Ian McCubbin

Subject: Re: [INTERNET] Re: Northmont way RMP power line

Date: Monday, July 22, 2019 at 1:32:04 PM Mountain Daylight Time

From: Ian McCubbin

To: Ambrose, Chad, Turner, Thomas, Nichols, Trevor, Blum, Jennifer, Tanner, Travis

CC: David Goldsmith

Hello Chad,

Thank you for the answer to the questions from the community. We wish you the best of luck in your new adventure.

For the group:

As you know we are committed to reducing the risk to our electrical service from wildfire hazards at the WUI. Additionally we would like to improve our electrical service reliability. We have moved forward on submitting a request for move of the electrical service on 7/22 from overhead to below ground. That was the deadline you had on the 7/3 phone call. We have the green light from the 11 rate payers to submit this service request. We would like to confirm that if the cost exceed the per house costs that our community is comfortable with, then we can cancel this service request. Please confirm if that is correct?

We understand that by submitting the service request, this will allow for a more accurate cost estimate from RMP. We also understand this does not legally commit us to the full unknown cost of the service. We will reach out to the other service providers to find out about moving the telcom wires from overhead to below ground.

Thanks Ian 970-819-2842

From: "Ambrose, Chad" < Chad. Ambrose@rockymountainpower.net>

Date: Monday, July 22, 2019 at 9:23 AM

To: Ian McCubbin <imccubbin@gmail.com>, David Goldsmith <dsgoldsmith@gmail.com>

Cc: "Turner, Thomas" < Thomas. Turner@pacificorp.com>, "Nichols, Trevor"

<Trevor.Nichols@pacificorp.com>, "Blum, Jennifer" <Jennifer.Blum@rockymountainpower.net>,

"Tanner, Travis" < Travis. Tanner@rockymountainpower.net>

Subject: RE: [INTERNET] Re: Northmont way RMP power line

Hello Ian. I was out of the office TH and Friday of last week. I am leaving PacifiCorp in the next few days to take another. The interim manager for SLC will reach out to you to set up that call. Hopefully all the info we have provided will help you going forward. It has been great working with you.

Chad Ambrose Rocky Mountain Power Regional Business Management 801-220-7338 (P)

From: Ian McCubbin [mailto:imccubbin@gmail.com]

Sent: Thursday, July 18, 2019 9:44 AM

To: Ambrose, Chad <Chad.Ambrose@rockymountainpower.net>; David Goldsmith <dsgoldsmith@gmail.com>

Cc: Turner, Thomas <Thomas.Turner@pacificorp.com>; Nichols, Trevor <Trevor.Nichols@pacificorp.com>;

Blum, Jennifer < Jennifer. Blum@rockymountainpower.net >

Subject: [INTERNET] Re: [INTERNET] Re: Northmont way RMP power line

** STOP. THINK. External Email **

Hi Chad,

Would it be possible to setup a call in the next day or so. We would like discuss a path forward.

Thanks

lan

From: "Ambrose, Chad" < Chad.Ambrose@rockymountainpower.net>

Date: Wednesday, July 17, 2019 at 4:01 PM

To: David Goldsmith < <u>dsgoldsmith@gmail.com</u>>

Cc: Ian McCubbin < imccubbin@gmail.com >, "Turner, Thomas" < Thomas.Turner@pacificorp.com >,

"Nichols, Trevor" < Trevor. Nichols@pacificorp.com >, "Blum, Jennifer"

<Jennifer.Blum@rockymountainpower.net>

Subject: RE: [INTERNET] Re: Northmont way RMP power line

Civil costs are trenching, boring, conduit and restoration. I hope that helps.

Chad Ambrose Rocky Mountain Power Regional Business Management 801-220-7338 (P)

From: David Goldsmith [mailto:dsgoldsmith@gmail.com]

Sent: Wednesday, July 17, 2019 3:56 PM

To: Ambrose, Chad < <u>Chad.Ambrose@rockymountainpower.net</u>>

Cc: Ian McCubbin < imccubbin@gmail.com >

Subject: [INTERNET] Re: Northmont way RMP power line

Chad,

Thanks for the quick turnaround and substantive response. We'll review this asap and get back to you with additional questions. One off the top -- can you clarify what the "civil costs" include given how much that potentially adds to the price tag? That will be a key thing for us to get a handle on fairly quickly.

David

On Jul 17, 2019, at 3:28 PM, Ambrose, Chad < <u>Chad.Ambrose@rockymountainpower.net</u>> wrote:

Folks- Please see our responses to your questions below. Thanks for your patience! Have a great rest of the week.

Questions/Answers

1. Estimated total out-of-pocket cost to each homeowner for RMP work (minus the pole subsidy) and if possible your best sense of the low- to high-end cost of conversion from overhead to underground service using contracted electricians. Once Jennifer has a cost estimate solidified, will RMP agree to a fixed cost for the entire project or a not-to-exceed cost? It would be helpful to understand the risk that costs could exceed the estimate furnished by RMP.

Estimated total cost (for RMP portion): \$80,000. This approximate estimate is an unofficial, non-binding value.

This estimate does not include the credit for the poles. This estimate does not include any costs for easement prep or surveys.

An estimate for civil costs is approximately \$78,000 this would be subcontracted (you could subcontract it or if you need RMP to, you can request it)

Private electrician cost approximation: \$2,000 - \$5,000/meter base conversion.

RMP will collect the estimated costs up front and will ultimately true up to actual costs (so there could be additional payment or credit back)

The costs above do not include a credit for the overhead replacements.

The underground work must be completed by the end of 2019 in order to receive an overhead credit.

2. Description of areas of sidewalk, yard, driveway and/or street affected by RMP's trench work and how much, if any, of the restoration work following trenching is handled by RMP? In other words, if our front yards are trenched, can you estimate the dimensions of the trench and what we will be responsible to repair once the work is completed? It would be helpful for us to describe for our neighbors in more detail how each of our properties will be impacted by the work to be done. Or if there is another option, such as boring, what would the difference be in costs for this project?

As stated in response to the #1 question a subcontractor will firm bid this work and be responsible for landscape restoration.

3. Will the two homeowners (homes 9 & 10 on the map you provided) who already had their

lines buried 5 years ago need to have their line moved again? Their buried line extends from an existing pole on the slope to their homes. Given that RMP benefits from improved accessibility with the relocation, could the cost of the move be covered or subsidized by RMP? On our call last week, it was discussed that those 2 homes would have a reduced costs. It would be helpful for discussions to have a clear idea of what there reduced costs would be for this effort.

The customers with existing UG services will not incur costs from a private electrician to covert a meter/panel to accept an UG delivery. However, there is high likelihood the existing underground (UG) lines from the pole to the home will no longer be useful. They will likely need to have new UG service lines to the front/street side of the property installed.

Meeting RMP's standards by locating pad-mounted and UG equipment in the front/street side of lots is required. This is accommodation work and is 100% funded by the customer.

4. Will RMP draft the easement documentation that each homeowner will be required to approve? We understood from the call that RMP would work directly with the LDS ward for any access needed at that location.

RMP can draft easement documentation, but the labor of doing so will be rolled into overall labor costs for the accommodation. Additionally, if a detailed legal description is desired (by the community) for the easement documents, a survey will be needed for each property. Estimated costs are \$700-\$1000 per property.

If RMP elects an UG route that requires easement from the LDS church, RMP can assist with pursuing the easement.

- 5. What is the timeline for this project if we submit the work request NLT July 22? A preliminary timeline for actual work is October at the soonest. This is subject to change due to the area and internal company requirements associated with the pole replacements.
- 6. With respect to the easement, it was pointed out that if the line is buried in or near the parking strip, an existing easement may already be in effect. Is it clear whether RMP will require an easement specifically for work to be done on our respective properties? If required, can RMP specify where it is needed relative to the sidewalk and whether this will differ from one property to the next?

While the street right of way is/could be part of the elected UG route, RMP will need an easement on each property. These easements may vary among properties. RMP can draft easement documentation, but the labor of doing so will be rolled into overall labor costs for the accommodation. Additionally, if a detailed legal description is desired (by the community) for the easement documents, a survey will be needed for each property. Estimated costs are \$700-

\$1000 per property

7. It was noted that telecom providers such as Comcast/Century Link utilize the existing power poles to connect their lines to our homes. Will RMP work with the telecom providers to relocate their equipment as part of the project scope? Can you clarify whether residents will incur any costs associated with project work that affects the location of telecom infrastructure?

RMP will notify others (telecom) that our lines/poles will be removed. If joint use equipment (telecom etc.) is still in service at the time of line removal, we will cut the top of the pole off and leave it for whomever is still on the pole to remove. The community will need to pursue removal/relocation of the existing telecom. This will be at the community's cost. You might be looking at a similar estimate as ours to underground their facilities. Please be aware.

8. Can RMP clarify what happens to existing trees and/or water lines in our parking strips? Will these be affected by the trenching, and if so, is it assumed that each resident will be required to absorb the cost of line repairs, tree/sod replacement and restoration?

Please see response to question #2

9. Can you clarify the workflow process and timing as it relates to ensuring power to our homes once the new lines are buried? Because each resident will be responsible for connecting our homes to the new line, is it safe to assume this will not all happen at once. Will RMP ensure there is redundancy in place for a period of time while each resident gets connected? In other words, will existing infrastructure remain in place and operable until all residents are connected to the new infrastructure?

RMP should be connecting these customers to the UG system at essentially the same time.

There could be a limited time window for a customer remaining on an OH service.

10. Once every resident has converted to below-ground infrastructure, what is RMPs plan of action and timing with respect to the old infrastructure on the slope? Specifically, can we assume that RMP will remove all existing poles and lines that are currently visible across all 11 properties? If so, what is the anticipated timeframe?

See response to question #5 for the timeline and question #7 for additional info.

11. There are higher voltage power lines between the LDS church and the Miller/Lenherr residence. There is a step down transformer outside of their master bedroom. Would these lines be moved as well? What will happen with the lines on the SW corner of the church parking lot?

If this is the first house directly west of the church, the OH three-phase line will remain. Also, I suspect the apparatus you are referring to is a capacitor, not at transformer. This will remain, but could be relocated at a customer's expense if requested. Could you please provide that address to the home?

12. How do we proceed with the service request? Did we understand correctly that one of the 11 RMP customers would have to submit the request, and one individual person would be liable for the full cost of the project? Is it possible to develop the cost of the project, and then bill each of the RMP customers individually once it's been determined how the costs will be apportioned?

One person does need to call in the request and RMP can develop the estimate and accommodation contract and we believe we could individually bill the 11 customers proportionately. We'd prefer equal share if possible across the 11 customers.

Chad Ambrose Rocky Mountain Power Regional Business Management 801-220-7338 (P)