

A SPECIAL MEETING

Of The

TRAVERSE CITY LIGHT AND POWER BOARD

Will Be Held On

TUESDAY, May 15, 2018

At

11:30 a.m.

At

Traverse City Light & Power
(Building A Cafeteria)
1131 Hastings Street

Traverse City Light and Power will provide necessary reasonable auxiliary aids and services, such as signers for the hearing impaired and audio tapes of printed materials being considered at the meeting, to individuals with disabilities at the meeting/hearing upon notice to Traverse City Light and Power. Individuals with disabilities requiring auxiliary aids or services should contact the Light and Power Department by writing or calling the following.

Jennifer J. St. Amour
Administrative Assistant
1131 Hastings Street
Traverse City, MI 49686
(231) 922-4940 ext. 201

Traverse City Light and Power
1131 Hastings Street
Traverse City, MI 49686
(231) 922-4940

Posting Date: 5.11.18
3:00 p.m.

AGENDA

Pledge of Allegiance

1. Roll Call

2. Disclosure of Recusal

3. Consent Calendar

The purpose of the consent calendar is to expedite business by grouping non-controversial items together to be dealt with by one Board motion without discussion. Any member of the Board, staff or the public may ask that any item on the consent calendar be removed therefrom and placed elsewhere on the agenda for full discussion. Such requests will be automatically respected. If an item is not removed from the consent calendar, the action noted in parentheses on the agenda is approved by a single Board action adopting the consent calendar.

- a. Approval of the Agenda.
- b. Consideration of authorizing a change order for a Construction Agreement with C. C. Power, LLC for hourly rate assistance. (Approval Recommended) (Dixon) (p.3)
- c. Consideration of authorizing a purchase order for materials for Parsons Substation Switching Station Project. (Approval Recommended) (Dixon) (p 4)

Items Removed From Consent Calendar

- a.

4. Unfinished Business

None.

5. New Business

6. Reports and Communications

- a. From Legal Counsel.
- b. From Staff.
- c. From Board.

7. Public Comment

/js



**TRAVERSE CITY
LIGHT & POWER**

To: Light & Power Board
From: Daren Dixon
Date: May 8, 2018
Subject: Hourly Line Services Contract – Change Order

On June 13, 2017, the Board approved a construction agreement with C.C.Power, LLC for hourly rate assistance. The contract is for the providing of line construction and maintenance workers and equipment to supplement the internal workforce as needed throughout the year, typically on smaller projects where bidding was not required.

The original contract amount was for \$150,000 for use between July 1, 2017 and June 30, 2018. Until recently, this amount seemed to be adequate for the remainder of the year; however, an emergent project to transfer TCL&P distribution to a Consumers Energy 46kV line being rebuilt by C.C.Power has resulted in a depletion of the remaining contract funds.

Staff recommends the issuance of a Change Order for \$30,000 to be added to the original contract for a new total of \$180,000 with the intent of having adequate funding until the end of the contract.

This item is on the Consent Calendar as it is deemed non-controversial. Approval of this item on the Consent Calendar means you agree with staff's recommendation.

If any member of the Board or the public wishes to discuss this matter other than clarifying questions, it should be placed on the "Items Removed from the Consent Calendar" portion of the agenda for full discussion. If after Board discussion you agree with staff's recommendation, the following motion is recommended:

MOVED BY _____, SECONDED BY _____,

**THAT THE BOARD AUTHORIZES THE EXECUTIVE DIRECTOR TO ISSUE A
CHANGE ORDER TO ADD FUNDING OF \$30,000, MORE OR LESS, TO THE
EXISTING HOURLY RATE ASSISTANCE CONSTRUCTION AGREEMENT WITH
C.C.POWER, LLC**



**TRAVERSE CITY
LIGHT & POWER**

To: Light & Power Board
From: Daren Dixon, Operations Manager
Date: May 9, 2018
Subject: Parsons Switching Station Project – Materials Purchase Authorization Request

GRP Engineering solicited bids for the purchase of a 69KV Circuit Switcher and a 69KV Circuit Breaker for the Parsons Switching Station project. For the Circuit Switcher, three (3) bids were requested and three (3) were received, though one of the bidders did not submit and a manufacturer bid for us to purchase directly from them:

Circuit Switcher Bids

<u>Vendor</u>	<u>Price</u>
Siemens	\$38,680.00
Power Line Supply	\$38,604.00
S&C	No Bid
RESCO	\$40,715.00

For the Circuit Breaker, three (3) bids were requested and four (4) were received, as a manufacturer bid for us to purchase directly from them:

Circuit Breaker Bids

<u>Vendor</u>	<u>Price</u>
RESCO	\$36,685.00
Mitsubishi	\$49,525.00
ABB	\$37,798.00
Siemens	\$34,850.00

After review by staff, it is recommended TCL&P issue a purchase order to Siemens in the amount of \$73,530.00 for both pieces of equipment, following the attached recommendation from GRP. While not the lowest bid for the Circuit Switcher, it is only \$76 more and the equipment will be the same manufacturer for the low bid on the Circuit Breaker. This will afford TCL&P the convenience of having one manufacturer to deal with, may help with compatibility issues and is the same manufacturer of other switches currently owned by TCL&P which may help in the future with spare parts. These costs are in line with the anticipated material costs for this project.

FOR THE LIGHT & POWER BOARD MEETING OF MAY 15, 2018

This item is on the Consent Calendar as it is deemed non-controversial. Approval of this item on the Consent Calendar means you agree with staff's recommendation.

If any member of the Board or the public wishes to discuss this matter other than clarifying questions, it should be placed on the "Items Removed from the Consent Calendar" portion of the agenda for full discussion. If after Board discussion you agree with staff's recommendation, the following motion is recommended:

MOVED BY _____, SECONDED BY _____,

THAT THE BOARD AUTHORIZES THE EXECUTIVE DIRECTOR TO ISSUE A PURCHASE ORDER TO SIEMENS IN THE AMOUNT OF \$73,530.00 FOR A 69KV CIRCUIT SWITCHER AND 69KV CIRCUIT BREAKER TO BE USED FOR THE PARSONS SWITCHING STATION PROJECT.

May 9, 2018
18-0929.01

Mr. Daren Dixon
Operations Manager
Traverse City Light & Power
1131 Hastings Street
Traverse City, MI 49686

**RE: Parsons Switch Station
69kV Circuit Switcher Bid Evaluation & Recommendation**

Dear Daren:

GRP Engineering, Inc. has completed our evaluation of the 69kV Circuit Switcher bids received for the Parsons Switch Station project. Of the four (4) vendors invited to submit bids, three (3) bids were received.

Power Line Supply submitted the lowest bid, but due to project design and standardization with existing equipment it would be most beneficial for TCL&P to use the Siemens bid. Siemens submitted the second low bid for the project in the amount of \$38,680.00. The lead time is 18-20 weeks and is within the project schedule. This bid is over budget of the initial cost estimate of \$35,000. A complete bid tabulation is attached to this letter.

<u>Vendor</u>	<u>Total</u>	
Siemens	\$38,680.00	<i>(Preferred, Second Low Bid)</i>
Power Line Supply	\$38,604.00	<i>(Low Bid)</i>
Resco	\$40,715.00	

GRP Engineering, Inc. sees no reason not to accept Siemens's bid despite a \$76.00 more cost difference. Siemens products match existing TCL&P equipment. Please contact me should you have any questions regarding this evaluation.

Sincerely,
GRP Engineering, Inc.



Casey R. Mier, P.E.
Project Engineer

cc: Traverse City Light & Power
Mr. Tony Chartrand

May 9, 2018
18-0929.01

Mr. Daren Dixon
Operations Manager
Traverse City Light & Power
1131 Hastings Street
Traverse City, MI 49686

**RE: Parsons Switch Station
69kV Circuit Breaker Bid Evaluation & Recommendation**

Dear Daren:

GRP Engineering, Inc. has completed our evaluation of the 69kV Circuit Breaker bids received for the Parsons Switch Station project. Of the four (4) vendors invited to submit bids, four (4) bids were received.

Siemens submitted the low bid for a Siemens circuit breaker in the amount of \$34,850.00. The lead time is 18-20 weeks and is within the project schedule. This bid is under budget of the initial cost estimate of \$35,000. A complete bid tabulation is attached to this letter.

<u>Vendor</u>	<u>Total</u>	
Resco	\$36,685.00	
Mitsubishi	\$49,525.00	
ABB	\$37,798.00	
Siemens	\$34,850.00	<i>(Low Bid)</i>

GRP Engineering, Inc. sees no reason not to accept Siemen's bid. Please contact me should you have any questions regarding this evaluation.

Sincerely,

GRP Engineering, Inc.



Casey R. Mier, P.E.
Project Engineer

cc: Traverse City Light & Power
Mr. Tony Chartrand