



**TOWN OF MIAMI**  
**Wastewater Advisory Board Meeting**  
**Wastewater Collection System Replacement Project**

**THURSDAY, OCTOBER 18, 2018 AT 4:00 PM**  
**MIAMI TOWN COUNCIL CHAMBERS**  
**500 W SULLIVAN STREET, MIAMI, ARIZONA 85539**

**Meeting Minutes**

**I. Call to Order**

Meeting was called to order at 4:00 pm by Jerry Barnes.

**II. Roll Call**

PRESENT: John Trujillo, Ray Webb, Jerry Barnes

ABSENT: Jay Spehar - Excused, Don Reiman - Excused

**III. Approval of Minutes**

a. Approval of Minutes from the September 20, 2018 Meeting.

- John Trujillo motioned to approve the minutes of the July 19, 2018 meeting. Motion was seconded by Ray Webb – All in favor.

**IV. New Business**

**a. Informational CIPP Presentation**

CIPP Presentation –

- An informational CIPP Presentation was provided to the WWAB members by Insituform to better explain the process and product as well as complications encountered thus far on the project. Insituform did leave the materials and PowerPoint copy with Rick Powers so that this could also be shared at the council meeting.

**b. Project Status Update**

Phase 2 – Project Update Provided by Rick Powers

- Mr. Powers advised that they don't have much more to add from the last meeting, there has been no change in the status of Phase 2 from what Mr. Heatherly reported in September.

**Phase 3-5 Project Update**

Phase 3-5 Project Update Provided by Jesse Grinsteiner & Rick Powers

- Jesse Grinsteiner advised that Phase 3 all of the main line is 100% in they only have 2 clean outs left to complete. Phase 5 is about 29% which is all of Cherry Flats, they also have mainline on Sunset done they are probably closer to 50 % done now. The 15 inch sewer is still on hold it is in AZ Waters hands right now, their design for the water main

back to Cactus Alley is currently at their corporate office. They are waiting on them to keep moving this along, but it is not holding them up at all. The only impact with this is having to mob out and back in again.

- Manholes are being rehabbed, which is something that was not done last month, they found another 12 manholes that don't look like they need to be completely redone so that is big savings, they will continue to evaluate each manhole when they come across them. Asphalt paving is still needed in all of Miami Gardens and Milton, they also have the concrete to put back on Lumus and part of Odonnus. They have not yet started the CIPP process. They just finished cleaning and videoing the lines this week and are in the process of reviewing to give the go ahead. The Lift Station Structure is in over on Sunset but they do not have the electrical or pump in yet.
- They have about 6,000 compaction tests in Miami Gardens completed so they should be good to go. They also pulled 2 asphalt cores this week that the county requested, to verify depth. They have adjusted the manholes to grade and the cleanouts are done. Miami Gardens whole area is good to go and they will be slurry sealing that next Saturday the 22<sup>nd</sup> and then Miami Gardens will be done, they will also be slurry sealing Milton at that same time. Moving forward they will be chip sealing instead of slurry sealing.
- The next item reviewed by Mr. Grinsteiner was the schedule all they have left in Phase 3 is the CIPP and the asphalt patching.
- Phase 5 they are scheduled to finish Sunset with the force main coming out of the lift station and put some cleanouts in, and the next area will be Pershing. AZ Water is going to be doing a relocate up there next week and then KE&G will be getting in a week after them to do some misc. point repairs. They are slightly behind schedule because of their HCS's however they are going to start working Fridays and putting both of their crews on them to get it caught back up.
- Rick Powers advised that right now they are sitting at a little bit of a savings, there have been a total of 18 change orders with some of those being negative change orders. There have also been some adjustments such as the overrun on paving in Miami Gardens because they had the Cave-ins and the sandy soil which resulted in more pavement than originally anticipated. They had over 100 thousand in extra paving to get that completed, however even with these extras they are still in good shape in regards to the budget.
- They are still running into a lot of unmarked utilities which is causing a lot of redesigns and changes that Steve and KE&G are handling very well. They came up with an alternate idea to avoid putting in the lift station in Depot Hill. They are doing the best they can to use the plans as a guide but there are a lot of changes in the field. They have brought on extra crews to do the patching and they will work on Friday for the laterals. In Cactus Alley they are going to have to create a bypass line above ground until they get construction done of the sewer, good news is this means new water and sewer lines when it's all said and done.
- They have come up with a revised paving plan that eliminated a lot of chip sealing and instead doing full paving, trench paving needs to be done mainly due to the surface treatment, they are about 10 thousand over the estimate from the original plan. This plan is pretty close to what they think the cost will be and they used the original contract unit pricing.
- Rick Hurula advised that the overall budget is under the initial projected amount and the combination of all the hands on the project are coming up with cost and time effective solutions to problems that could not have been foreseen in the design phase.

**c. Payment Applications**

- Town of Miami's payment application in the amount of \$69,483.68 for project-related expenses was reviewed and discussed. Rick Powers explained that he spoke to Mr. Heatherly and he approves the pay apps, there were some minor issues but those can be worked out internally. A motion was made by Ray Webb to recommend to Council for approval of the Town of Miami payment application in the amount of \$69,483.68, subject to funding agency concurrence. John Trujillo seconded the motion. All in favor.
- KE&G's payment application in the amount of \$561,222.63 for project-related expenses were reviewed and discussed. A motion was made by Ray Webb to recommend to Council for approval of the KE&G payment application in the amount of \$561,222.63, subject to funding agency concurrence. John Trujillo seconded the motion. All in favor.

**d. Public Comment on the operation, financing, and construction of the sewer project**

None.

**V. Adjournment:**

Ray Webb motioned to adjourn the meeting. Seconded by John Trujillo. All in favor. The meeting was adjourned at 4:55 pm.