

LA VETA FIRE PROTECTION DISTRICT

La Veta Fire Station 100 Birch St La Veta, Colorado MINUTES

August 26, 2024 @ 10:00am

Present: Directors Schmidt, Alt, and Lacy, and Brunner were in attendance. Valdez was excused.
Staff: Administrative Assistant Passarelli was in attendance.
Guests: Laura Jameson and Christine Guadagnoli joined via ZOOM

Call to Order – Pledge - Roll Call

Approval of Agenda

- Schmidt Motioned to approve agenda. Lacy seconded by. Motion Carried

Old Business

- Kitchen: Schmidt: We had decided to follow the plans to the original building. We have Keith Rivera as a Commercial Licensed Electrician who pulled the permit for the project. We have Mike Zanollini a Licensed Electrician who is willing to do the project for no cost. I met with Mike and went over the plans plus the addendum we put on to add a couple of plug ins. Brunner sent me the book that has all the plans. I looked up the electrical part and it does call for ¾" conduit everywhere in all race ways. There are 2 empty conduits coming out of one panel and 1 empty conduit out of the other panel. Mike's proposal is all signed off with Keith and meets code. He wants to go with conduit from those empty ones. Through the room to a junction box in the wall. Once they are inside. They want to go with flexible conduit that has No. 12 wire in it and run the circuits from that. 6 total circuits. 4 in 1 panel and 2 in the other panel. Brunner: Maybe would have helped is you and I were supposed to work together on that. We could have saved some of this up front if you and I would have worked together. You are right, we can par down the original plan some. I'm sorry maybe I interrupted. Schmidt: As I recall you and I were working on it. You explained the plans and at the last board meeting it was voted for me to get the electrical done. Brunner: Oh no, we should have worked together. Schmidt: WE can work together right now. Brunner: We should keep the number of circuits that are original designed in there because the engineer did that. We can par down some pipes in there. I would say we can do some home runs and those things and maybe use the AC cable. But I'm leery. To me that is like putting Romex in. It just limits us. It's ok for some areas, but it ultimately limits us. Originally when we looked at the print, it has a lot of home runs. A home run would say this is a pipe that goes from this box straight to the panel. Part of the original design the Engineer didn't fill the pipe real full, so he put extra home runs. So we can bring those together and fill our pipes a little more. That would help us in the number of home runs. I would make the recommendation to stick to the number of circuits and stay with he numbers of home runs. We can combine some of that piping to make that simpler. Schmidt: Let me finish the proposal. He proposes to take ¾ conduit through the wall and then flexible

cable to all the plug ins. He would combine a couple of them. We talked about load. He said it's doesn't matter because once you get over 2500 watts you will kick the 20w breaker. Do we need that many or was it over kill? The electrician that is going to do the job states that if he wants to stay with conduit, he is out. It is too labor intensive. It is going to take too much time. That would cause us to see if Keith wants to do it, which he doesn't. So we are looking for another electrician. Everything he wants to run is up to code. Alt: Maybe what would help us is a sketch to see what he wants to do. Brunner: I'm going to send a picture to Passarelli and we can put it up on the board. Schmidt: I asked why Conduit versus the flexible. It used to be sometimes you would get faults in the wire. The conduit you would be able to pull it and replace it easier. With the new wire, there is no problem with it. Alt: Fault in the wire? Is that cross talk or interference? Brunner: Armored cable is a one-shot deal. It's like putting something in the wall that you will never be able to pull out. Especially when you go side to side. When you put pipe in, then you can add and change the wire. You are not allowed to use AC cable in some buildings like the fire station. Schmidt: Wait, you are allowed to use AC cable in a fire station. Brunner: Well per the engineer and per the design, that's why it's stated that way. They know in a commercial building like this, you typically wouldn't do that. You are not allowed to use AC cable in theaters and churches. That's because it has problems, and it's had problems in the past. It's limited to its uses. Does it have uses? Absolutely. Alt: You can't conduit everything. Brunner: Everything in this building is in conduit. Alt: Even the florescent fixture? Brunner: Those are whips that are less than 6 feet. Alt: So AC is permitted up to a limit? Brunner: Yes, but it has its place.

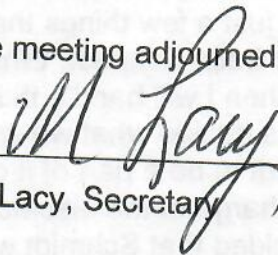
- Went over the picture with more discussion.
- Brunner: Schmidt is right you could save some money. If we just flexed everything over there, you are just limited. If you want to save money and stick with the original design that was engineered. We paid the engineer to do it. It's not me, I didn't design it. We can make a home run and that way you have pipe out of here. Then you can go, I wouldn't recommend it, but you can go AC cable through here. I wouldn't do it. If you put the conduit in here, it is good for 50 years. The company we hired to design this they know what's best for us. I would not suggest going with AC. Lacy: Would our electrician do that? Schmidt: I don't know. Personally, I don't see the need for it. The wiring they are suggesting is state certified. When was the last time you heard of an electrical fire? Brunner: It not a fire issue, it's about the future.
- Went into the other room to look at the breaker box and room with more discussion. Brunner Explained the panels and how it runs. Lacy: What's the cost increase to do it that way? Brunner: To do what the engineer called for? I don't have a current price. Schmidt: I asked Mike and he stated it would be 10k versus 1200. That's mostly labor. Brunner: It's not that much. I wouldn't charge that much. It's not that hard. Schmidt: Now, who are we going to get to do it? Brunner: If we are following because we don't have somebody who wants to do it for free. I get trying to make it possible to do it. If I'm making a decision on the building just because I have free labor, I'm making the wrong decision. Alt: That does feel like the cart dragging the horse. If the electrician says he will do it but only with flex cable. We should be driving the requirements for the electrician, not the electrician telling us. Lacy: Is there anyway that we can make it easier for him? Brunner: Sure, it's pretty simple. It's not a 10k job. Schmidt: He says he is out. He doesn't have time for the conduit. Brunner: I would be willing to come and bend some pipe for him. As a board I don't want to say, we have to go with the cheapest installation. Alt: Not only that, but we didn't know he

had some limitations. Now he is telling us I will only do it my way, that doesn't feel right. Lacy: He can say that because he is doing it for free. That's very nice of him. Brunner: I think Schmidt and I can work together. Schmidt: Brunner it would be great that we can work together, but it never happens. Lacy: What is Brunner and Schmidt meet with Mike and come up with a simpler way. Maybe between the 3 of you, you can make it easier. Then hopefully Mike will do it. Schmidt: Brunner, aren't you an electrician? Why don't you just do it? I will help you. If it's so simple, let's just do it. Brunner: I'm glad to help, but I made a commitment to my ministry that if I put my tools back on, I wouldn't just do that. I'm glad to help to bend some pipe for him. I think it's important that we don't just take the cheapest way. I would shy away from most everything in AC cable to just a few things that are easy for us to reach, then some home runs and pipes. I'm glad to help. Schmidt: What I think we need to make up our minds. If you want me to handle this, then I will handle it. Brunner: I don't think you should handle this by yourself. Schmidt: Let's decide what we want to do and bid the job out. Then the auxiliary can decide if they want to be a part of it or not. Passarelli: The board did decide that Schmidt would be in charge of the electrical. Brunner: NO, we had a committee. Passarelli: Yes, but then they decided that Schmidt would take on the electrical. Schmidt: I don't want this to go on and on and on while the board is deciding what they want to do. We need to get a project together. If you are going to make it different and make your own idea of it. I think the people we have now, are not interested. We can drag this out as long as you want to. What they propose is a project to put in a kitchen that meets all the codes. Why on earth we need to over kill it, I don't know. Alt: I don't have an commercia background, but I am an Electrical Engineer so I understand the difference. We asked the engineer to design us a commercial building. I like Lacy's idea. Lets find out if there is a compromise with Mike. Alt: If we do it this way would Mike want to charge us? Schmidt: Brunner, If you want to do this, then we need to do it. I don't want to drag it out. Brunner: I think it's important to work together as a team. I as a board member didn't think we just gave it to you. I am glad to help Mike so we maintain the scope of the project. If we are going to just say we need a quick kitchen, that's not what we are here for. Schmidt: It's not quick. It meets code. Brunner: You always have the option to take a cheaper way out, that is the very reason you have a spec book, so you don't take the cheaper way out. Alt: Are there any other issues on the electrical? Schmidt: Not that I know of. I asked him every question I could think of. Brunner: It comes down to AC cable versus pipe. In a commercial building like this, you don't run AC Cable. Schmidt: I was clear on what the board had charged me to do. Get someone to do it as per that plan. It turned out that who we wanted was not willing to do that plan, that's why we are having this meeting. Brunner: We need to be clear right now. Schmidt you need someone else on that committee. So we have dual representation on that. Schmidt: Brunner, it's going to have to be me and you because if it comes out to be anything else other than what you like, we are going to have this same conversation again. Brunner: Right. Schmidt: I need you to be satisfied with whatever it is you want to happen here. So that we don't bring another plan, and you don't say oh no. Brunner: I don't speak that way. Please use a deeper voice when you are quoting me. I'm glad to be a part of this. This isn't what I wanted to do. This is an engineered stamped project. We are set on what that space will be. Schmidt: I get that now you have some flexibility. I appreciate that. Brunner: I wrote down right here that we need to work together. Brunner: I think we should talk to Mike. He has to be willing to say I have to meet you part way. Schmidt: When will you be available? Brunner: Just throw sometimes out and I can make it. Schmidt: Mike will not be back till September. Christina, when will

your dad be back? Christina: I would have to call and check. Somewhere around the 3rd.
Schmidt: I will get with you Christina and set up a chat with your dad. We will see if he is interested.

- Audit Exemption: Passarelli: I am looking for an Auditor. Brunner: How long did they give us? Passarelli: Till our next meeting. The auditor will have to look at the books and sign off on the request. Alt: What is the downside of sending in the form without an auditor signature? Passarelli: The state may not approve it. Brunner: Then they would send us into a full audit. Passarelli: I am in the process of calling all the CPAs on the list the state gave us.

* **MSA:** The meeting adjourned at 11:04am



Mike Lacy, Secretary