	RSUG	LRSUG	I	\$0.00	\$653.22	\$0.00	\$653.22	0.00
RISER-2 1/4IN-UGUARD-3PC-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$121.44	\$0.00	\$121.44	0.00
TERM-1/0-AL-15KV-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$330.06	\$0.00	\$330.06	0.00
ULAB-ELBOW-ARR-F		I	2.00	RSUG	LRSUG	I	\$50.23	\$0.00	\$0.00	\$50.23	0.61
ULAB-ELBOW-SM-F		I	18.00	RSUG	LRSUG	I	\$1,227.69	\$0.00	\$0.00	\$1,227.69	14.91
ULAB-RISER-SM-F		I	4.00	RSUG	LRSUG	I	\$261.02	\$0.00	\$0.00	\$261.02	3.17
ULAB-TERM-PRI-SM-F		I	4.00	RSUG	LRSUG	I	\$450.40	\$0.00	\$0.00	\$450.40	5.47
OVERHEAD PRIMARY		I	32.16	RSUG	LRSUG	I	\$593.20	\$274.64	\$0.00	\$867.84	6.51
ARR-RISER-10KV-BKT-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$122.53	\$0.00	\$122.53	0.00
BKT-TERM-POLE-1P-FG-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$87.70	\$0.00	\$87.70	0.00
HDWR-MACH-SM-14IN-GALV-F		I	8.00	RSUG	LRSUG	I	\$0.00	\$11.55	\$0.00	\$11.55	0.00
LEAD-EQ-2-CU-COVER-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$37.50	\$0.00	\$37.50	0.00
LEAD-EQ-6-CU-COVER-F		I	4.00	RSUG	LRSUG	I	\$0.00	\$15.36	\$0.00	\$15.36	0.00
OADD-1MH-F		I	0.16	RSUG	LRSUG	I	\$14.58	\$0.00	\$0.00	\$14.58	0.16
OLAB-ARR-F		I	4.00	RSUG	LRSUG	I	\$360.84	\$0.00	\$0.00	\$360.84	3.96
OLAB-BKT-EQUIP-1P-F		I	4.00	RSUG	LRSUG	I	\$217.78	\$0.00	\$0.00	\$217.78	2.39
UNIT INFRASTRUCTURE		I	7,592.00	RSUG	LRSUG	I	\$7,324.97	\$7,003.93	\$0.00	\$14,328.90	88.96
CABLE-PRI-1/0-AL-TRXLPE-LC-		I	3,693.00	RSUG	LRSUG	I	\$0.00	\$6,019.96	\$0.00	\$6,019.96	0.00
CONN-UG-TF-1P-8POS-SM-500-F		I	30.00	RSUG	LRSUG	I	\$0.00	\$256.20	\$0.00	\$256.20	0.00
ELBOW-FTB-4/0-AL-200A-15KV-LB-		I	2.00	RSUG	LRSUG	I	\$0.00	\$155.75	\$0.00	\$155.75	0.00
GND-EQUIP-4-RING-1P-F		I	10.00	RSUG	LRSUG	I	\$0.00	\$93.34	\$0.00	\$93.34	0.00
GND-ROD-ADD-VRT-UG-F		I	30.00	RSUG	LRSUG	I	\$0.00	\$268.82	\$0.00	\$268.82	0.00
GND-ROD-UG-F		I	10.00	RSUG	LRSUG	I	\$0.00	\$67.48	\$0.00	\$67.48	0.00
MISC-PADLOCK-F		I	10.00	RSUG	LRSUG	I	\$0.00	\$77.38	\$0.00	\$77.38	0.00
STRUCT-PAD-TF-CTE-SM-1P-F		I	1.00	RSUG	LRSUG	I	\$0.00	\$65.00	\$0.00	\$65.00	0.00
ULAB-CABLE-EXCOND-MD-GT400-		I	3,693.00	RSUG	LRSUG	I	\$4,606.92	\$0.00	\$0.00	\$4,606.92	55.95
ULAB-CONN-BLOCK-SEC-1P-F		I	30.00	RSUG	LRSUG	I	\$439.70	\$0.00	\$0.00	\$439.70	5.34
ULAB-CONN-BLOCK-SEC-1P-NP-F		I	30.00	RSUG	LRSUG	I	\$439.70	\$0.00	\$0.00	\$439.70	5.34
ULAB-EQUIP-BUSH-FTB-F		I	2.00	RSUG	LRSUG	I	\$28.82	\$0.00	\$0.00	\$28.82	0.35
ULAB-GND-ROD-ADD-VRT-F		I	30.00	RSUG	LRSUG	I	\$889.27	\$0.00	\$0.00	\$889.27	10.80
ULAB-GND-ROD-F		I	10.00	RSUG	LRSUG	I	\$395.23	\$0.00	\$0.00	\$395.23	4.80
ULAB-GND-WIRE-EQUIP-1P-F		I	10.00	RSUG	LRSUG	I	\$421.58	\$0.00	\$0.00	\$421.58	5.12
ULAB-PAD-TF-1P-F		I	1.00	RSUG	LRSUG	I	\$103.75	\$0.00	\$0.00	\$103.75	1.26

Detailed Cost Report-Detail

Grand Total:			7,880.16			\$9,907.51	\$8,499.41	0.00	\$18,406.92	119.63
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Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$9,907.51	\$5,736.45	\$8,499.41	\$1,444.90	\$0.00	\$0.00	\$25,588.27	100.00%
					\$0.00	\$5,736.45	\$0.00	\$1,444.90	\$0.00	\$0.00	\$7,181.35	36.67%
				ARR-ELBOW-10KV-F	\$0.00	\$0.00	\$116.12	\$0.00	\$0.00	\$0.00	\$116.12	0.00%
				ARR-RISER-10KV-BKT-F	\$0.00	\$0.00	\$122.53	\$0.00	\$0.00	\$0.00	\$122.53	0.00%
				BKT-TERM-POLE-1P-FG-F	\$0.00	\$0.00	\$87.70	\$0.00	\$0.00	\$0.00	\$87.70	0.00%
				CABLE-PRI-1/0-AL-TRXLPE	\$0.00	\$0.00	\$6,019.96	\$0.00	\$0.00	\$0.00	\$6,019.96	0.00%
				CONN-UG-TF-1P-8POS-SM	\$0.00	\$0.00	\$256.20	\$0.00	\$0.00	\$0.00	\$256.20	0.00%
				ELBOW-1/0-AL-200A-15KV-	\$0.00	\$0.00	\$653.22	\$0.00	\$0.00	\$0.00	\$653.22	0.00%
				ELBOW-FTB-4/0-AL-200A-	\$0.00	\$0.00	\$155.75	\$0.00	\$0.00	\$0.00	\$155.75	0.00%
				GND-EQUIP-4-RING-1P-F	\$0.00	\$0.00	\$93.34	\$0.00	\$0.00	\$0.00	\$93.34	0.00%
				GND-ROD-ADD-VRT-UG-F	\$0.00	\$0.00	\$268.82	\$0.00	\$0.00	\$0.00	\$268.82	0.00%
				GND-ROD-UG-F	\$0.00	\$0.00	\$67.48	\$0.00	\$0.00	\$0.00	\$67.48	0.00%
				HDWR-MACH-SM-14IN-	\$0.00	\$0.00	\$11.55	\$0.00	\$0.00	\$0.00	\$11.55	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$37.50	\$0.00	\$0.00	\$0.00	\$37.50	0.00%
				LEAD-EQ-6-CU-COVER-F	\$0.00	\$0.00	\$15.36	\$0.00	\$0.00	\$0.00	\$15.36	0.00%
				MISC-PADLOCK-F	\$0.00	\$0.00	\$77.38	\$0.00	\$0.00	\$0.00	\$77.38	0.00%
				OADD-1MH-F	\$14.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14.58	0.09%
				OLAB-ARR-F	\$360.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$360.84	2.31%
				OLAB-BKT-EQUIP-1P-F	\$217.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$217.78	1.39%
				RISER-2 1/4IN-UGUARD-	\$0.00	\$0.00	\$121.44	\$0.00	\$0.00	\$0.00	\$121.44	0.00%
				STRUCT-PAD-TF-CTE-SM-	\$0.00	\$0.00	\$65.00	\$0.00	\$0.00	\$0.00	\$65.00	0.00%
				TERM-1/0-AL-15KV-F	\$0.00	\$0.00	\$330.06	\$0.00	\$0.00	\$0.00	\$330.06	0.00%
				ULAB-CABLE-EXCOND-MD-	\$4,606.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,606.92	29.45%
				ULAB-CONN-BLOCK-SEC-	\$439.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$439.70	2.81%
				ULAB-CONN-BLOCK-SEC-	\$439.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$439.70	2.81%
				ULAB-ELBOW-ARR-F	\$50.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50.23	0.32%
				ULAB-ELBOW-SM-F	\$1,227.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,227.69	7.85%
				ULAB-EQUIP-BUSH-FTB-F	\$28.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$28.82	0.18%
				ULAB-GND-ROD-ADD-VRT-	\$889.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$889.27	5.68%
				ULAB-GND-ROD-F	\$395.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$395.23	2.53%
				ULAB-GND-WIRE-EQUIP-	\$421.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$421.58	2.69%
				ULAB-PAD-TF-1P-F	\$103.75	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$103.75	0.66%
				ULAB-RISER-SM-F	\$261.02	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$261.02	1.67%
				ULAB-TERM-PRI-SM-F	\$450.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$450.40	2.88%
Total					\$9,907.51	\$5,736.45	\$8,499.41	\$1,444.90	\$0.00	\$0.00	\$25,588.27	100.00%

Type	Activity	Cost
Capital	I	\$25,588.27
Total Cost		\$25,588.27

Total CIAC:

Detailed Cost Report-Detail

Breakdown of cost by FERC Account

FERC	Percentage
36400	9.72 %
36500	3.12 %
36700	86.86 %
36600	0.30 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 9- 176 lot HD gang underground secondary customer trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT INFRASTRUCTURE		I	8,988.00	RSUG	LRSUG	I	\$10,023.25	\$3,975.80	\$0.00	\$13,999.05	121.73
CABLE-SEC-2/0-AL-TX-F		I	4,034.00	RSUG	LRSUG	I	\$0.00	\$3,487.39	\$0.00	\$3,487.39	0.00
CABLE-SEC-4/0-AL-TX-F		I	365.00	RSUG	LRSUG	I	\$0.00	\$488.41	\$0.00	\$488.41	0.00
ULAB-CABLE-EXCOND-MD-200-F		I	4,399.00	RSUG	LRSUG	I	\$6,175.50	\$0.00	\$0.00	\$6,175.50	75.00
ULAB-CONN-BLOCK-SEC-1P-F		I	114.00	RSUG	LRSUG	I	\$1,669.86	\$0.00	\$0.00	\$1,669.86	20.28
ULAB-CONN-SEC-EQUIP-F		I	76.00	RSUG	LRSUG	I	\$2,177.89	\$0.00	\$0.00	\$2,177.89	26.45
UNDERGROUND PEDESTALS		I	304.00	RSUG	LRSUG	I	\$3,945.74	\$4,175.85	\$0.00	\$8,121.69	47.92
CONN-UG-PED-AG-INSL-6POS-MD-		I	114.00	RSUG	LRSUG	I	\$0.00	\$1,710.00	\$0.00	\$1,710.00	0.00
PED-AG-MD-POLY-F		I	38.00	RSUG	LRSUG	I	\$0.00	\$2,465.95	\$0.00	\$2,465.95	0.00
ULAB-CONN-BLOCK-PED-SEC-1P-		I	114.00	RSUG	LRSUG	I	\$1,669.86	\$0.00	\$0.00	\$1,669.86	20.28
ULAB-PED-AG-F		I	38.00	RSUG	LRSUG	I	\$2,275.88	\$0.00	\$0.00	\$2,275.88	27.64
UNDERGROUND CONDUIT		I	4,399.00	RSUG	LRSUG	I	\$3,419.58	\$0.00	\$0.00	\$3,419.58	41.53
ULAB-STICK-TRN-MD-F		I	4,399.00	RSUG	LRSUG	I	\$3,419.58	\$0.00	\$0.00	\$3,419.58	41.53
Grand Total:			13,691.00				\$17,388.57	\$8,151.75	0.00	\$25,540.32	211.18

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$17,388.57	\$10,067.99	\$8,151.75	\$1,385.80	\$0.00	\$0.00	\$36,994.11	100.00%
					\$0.00	\$10,067.99	\$0.00	\$1,385.80	\$0.00	\$0.00	\$11,453.79	36.67%
				CABLE-SEC-2/0-AL-TX-F	\$0.00	\$0.00	\$3,487.39	\$0.00	\$0.00	\$0.00	\$3,487.39	0.00%
				CABLE-SEC-4/0-AL-TX-F	\$0.00	\$0.00	\$488.41	\$0.00	\$0.00	\$0.00	\$488.41	0.00%
				CONN-UG-PED-AG-INSL-	\$0.00	\$0.00	\$1,710.00	\$0.00	\$0.00	\$0.00	\$1,710.00	0.00%
				PED-AG-MD-POLY-F	\$0.00	\$0.00	\$2,465.95	\$0.00	\$0.00	\$0.00	\$2,465.95	0.00%
				ULAB-CABLE-EXCOND-MD-	\$6,175.50	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,175.50	22.49%
				ULAB-CONN-BLOCK-PED-	\$1,669.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,669.86	6.08%
				ULAB-CONN-BLOCK-SEC-	\$1,669.86	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,669.86	6.08%
				ULAB-CONN-SEC-EQUIP-F	\$2,177.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,177.89	7.93%
				ULAB-PED-AG-F	\$2,275.88	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,275.88	8.29%
				ULAB-STICK-TRN-MD-F	\$3,419.58	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,419.58	12.45%
Total					\$17,388.57	\$10,067.99	\$8,151.75	\$1,385.80	\$0.00	\$0.00	\$36,994.11	100.00%

Type	Activity	Cost
Capital	I	\$36,994.11
Total Cost		\$36,994.11

Detailed Cost Report-Detail

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36700	85.40 %
36600	14.60 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30385126

Version: 5-176 lot HD gang underground service customer trench

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSUG-LRSUG-I

Work Order Description: High Density Subdivision UG Gang Metered for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
UNIT SERVICES		I	1,672.00	RSUG	LRSUG	I	\$8,488.43	\$1,365.74	\$0.00	\$9,854.17	103.09
CABLE-SVC-2/0-AL-TX-F		I	1,520.00	RSUG	LRSUG	I	\$0.00	\$1,314.04	\$0.00	\$1,314.04	0.00
RISER-2 1/2IN-COND-SVC-F		I	38.00	RSUG	LRSUG	I	\$0.00	\$51.70	\$0.00	\$51.70	0.00
ULAB-CONN-SVC-EQUIP-F		I	38.00	RSUG	LRSUG	I	\$750.94	\$0.00	\$0.00	\$750.94	9.12
ULAB-RISER-MBASE-F		I	38.00	RSUG	LRSUG	I	\$1,200.52	\$0.00	\$0.00	\$1,200.52	14.58
ULAB-SVC-EXCOND-75-F		I	38.00	RSUG	LRSUG	I	\$6,536.97	\$0.00	\$0.00	\$6,536.97	79.39
Grand Total:			1,672.00				\$8,488.43	\$1,365.74	0.00	\$9,854.17	103.09

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSUG	RSUG	I	I		\$8,488.43	\$4,914.80	\$1,365.74	\$232.18	\$0.00	\$0.00	\$15,001.15	100.00%
					\$0.00	\$4,914.80	\$0.00	\$232.18	\$0.00	\$0.00	\$5,146.98	36.67%
				CABLE-SVC-2/0-AL-TX-F	\$0.00	\$0.00	\$1,314.04	\$0.00	\$0.00	\$0.00	\$1,314.04	0.00%
				RISER-2 1/2IN-COND-SVC-F	\$0.00	\$0.00	\$51.70	\$0.00	\$0.00	\$0.00	\$51.70	0.00%
				ULAB-CONN-SVC-EQUIP-F	\$750.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$750.94	5.60%
				ULAB-RISER-MBASE-F	\$1,200.52	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200.52	8.96%
				ULAB-SVC-EXCOND-75-F	\$6,536.97	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,536.97	48.77%
Total					\$8,488.43	\$4,914.80	\$1,365.74	\$232.18	\$0.00	\$0.00	\$15,001.15	100.00%

Type	Activity	Cost
Capital	I	\$15,001.15
Total Cost		\$15,001.15

Total CIAC:

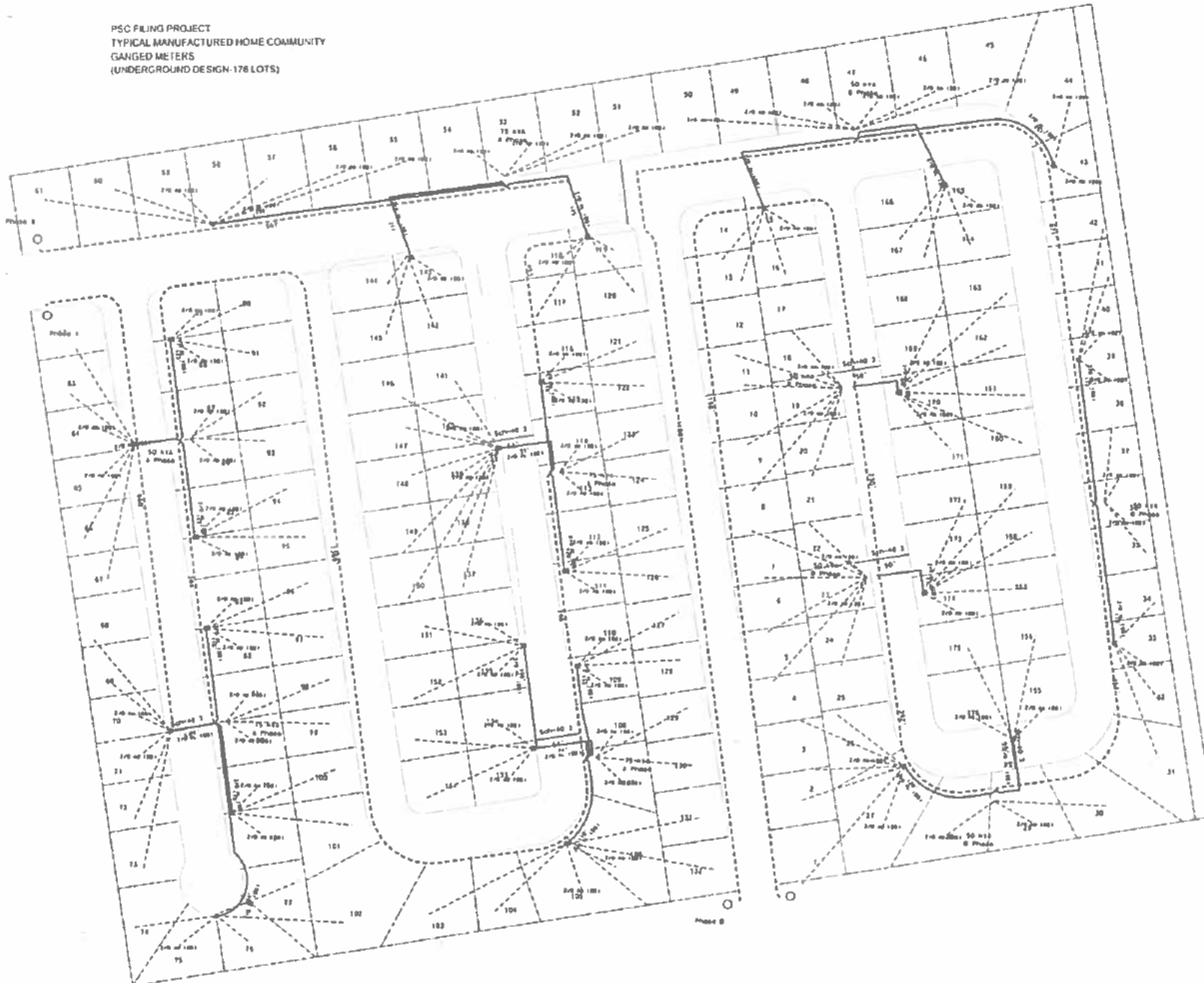
Breakdown of cost by FERC Account

FERC	Percentage
36901	99.60 %
36600	0.40 %



REMEMBER: Work zone area conditions may have changed for this job! Everyone is responsible for verifying the above safety information is correct prior to any work being performed each day.

PSC FILING PROJECT
 TYPICAL MANUFACTURED HOME COMMUNITY
 GANGED METERS
 (UNDERGROUND DESIGN-178 LOTS)



Primary Cable
 1/0 AAAC- 3693'
 Primary Trench- 3433'
 Secondary Trench- 944'
 Service Trench- 7040'
 Secondary Pedestals 38
 Secondary cable
 2/0 TPX- 4034'
 4/0 TPX-365'
 Service Cable
 2/0 TPX- 7040'
 Transformers
 50kva - 6
 75kva - 4

Work Order Number	WO
Customer/Contact	Customer
Contact Phone	
Job Site Address	Address first line - Address first
City	City
County	County
State/Zip	State
Designer	Designer
Designer Phone	Designer Phone
Client ID	
Primary Voltage	
Permit Required	Yes No
Permit Type No	
Permit Type No 2	
Permit Type No 3	
Permit Type No 4	

176 Lot Subdivision Overhead (High Density - Ganged Service) WR #30384913

Item	Material		Per Lot	Labor		Per Lot	Total	Total Average/per lot
Service	\$ 4,538.61	\$	25.79	\$ 12,357.69	\$	70.21	\$ 16,896.30	\$ 96.00
Primary	\$ 8,009.97	\$	45.51	\$ 28,402.91	\$	161.38	\$ 36,412.88	\$ 206.89
Secondary	\$ 7,772.70	\$	44.16	\$ 21,153.03	\$	120.19	\$ 28,925.73	\$ 164.35
Transformers	\$ 24,861.62	\$	141.26	\$ 13,923.08	\$	79.11	\$ 38,784.70	\$ 220.37
Poles	\$ 7,054.28	\$	40.08	\$ 29,781.65	\$	169.21	\$ 36,835.93	\$ 209.30
Subtotal	\$ 52,237.18	\$	296.80	\$ 105,618.36			\$ 157,855.54	
Store Handling	\$ 8,880.32	\$	50.46		\$ -		\$ 8,880.32	\$ 50.46
Engineering	\$ -	\$	-	\$ 26,499.65	\$	150.57	\$ 26,499.65	\$ 150.57
Supervision	\$ -	\$	-	\$ 34,653.38	\$	196.89	\$ 34,653.38	\$ 196.89
Fleet	\$ -	\$	-	\$ 11,903.19	\$	67.63	\$ 11,903.19	\$ 67.63
Totals	\$ 61,117.50	\$	347.26	\$ 166,771.39	\$	947.56	\$ 227,888.89	\$ 1,294.82

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30384913

Version: 2- 176 lot overhead high density gang transformers

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH Gang for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD PRIMARY		I	28.00	RSOH	LRSOH	I	\$13,923.08	\$24,861.62	\$0.00	\$38,784.70	152.80
OLAB-TF-LG-1P-F	8591202	I	12.00	RSOH	LRSOH	I	\$12,636.89	\$0.00	\$0.00	\$12,636.89	138.68
OLAB-TF-MD-1P-F	8591202	I	2.00	RSOH	LRSOH	I	\$1,286.20	\$0.00	\$0.00	\$1,286.20	14.12
TF-OH-100-12KV-120/240V-1P-2BT	8591202	I	1.00	RSOH	LRSOH	I	\$0.00	\$2,430.64	\$0.00	\$2,430.64	0.00
TF-OH-100-12KV-120/240V-1P-2BT	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$4,294.88	\$0.00	\$4,294.88	0.00
TF-OH-50-12KV-120/240V-1P-F	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$2,150.79	\$0.00	\$2,150.79	0.00
TF-OH-75-12KV-120/240V-1P-2BT	8591202	I	9.00	RSOH	LRSOH	I	\$0.00	\$15,985.31	\$0.00	\$15,985.31	0.00
Grand Total:			28.00				\$13,923.08	\$24,861.62	0.00	\$38,784.70	152.80

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$13,923.08	\$8,061.46	\$24,861.62	\$4,226.48	\$0.00	\$0.00	\$51,072.64	100.00%
					\$0.00	\$8,061.46	\$0.00	\$4,226.48	\$0.00	\$0.00	\$12,287.94	36.67%
				OLAB-TF-LG-1P-F	\$12,636.89	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$12,636.89	57.48%
				OLAB-TF-MD-1P-F	\$1,286.20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,286.20	5.85%
				TF-OH-100-12KV-120/240V-	\$0.00	\$0.00	\$2,430.64	\$0.00	\$0.00	\$0.00	\$2,430.64	0.00%
				TF-OH-100-12KV-120/240V-	\$0.00	\$0.00	\$4,294.88	\$0.00	\$0.00	\$0.00	\$4,294.88	0.00%
				TF-OH-50-12KV-120/240V-	\$0.00	\$0.00	\$2,150.79	\$0.00	\$0.00	\$0.00	\$2,150.79	0.00%
				TF-OH-75-12KV-120/240V-	\$0.00	\$0.00	\$15,985.31	\$0.00	\$0.00	\$0.00	\$15,985.31	0.00%
Total					\$13,923.08	\$8,061.46	\$24,861.62	\$4,226.48	\$0.00	\$0.00	\$51,072.64	100.00%

Type	Activity	Cost
Capital	I	\$51,072.64
Total Cost		\$51,072.64

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36800	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30384913

Version: 3- 176 lot high density gang overhead poles

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH Gang for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	124.00	RSOH	LRSOH	I	\$29,781.65	\$7,054.28	\$0.00	\$36,835.93	326.84
OLAB-POLE-WD-MD-F	8591202	I	8.00	RSOH	LRSOH	I	\$5,154.66	\$0.00	\$0.00	\$5,154.66	56.57
OLAB-POLE-WD-SM-F	8591202	I	54.00	RSOH	LRSOH	I	\$24,626.99	\$0.00	\$0.00	\$24,626.99	270.27
POLE-WD-30-C6-F	8591202	I	24.00	RSOH	LRSOH	I	\$0.00	\$1,649.04	\$0.00	\$1,649.04	0.00
POLE-WD-35-C3-F	8591202	I	6.00	RSOH	LRSOH	I	\$0.00	\$972.00	\$0.00	\$972.00	0.00
POLE-WD-35-C5-F	8591202	I	24.00	RSOH	LRSOH	I	\$0.00	\$3,191.76	\$0.00	\$3,191.76	0.00
POLE-WD-40-C3-F	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$338.12	\$0.00	\$338.12	0.00
POLE-WD-40-C5-F	8591202	I	6.00	RSOH	LRSOH	I	\$0.00	\$903.36	\$0.00	\$903.36	0.00
Grand Total:			124.00				\$29,781.65	\$7,054.28	0.00	\$36,835.93	326.84

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$29,781.65	\$17,243.58	\$7,054.28	\$1,199.23	\$0.00	\$0.00	\$55,278.74	100.00%
					\$0.00	\$17,243.58	\$0.00	\$1,199.23	\$0.00	\$0.00	\$18,442.81	36.67%
				OLAB-POLE-WD-MD-F	\$5,154.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,154.66	10.96%
				OLAB-POLE-WD-SM-F	\$24,626.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24,626.99	52.37%
				POLE-WD-30-C6-F	\$0.00	\$0.00	\$1,649.04	\$0.00	\$0.00	\$0.00	\$1,649.04	0.00%
				POLE-WD-35-C3-F	\$0.00	\$0.00	\$972.00	\$0.00	\$0.00	\$0.00	\$972.00	0.00%
				POLE-WD-35-C5-F	\$0.00	\$0.00	\$3,191.76	\$0.00	\$0.00	\$0.00	\$3,191.76	0.00%
				POLE-WD-40-C3-F	\$0.00	\$0.00	\$338.12	\$0.00	\$0.00	\$0.00	\$338.12	0.00%
				POLE-WD-40-C5-F	\$0.00	\$0.00	\$903.36	\$0.00	\$0.00	\$0.00	\$903.36	0.00%
Total					\$29,781.65	\$17,243.58	\$7,054.28	\$1,199.23	\$0.00	\$0.00	\$55,278.74	100.00%

Type	Activity	Cost
Capital	I	\$55,278.74
Total Cost		\$55,278.74

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	100 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30384913

Version: 4- 176 lot high density gang overhead primary

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH Gang for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	230.00	RSOH	LRSOH	I	\$5,826.11	\$2,022.08	\$0.00	\$7,848.19	63.94
ANCH-ROUND-MD-F	8591202	I	15.00	RSOH	LRSOH	I	\$0.00	\$648.75	\$0.00	\$648.75	0.00
GND-POLE-6-F	8591202	I	14.00	RSOH	LRSOH	I	\$0.00	\$240.53	\$0.00	\$240.53	0.00
GND-ROD-ADD-VRT-OH-F	8591202	I	42.00	RSOH	LRSOH	I	\$0.00	\$376.35	\$0.00	\$376.35	0.00
GND-ROD-OH-F	8591202	I	14.00	RSOH	LRSOH	I	\$0.00	\$94.48	\$0.00	\$94.48	0.00
GUY-DOWN-3/8IN-GALV-SGL-F	8591202	I	15.00	RSOH	LRSOH	I	\$0.00	\$445.67	\$0.00	\$445.67	0.00
GUY-INSL-7FT-FG-F	8591202	I	15.00	RSOH	LRSOH	I	\$0.00	\$216.31	\$0.00	\$216.31	0.00
OLAB-ANCH-PISA-F	8591202	I	15.00	RSOH	LRSOH	I	\$851.65	\$0.00	\$0.00	\$851.65	9.35
OLAB-GND-ROD-ADD-VRT-F	8591202	I	42.00	RSOH	LRSOH	I	\$1,377.73	\$0.00	\$0.00	\$1,377.73	15.12
OLAB-GND-ROD-F	8591202	I	14.00	RSOH	LRSOH	I	\$692.82	\$0.00	\$0.00	\$692.82	7.60
OLAB-GND-WIRE-POLE-F	8591202	I	14.00	RSOH	LRSOH	I	\$1,071.57	\$0.00	\$0.00	\$1,071.57	11.76
OLAB-GUY-DOWN-SGL-F	8591202	I	15.00	RSOH	LRSOH	I	\$1,733.92	\$0.00	\$0.00	\$1,733.92	19.03
OLAB-GUY-INSL-F	8591202	I	15.00	RSOH	LRSOH	I	\$98.41	\$0.00	\$0.00	\$98.41	1.08
OVERHEAD PRIMARY		I	13,221.60	RSOH	LRSOH	I	\$22,576.79	\$5,987.89	\$0.00	\$28,564.68	247.77
BKT-EM-POLE-1P-FG-F	8591202	I	19.00	RSOH	LRSOH	I	\$0.00	\$495.46	\$0.00	\$495.46	0.00
BKT-INSL-POST-PTOP-STL-F	8591202	I	32.00	RSOH	LRSOH	I	\$0.00	\$488.44	\$0.00	\$488.44	0.00
CLAMP-DE-SM-F	8591202	I	27.00	RSOH	LRSOH	I	\$0.00	\$302.34	\$0.00	\$302.34	0.00
CONN-OH-STRP-COMP-1/0AL-F	8591202	I	27.00	RSOH	LRSOH	I	\$0.00	\$111.98	\$0.00	\$111.98	0.00
CONN-OH-TF-STEM-4/0AL-F	8591202	I	6.00	RSOH	LRSOH	I	\$0.00	\$19.94	\$0.00	\$19.94	0.00
FUSE-CUTOUT-100-15KV-PORC-	8591202	I	17.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
FUSE-CUTOUT-100-27KV-PORC-	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$0.00	\$0.00	\$0.00	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591202	I	23.00	RSOH	LRSOH	I	\$0.00	\$68.55	\$0.00	\$68.55	0.00
HDWR-EYENUT-SM-GALV-F	8591202	I	24.00	RSOH	LRSOH	I	\$0.00	\$30.26	\$0.00	\$30.26	0.00
HDWR-SP-SM-12IN-GALV-F	8591202	I	183.00	RSOH	LRSOH	I	\$0.00	\$1,131.71	\$0.00	\$1,131.71	0.00
INSL-CLIP-SHUNT-F	8591202	I	8.00	RSOH	LRSOH	I	\$0.00	\$23.34	\$0.00	\$23.34	0.00
INSL-DE/S-25KV-POLY-F	8591202	I	27.00	RSOH	LRSOH	I	\$0.00	\$420.46	\$0.00	\$420.46	0.00
INSL-DE/S-35KV-POLY-F	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$31.15	\$0.00	\$31.15	0.00
INSL-GAIN-LG-F	8591202	I	6.00	RSOH	LRSOH	I	\$0.00	\$80.15	\$0.00	\$80.15	0.00
INSL-POST-25KV-PORC-TT-F	8591202	I	32.00	RSOH	LRSOH	I	\$0.00	\$334.33	\$0.00	\$334.33	0.00
INSL-POST-35KV-PORC-TT-F	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$30.39	\$0.00	\$30.39	0.00
INSL-POST-45KV-POLY-HC-GB-F	8591202	I	4.00	RSOH	LRSOH	I	\$0.00	\$325.26	\$0.00	\$325.26	0.00
INSL-STUD-STL-12IN-THD-F	8591202	I	6.00	RSOH	LRSOH	I	\$0.00	\$29.26	\$0.00	\$29.26	0.00
JUMP-1/0-AL-F	8591202	I	12.00	RSOH	LRSOH	I	\$0.00	\$17.77	\$0.00	\$17.77	0.00
LEAD-EQ-2-CU-COVER-F	8591202	I	5.00	RSOH	LRSOH	I	\$0.00	\$46.87	\$0.00	\$46.87	0.00
LEAD-TF-500-AL-COVER-F	8591202	I	36.00	RSOH	LRSOH	I	\$0.00	\$255.18	\$0.00	\$255.18	0.00

Detailed Cost Report-Detail

MISC-LINK-FIG8-F	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$12.34	\$0.00	\$12.34	0.00
OADD-1MH-F	8591202	I	4.60	RSOH	LRSOH	I	\$419.15	\$0.00	\$0.00	\$419.15	4.60
OLAB-BKT-EQUIP-1P-F	8591202	I	19.00	RSOH	LRSOH	I	\$1,035.31	\$0.00	\$0.00	\$1,035.31	11.36
OLAB-BKT-INSL-F	8591202	I	32.00	RSOH	LRSOH	I	\$1,818.90	\$0.00	\$0.00	\$1,818.90	19.96
OLAB-CUTOUT-FUSE/SW-F	8591202	I	19.00	RSOH	LRSOH	I	\$2,358.18	\$0.00	\$0.00	\$2,358.18	25.88
OLAB-INSL-DE/S-F	8591202	I	29.00	RSOH	LRSOH	I	\$2,947.42	\$0.00	\$0.00	\$2,947.42	32.35
OLAB-INSL-POST/PIN-F	8591202	I	38.00	RSOH	LRSOH	I	\$2,462.23	\$0.00	\$0.00	\$2,462.23	27.02
OLAB-JUMP-SM-F	8591202	I	12.00	RSOH	LRSOH	I	\$676.84	\$0.00	\$0.00	\$676.84	7.43
OLAB-LEAD-F	8591202	I	36.00	RSOH	LRSOH	I	\$393.64	\$0.00	\$0.00	\$393.64	4.32
OLAB-WG-EQUIP-EX-F	8591202	I	5.00	RSOH	LRSOH	I	\$109.34	\$0.00	\$0.00	\$109.34	1.20
OLAB-WG-PERCH-F	8591202	I	11.00	RSOH	LRSOH	I	\$24.06	\$0.00	\$0.00	\$24.06	0.26
OLAB-WIRE-SM-F	8591202	I	6,230.00	RSOH	LRSOH	I	\$10,331.73	\$0.00	\$0.00	\$10,331.73	113.39
TIE-SIDE-1/0-AL-FNECK-F	8591202	I	8.00	RSOH	LRSOH	I	\$0.00	\$25.15	\$0.00	\$25.15	0.00
TIE-TOP-1/0-AL-FNECK-F	8591202	I	30.00	RSOH	LRSOH	I	\$0.00	\$64.39	\$0.00	\$64.39	0.00
WG-CUTOUT-COV-15KV-PORC-F	8591202	I	5.00	RSOH	LRSOH	I	\$0.00	\$107.85	\$0.00	\$107.85	0.00
WG-PTOP-CAP-F	8591202	I	11.00	RSOH	LRSOH	I	\$0.00	\$382.14	\$0.00	\$382.14	0.00
WIRE-PRI-1/0-AAAC-F	8591202	I	6,230.00	RSOH	LRSOH	I	\$0.00	\$1,153.17	\$0.00	\$1,153.17	0.00
Grand Total:			13,451.60				\$28,402.91	\$8,009.97	\$0.00	\$36,412.88	311.71

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I			\$28,402.91	\$16,445.28	\$8,009.97	\$1,361.70	\$0.00	\$0.00	\$54,219.85	100.00%
					\$0.00	\$16,445.28	\$0.00	\$1,361.70	\$0.00	\$0.00	\$17,806.98	36.67%
				ANCH-ROUND-MD-F	\$0.00	\$0.00	\$648.75	\$0.00	\$0.00	\$0.00	\$648.75	0.00%
				BKT-EM-POLE-1P-FG-F	\$0.00	\$0.00	\$495.46	\$0.00	\$0.00	\$0.00	\$495.46	0.00%
				BKT-INSL-POST-PTOP-STL	\$0.00	\$0.00	\$488.44	\$0.00	\$0.00	\$0.00	\$488.44	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$302.34	\$0.00	\$0.00	\$0.00	\$302.34	0.00%
				CONN-OH-STRP-COMP-	\$0.00	\$0.00	\$111.98	\$0.00	\$0.00	\$0.00	\$111.98	0.00%
				CONN-OH-TF-STEM-4/0AL-	\$0.00	\$0.00	\$19.94	\$0.00	\$0.00	\$0.00	\$19.94	0.00%
				FUSE-CUTOUT-100-15KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				FUSE-CUTOUT-100-27KV-	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0.00%
				GND-POLE-6-F	\$0.00	\$0.00	\$240.53	\$0.00	\$0.00	\$0.00	\$240.53	0.00%
				GND-ROD-ADD-VRT-OH-F	\$0.00	\$0.00	\$376.35	\$0.00	\$0.00	\$0.00	\$376.35	0.00%
				GND-ROD-OH-F	\$0.00	\$0.00	\$94.48	\$0.00	\$0.00	\$0.00	\$94.48	0.00%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$445.67	\$0.00	\$0.00	\$0.00	\$445.67	0.00%
				GUY-INSL-7FT-FG-F	\$0.00	\$0.00	\$216.31	\$0.00	\$0.00	\$0.00	\$216.31	0.00%
				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$68.55	\$0.00	\$0.00	\$0.00	\$68.55	0.00%
				HDWR-EYENUT-SM-GALV-	\$0.00	\$0.00	\$30.26	\$0.00	\$0.00	\$0.00	\$30.26	0.00%
				HDWR-SP-SM-12IN-GALV-	\$0.00	\$0.00	\$1,131.71	\$0.00	\$0.00	\$0.00	\$1,131.71	0.00%
				INSL-CLIP-SHUNT-F	\$0.00	\$0.00	\$23.34	\$0.00	\$0.00	\$0.00	\$23.34	0.00%
				INSL-DE/S-25KV-POLY-F	\$0.00	\$0.00	\$420.46	\$0.00	\$0.00	\$0.00	\$420.46	0.00%
				INSL-DE/S-35KV-POLY-F	\$0.00	\$0.00	\$31.15	\$0.00	\$0.00	\$0.00	\$31.15	0.00%
				INSL-GAIN-LG-F	\$0.00	\$0.00	\$80.15	\$0.00	\$0.00	\$0.00	\$80.15	0.00%
				INSL-POST-25KV-PORC-TT	\$0.00	\$0.00	\$334.33	\$0.00	\$0.00	\$0.00	\$334.33	0.00%
				INSL-POST-35KV-PORC-TT	\$0.00	\$0.00	\$30.39	\$0.00	\$0.00	\$0.00	\$30.39	0.00%

Detailed Cost Report-Detail

				INSL-POST-45KV-POLY-HC	\$0.00	\$0.00	\$325.26	\$0.00	\$0.00	\$0.00	\$325.26	0.00%
				INSL-STUD-STL-12IN-THD-	\$0.00	\$0.00	\$29.26	\$0.00	\$0.00	\$0.00	\$29.26	0.00%
				JUMP-1/0-AL-F	\$0.00	\$0.00	\$17.77	\$0.00	\$0.00	\$0.00	\$17.77	0.00%
				LEAD-EQ-2-CU-COVER-F	\$0.00	\$0.00	\$46.87	\$0.00	\$0.00	\$0.00	\$46.87	0.00%
				LEAD-TF-500-AL-COVER-F	\$0.00	\$0.00	\$255.18	\$0.00	\$0.00	\$0.00	\$255.18	0.00%
				MISC-LINK-FIG8-F	\$0.00	\$0.00	\$12.34	\$0.00	\$0.00	\$0.00	\$12.34	0.00%
				OADD-1MH-F	\$419.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$419.15	0.93%
				OLAB-ANCH-PISA-F	\$851.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$851.65	1.90%
				OLAB-BKT-EQUIP-1P-F	\$1,035.31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,035.31	2.31%
				OLAB-BKT-INSL-F	\$1,818.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,818.90	4.06%
				OLAB-CUTOUT-FUSE/SW-	\$2,358.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,358.18	5.26%
				OLAB-GND-ROD-ADD-VRT-	\$1,377.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,377.73	3.07%
				OLAB-GND-ROD-F	\$692.82	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$692.82	1.54%
				OLAB-GND-WIRE-POLE-F	\$1,071.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,071.57	2.39%
				OLAB-GUY-DOWN-SGL-F	\$1,733.92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,733.92	3.87%
				OLAB-GUY-INSL-F	\$98.41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$98.41	0.22%
				OLAB-INSL-DE/S-F	\$2,947.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,947.42	6.57%
				OLAB-INSL-POST/PIN-F	\$2,462.23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,462.23	5.49%
				OLAB-JUMP-SM-F	\$676.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$676.84	1.51%
				OLAB-LEAD-F	\$393.64	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$393.64	0.88%
				OLAB-WG-EQUIP-EX-F	\$109.34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$109.34	0.24%
				OLAB-WG-PERCH-F	\$24.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$24.06	0.05%
				OLAB-WIRE-SM-F	\$10,331.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,331.73	23.04%
				TIE-SIDE-1/0-AL-FNECK-F	\$0.00	\$0.00	\$25.15	\$0.00	\$0.00	\$0.00	\$25.15	0.00%
				TIE-TOP-1/0-AL-FNECK-F	\$0.00	\$0.00	\$64.39	\$0.00	\$0.00	\$0.00	\$64.39	0.00%
				WG-CUTOUT-COV-15KV-	\$0.00	\$0.00	\$107.85	\$0.00	\$0.00	\$0.00	\$107.85	0.00%
				WG-PTOP-CAP-F	\$0.00	\$0.00	\$382.14	\$0.00	\$0.00	\$0.00	\$382.14	0.00%
				WIRE-PRI-1/0-AAAC-F	\$0.00	\$0.00	\$1,153.17	\$0.00	\$0.00	\$0.00	\$1,153.17	0.00%
Total					\$28,402.91	\$16,445.28	\$8,009.97	\$1,361.70	\$0.00	\$0.00	\$54,219.85	100.00%

Type	Activity	Cost
Capital	I	\$54,219.85
Total Cost		\$54,219.85

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	27.13 %
36500	72.87 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30384913

Version: 5- 176 lot overhead high density secondary

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH Gang for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD POLE AND EQUIP		I	74.00	RSOH	LRSOH	I	\$3,470.76	\$1,046.36	\$0.00	\$4,517.12	38.09
ANCH-ROUND-SM-F	8591202	I	10.00	RSOH	LRSOH	I	\$0.00	\$274.73	\$0.00	\$274.73	0.00
GUY-DOWN-3/8IN-GALV-SGL-F	8591202	I	25.00	RSOH	LRSOH	I	\$0.00	\$742.79	\$0.00	\$742.79	0.00
GUY-INSL-7FT-FG-F	8591202	I	2.00	RSOH	LRSOH	I	\$0.00	\$28.84	\$0.00	\$28.84	0.00
OLAB-ANCH-PISA-F	8591202	I	10.00	RSOH	LRSOH	I	\$567.77	\$0.00	\$0.00	\$567.77	6.23
OLAB-GUY-DOWN-SGL-F	8591202	I	25.00	RSOH	LRSOH	I	\$2,889.87	\$0.00	\$0.00	\$2,889.87	31.72
OLAB-GUY-INSL-F	8591202	I	2.00	RSOH	LRSOH	I	\$13.12	\$0.00	\$0.00	\$13.12	0.14
OVERHEAD SECONDARY		I	7,361.00	RSOH	LRSOH	I	\$17,374.28	\$5,164.76	\$0.00	\$22,539.04	190.67
CLAMP-DE-MSPAN-MSNGR-F	8591202	I	17.00	RSOH	LRSOH	I	\$0.00	\$94.73	\$0.00	\$94.73	0.00
CLAMP-DE-WDG-LG-F	8591202	I	49.00	RSOH	LRSOH	I	\$89.30	\$99.43	\$0.00	\$188.73	0.98
CLAMP-DE-WDG-MD-F	8591202	I	47.00	RSOH	LRSOH	I	\$85.65	\$95.37	\$0.00	\$181.03	0.94
CLAMP-DE-WDG-SM-F	8591202	I	11.00	RSOH	LRSOH	I	\$20.05	\$12.15	\$0.00	\$32.19	0.22
INSL-SP-SEC-PORC-F	8591202	I	7.00	RSOH	LRSOH	I	\$0.00	\$4.30	\$0.00	\$4.30	0.00
OLAB-SEC-ATTACH-DE-F	8591202	I	131.00	RSOH	LRSOH	I	\$7,410.32	\$0.00	\$0.00	\$7,410.32	81.32
OLAB-SEC-ATTACH-F	8591202	I	22.00	RSOH	LRSOH	I	\$697.01	\$0.00	\$0.00	\$697.01	7.65
OLAB-WIRE-MX-MD-F	8591202	I	3,140.00	RSOH	LRSOH	I	\$8,182.94	\$0.00	\$0.00	\$8,182.94	89.80
OLAB-WIRE-MX-SM-F	8591202	I	395.00	RSOH	LRSOH	I	\$889.01	\$0.00	\$0.00	\$889.01	9.76
TIE-SPOOL-1/0-AL-F	8591202	I	7.00	RSOH	LRSOH	I	\$0.00	\$15.04	\$0.00	\$15.04	0.00
WIRE-SEC-1/0-AL-TX-RT-F	8591202	I	335.00	RSOH	LRSOH	I	\$0.00	\$313.46	\$0.00	\$313.46	0.00
WIRE-SEC-2-AL-TX-F	8591202	I	60.00	RSOH	LRSOH	I	\$0.00	\$31.28	\$0.00	\$31.28	0.00
WIRE-SEC-4/0-AL-TX-RT-F	8591202	I	3,140.00	RSOH	LRSOH	I	\$0.00	\$4,498.99	\$0.00	\$4,498.99	0.00
OVERHEAD PRIMARY		I	256.38	RSOH	LRSOH	I	\$307.99	\$1,561.58	\$0.00	\$1,869.56	3.38
CLAMP-DE-SM-F	8591202	I	45.00	RSOH	LRSOH	I	\$0.00	\$503.89	\$0.00	\$503.89	0.00
CONN-OH-TF-STEM-4POS-500AL-	8591202	I	36.00	RSOH	LRSOH	I	\$0.00	\$441.90	\$0.00	\$441.90	0.00
HDWR-EYEBOLT-SM-12IN-GALV-F	8591202	I	102.00	RSOH	LRSOH	I	\$0.00	\$304.01	\$0.00	\$304.01	0.00
HDWR-EYENUT-SM-GALV-F	8591202	I	22.00	RSOH	LRSOH	I	\$0.00	\$27.74	\$0.00	\$27.74	0.00
HDWR-SP-SM-12IN-GALV-F	8591202	I	45.00	RSOH	LRSOH	I	\$0.00	\$278.29	\$0.00	\$278.29	0.00
OADD-1MH-F	8591202	I	3.38	RSOH	LRSOH	I	\$307.99	\$0.00	\$0.00	\$307.99	3.38
TIE-DE GRIP-1/0-AL-F	8591202	I	3.00	RSOH	LRSOH	I	\$0.00	\$5.74	\$0.00	\$5.74	0.00
Grand Total:			7,691.38				\$21,153.03	\$7,772.70	0.00	\$28,925.72	232.14

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I	I		\$21,153.03	\$12,247.60	\$7,772.70	\$1,321.36	\$0.00	\$0.00	\$42,494.68	100.00%
					\$0.00	\$12,247.60	\$0.00	\$1,321.36	\$0.00	\$0.00	\$13,568.96	36.67%
				ANCH-ROUND-SM-F	\$0.00	\$0.00	\$274.73	\$0.00	\$0.00	\$0.00	\$274.73	0.00%

Detailed Cost Report-Detail

				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$94.73	\$0.00	\$0.00	\$0.00	\$94.73	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$503.89	\$0.00	\$0.00	\$0.00	\$503.89	0.00%
				CLAMP-DE-WDG-LG-F	\$89.30	\$0.00	\$99.43	\$0.00	\$0.00	\$0.00	\$188.73	0.27%
				CLAMP-DE-WDG-MD-F	\$85.65	\$0.00	\$95.37	\$0.00	\$0.00	\$0.00	\$181.03	0.26%
				CLAMP-DE-WDG-SM-F	\$20.05	\$0.00	\$12.15	\$0.00	\$0.00	\$0.00	\$32.19	0.06%
				CONN-OH-TF-STEM-4POS-	\$0.00	\$0.00	\$441.90	\$0.00	\$0.00	\$0.00	\$441.90	0.00%
				GUY-DOWN-3/8IN-GALV-	\$0.00	\$0.00	\$742.79	\$0.00	\$0.00	\$0.00	\$742.79	0.00%
				GUY-INSL-7FT-FG-F	\$0.00	\$0.00	\$28.84	\$0.00	\$0.00	\$0.00	\$28.84	0.00%
				HDWR-EYEBOLT-SM-12IN-	\$0.00	\$0.00	\$304.01	\$0.00	\$0.00	\$0.00	\$304.01	0.00%
				HDWR-EYENUT-SM-GALV-	\$0.00	\$0.00	\$27.74	\$0.00	\$0.00	\$0.00	\$27.74	0.00%
				HDWR-SP-SM-12IN-GALV-	\$0.00	\$0.00	\$278.29	\$0.00	\$0.00	\$0.00	\$278.29	0.00%
				INSL-SP-SEC-PORC-F	\$0.00	\$0.00	\$4.30	\$0.00	\$0.00	\$0.00	\$4.30	0.00%
				OADD-1MH-F	\$307.99	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$307.99	0.92%
				OLAB-ANCH-PISA-F	\$567.77	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$567.77	1.70%
				OLAB-GUY-DOWN-SGL-F	\$2,889.87	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,889.87	8.65%
				OLAB-GUY-INSL-F	\$13.12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13.12	0.04%
				OLAB-SEC-ATTACH-DE-F	\$7,410.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,410.32	22.19%
				OLAB-SEC-ATTACH-F	\$697.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$697.01	2.09%
				OLAB-WIRE-MX-MD-F	\$8,182.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,182.94	24.50%
				OLAB-WIRE-MX-SM-F	\$889.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$889.01	2.66%
				TIE-DE GRIP-1/0-AL-F	\$0.00	\$0.00	\$5.74	\$0.00	\$0.00	\$0.00	\$5.74	0.00%
				TIE-SPOOL-1/0-AL-F	\$0.00	\$0.00	\$15.04	\$0.00	\$0.00	\$0.00	\$15.04	0.00%
				WIRE-SEC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$313.46	\$0.00	\$0.00	\$0.00	\$313.46	0.00%
				WIRE-SEC-2-AL-TX-F	\$0.00	\$0.00	\$31.28	\$0.00	\$0.00	\$0.00	\$31.28	0.00%
				WIRE-SEC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$4,498.99	\$0.00	\$0.00	\$0.00	\$4,498.99	0.00%
Total					\$21,153.03	\$12,247.60	\$7,772.70	\$1,321.36	\$0.00	\$0.00	\$42,494.68	100.00%

Type	Activity	Cost
Capital	I	\$42,494.68
Total Cost		\$42,494.68

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	17.46 %
36902	1.56 %
36500	80.99 %

Detailed Cost Report-Detail

Service Area: SPETE

Work Order Number: 30384913

Version: 6- 176 lot overhead high density gang service

Service Address: , ST PETERSBURG , FL

Work Order Owner: Flatter, Kathy L.

GL Account: P67D-U486-69100-RSOH-LRSOH-I

Work Order Description: High Density Subdivision OH Gang for rate filings

Construction Details:

Task Type / CU Name	Field ID	CU Action	CU Quantity	Process	Project	Activity	Labor	Materials	Service Cost	Total	Labor Hours
OVERHEAD SECONDARY		I	3,512.00	RSOH	LRSOH	I	\$12,286.62	\$3,817.57	\$0.00	\$16,104.19	134.84
CLAMP-DE-MSPAN-MSNGR-F	8591202	I	43.00	RSOH	LRSOH	I	\$0.00	\$239.61	\$0.00	\$239.61	0.00
CLAMP-DE-WDG-LG-F	8591202	I	17.00	RSOH	LRSOH	I	\$30.98	\$34.50	\$0.00	\$65.48	0.34
CLAMP-DE-WDG-MD-F	8591202	I	36.00	RSOH	LRSOH	I	\$65.61	\$73.05	\$0.00	\$138.66	0.72
CLAMP-DE-WDG-SM-F	8591202	I	9.00	RSOH	LRSOH	I	\$16.40	\$9.94	\$0.00	\$26.34	0.18
OLAB-SVC-MD-F	8591202	I	17.00	RSOH	LRSOH	I	\$3,562.79	\$0.00	\$0.00	\$3,562.79	39.10
OLAB-SVC-SM-F	8591202	I	45.00	RSOH	LRSOH	I	\$8,610.84	\$0.00	\$0.00	\$8,610.84	94.50
WIRE-SVC-1/0-AL-TX-RT-F	8591202	I	2,130.00	RSOH	LRSOH	I	\$0.00	\$1,993.04	\$0.00	\$1,993.04	0.00
WIRE-SVC-2-AL-TX-F	8591202	I	300.00	RSOH	LRSOH	I	\$0.00	\$156.42	\$0.00	\$156.42	0.00
WIRE-SVC-4/0-AL-TX-RT-F	8591202	I	915.00	RSOH	LRSOH	I	\$0.00	\$1,311.01	\$0.00	\$1,311.01	0.00
OVERHEAD PRIMARY		I	99.78	RSOH	LRSOH	I	\$71.07	\$721.04	\$0.00	\$792.11	0.78
CLAMP-DE-SM-F	8591202	I	60.00	RSOH	LRSOH	I	\$0.00	\$671.86	\$0.00	\$671.86	0.00
HDWR-EYENUT-SM-GALV-F	8591202	I	39.00	RSOH	LRSOH	I	\$0.00	\$49.18	\$0.00	\$49.18	0.00
OADD-1MH-F	8591202	I	0.78	RSOH	LRSOH	I	\$71.07	\$0.00	\$0.00	\$71.07	0.78
Grand Total:			3,611.78				\$12,357.69	\$4,538.61	\$0.00	\$16,896.30	135.62

Project Details:

Project	Process	Activity	CU	CU Name	Labor	Labor	Material	Material	Service Cost	Service Cost	Total	Labor
LRSOH	RSOH	I			\$12,357.69	\$7,155.11	\$4,538.61	\$771.56	\$0.00	\$0.00	\$24,822.97	100.00%
					\$0.00	\$7,155.11	\$0.00	\$771.56	\$0.00	\$0.00	\$7,926.67	36.67%
				CLAMP-DE-MSPAN-	\$0.00	\$0.00	\$239.61	\$0.00	\$0.00	\$0.00	\$239.61	0.00%
				CLAMP-DE-SM-F	\$0.00	\$0.00	\$671.86	\$0.00	\$0.00	\$0.00	\$671.86	0.00%
				CLAMP-DE-WDG-LG-F	\$30.98	\$0.00	\$34.50	\$0.00	\$0.00	\$0.00	\$65.48	0.16%
				CLAMP-DE-WDG-MD-F	\$65.61	\$0.00	\$73.05	\$0.00	\$0.00	\$0.00	\$138.66	0.34%
				CLAMP-DE-WDG-SM-F	\$16.40	\$0.00	\$9.94	\$0.00	\$0.00	\$0.00	\$26.34	0.08%
				HDWR-EYENUT-SM-GALV-	\$0.00	\$0.00	\$49.18	\$0.00	\$0.00	\$0.00	\$49.18	0.00%
				OADD-1MH-F	\$71.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$71.07	0.36%
				OLAB-SVC-MD-F	\$3,562.79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,562.79	18.26%
				OLAB-SVC-SM-F	\$8,610.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,610.84	44.13%
				WIRE-SVC-1/0-AL-TX-RT-F	\$0.00	\$0.00	\$1,993.04	\$0.00	\$0.00	\$0.00	\$1,993.04	0.00%
				WIRE-SVC-2-AL-TX-F	\$0.00	\$0.00	\$156.42	\$0.00	\$0.00	\$0.00	\$156.42	0.00%
				WIRE-SVC-4/0-AL-TX-RT-F	\$0.00	\$0.00	\$1,311.01	\$0.00	\$0.00	\$0.00	\$1,311.01	0.00%
Total					\$12,357.69	\$7,155.11	\$4,538.61	\$771.56	\$0.00	\$0.00	\$24,822.97	100.00%

Type	Activity	Cost
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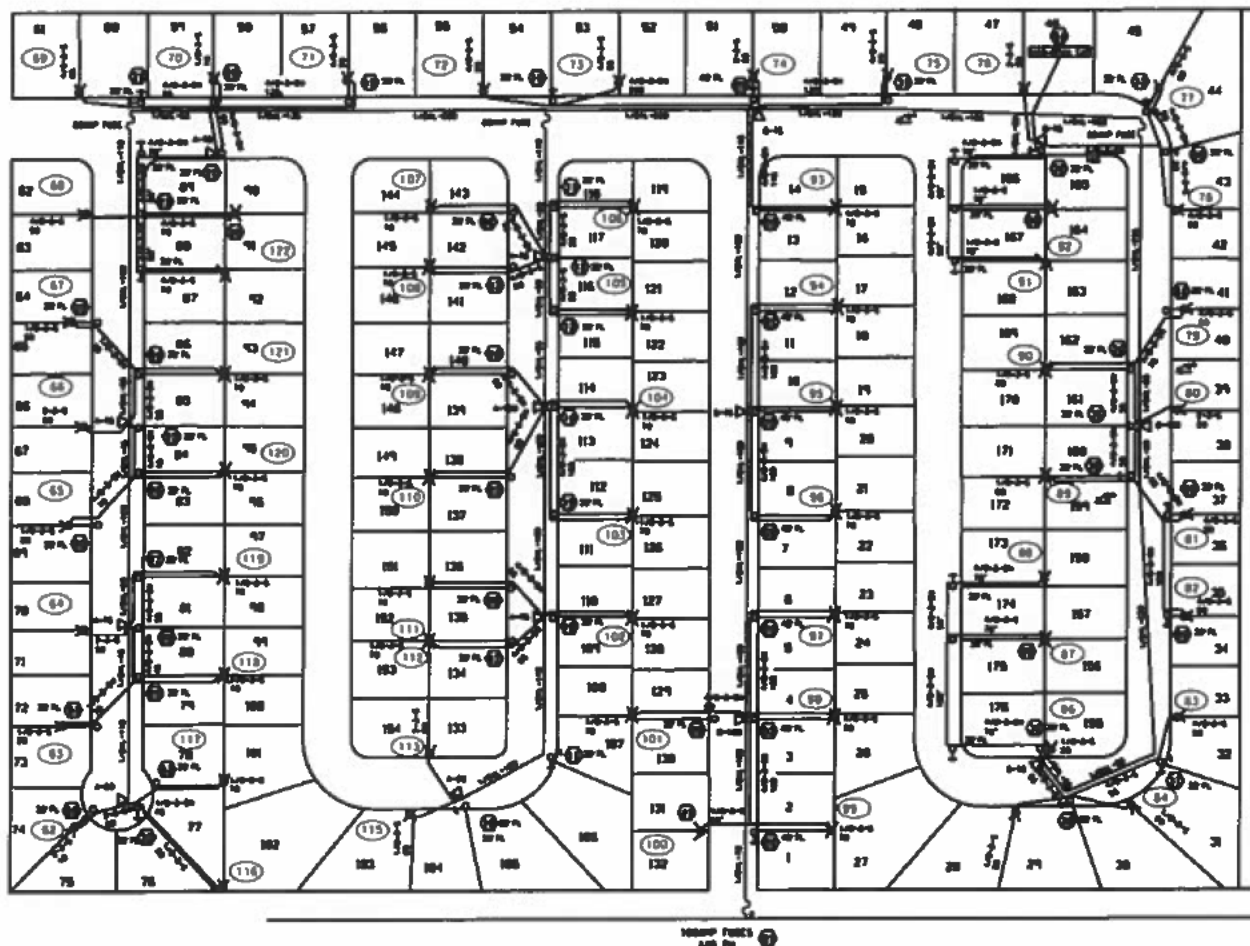
Detailed Cost Report-Detail

Capital		\$24,822.97
Total Cost		\$24,822.97

Total CIAC:

Breakdown of cost by FERC Account

FERC	Percentage
36400	0.23 %
36902	96.15 %
36500	3.62 %



**PSC FILING PROJECT
TYPICAL MANUFACTURED HOME COMMUNITY
GANGED METERS
(OVERHEAD DESIGN- 176 LOTS)**

LEGEND	
	PROPOSED POLE
	FUSED CUTOUT
	POLE MOUNTED TRANSFORMER
	CORNER Drip AND ANCHOR
	WORK LOCATION NUMBER
	1/0-2/0-3/0 OVERHEAD PRIMARY CONDUCTOR
	1/0-2/0 OVERHEAD SECONDARY CONDUCTOR
	OVERHEAD SERVICE DROP TO CUSTOMER GANGED METER BANK POLE

- THIS DESIGN REQUIRES:**
- 2-50 KVA, 5-75 KVA & 3-100 KVA POLE MOUNTED TRANSFORMERS
 - 8-40 FT., 30-35 FT & 24- 30 FT WOOD POLES
 - 6230 FT 1/0AL PRIMARY CONDUCTOR
 - 3140 FT 4/0 TPE SECONDARY CABLE
 - 335 FT 1/0 TPE SECONDARY CABLE
 - 80 FT 2 TPE SECONDARY CABLE
 - 915 FT 4/0 TPE SERVICE CABLE
 - 3130 FT 1/0 TPE SERVICE CABLE
 - 300 FT 3 TPE SERVICE CABLE
 - 3435 PRIMARY LINE FEET
 - 1960 SECONDARY LINE FEET

**SUMMARY OF REASONS FOR CHANGES
IN UPDATED URD CHARGES**

Duke Energy Florida
Update of Schedule Changes – Tariff Section 11.03
And Underground Service Laterals – Tariff Section 11.04 & 11.05
2020 Long Filing

11.03 – Summary of cost changes for Residential Subdivision Designs

In October 2019, Duke Energy adopted a cable in conduit philosophy similar to our peer utilities in the state. The company has recognized there is value in conduit through a potential reduction in outages and quicker repair and replacement time when cable does fail. Duke Energy has set up conduit options for either Duke Energy to provide and install conduit or allow the customer to purchase in the open market and install conduit per Duke Energy specifications. The company has modeled potential reflected cost savings into the proposed per lot and feeder differentials. Currently due to Net Present Value Lifecycle Operational Costs and an increase in some overhead installation costs, all values are currently zero. This may not always be the situation, so the proposal is to continue to show each option separately. The customer installed conduit cost savings are apparent in the section 11.04 and 11.05 single service sections.

Because Duke Energy has moved to all conduit, we have stricken the conduit and cable pulling pricing from our proposed tariff. We have also included pull boxes and splices as part of the feeder differential, recognizing they will be required in a conduit system. We have also proposed removing language relative to the Company being a direct bury Utility.

Duke Energy has recognized our current overhead cost estimating tool did not sufficiently account for the costs we were paying our overhead contract labor, specifically for setting poles and overhead transformers. Specific examples include labor rates for pole setting changed from \$164 to \$644 and the labor for installing a medium single-phase transformer changed from \$90 to \$643. Duke Energy has updated the costs for these specific items resulting in a significant increase in the overhead cost.

Overhead labor rates increased, while underground labor rates decreased. Overhead hourly rates changed from \$68.22 to 91.12 which still includes fleet costs while underground rates decreased from \$87.04 to \$82.34. The primary driver for the increase in overhead rates was the inclusion of our contractor costs where previously only Duke employee costs were included.

Materials cost have fluctuated minimally for both OH and UG theoretical subdivision designs. The biggest material increase is for the inclusion of conduit in designs where Duke is providing and installing conduit.

Duke Energy Florida has adjusted our loading rates related to Stores, Engineering and indirects, based upon recent historical data. Stores remained the same while engineering, supervision and indirects decreased by less than 0.1%. However, because the adders are a percentage of labor and the overhead labor rate increased while the underground labor rate decreased, a significant net increase in overhead adders is realized.