



AGENDA

The City of Santa Fe And Santa Fe County

CITY CLERK'S OFFICE

DATE 4/29/15 TIME 11:22am

PREPARED BY [Signature]

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Buckman Direct Diversion Board Meeting

**THURSDAY, MAY 7, 2015
4:30 PM
CITY HALL
CITY COUNCIL CHAMBERS
200 LINCOLN**

1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF AGENDA
4. APPROVAL OF CONSENT AGENDA
5. APPROVAL OF MINUTES FROM THE APRIL 2, 2015
BUCKMAN DIRECT DIVERSION BOARD MEETING
6. MATTERS FROM STAFF
7. REPORT ON MAY 5, 2015 FISCAL SERVICES AUDIT
COMMITTEE

INFORMATIONAL ITEMS

8. Written update on the Diversion Structure inspection and repairs.
(Charles Vokes)

CONSENT AGENDA

9. Monthly Update on BDD operations. (Mike Dozier)
10. Drought, Monsoon and Water Resource Management Update. (Rick Carpenter)
11. BDD PR Outreach Update. (Bernardine Padilla)

DISCUSSION AND ACTION

12. Request for approval of release of RFP for Analytical Testing Services for Storm Water Quality Monitoring, Summer Season 2015. (Daniela Bowman)
13. Request for approval of Amendment No. 2 to the PSA with Alpha Southwest, Inc. for a term extension through June 30, 2016 and an increase of \$50,000.00 exclusive of NMGRT. (Mackie Romero)
14. Request for approval of Amendment No. 1 to the PSA with Chavez Security for a term extension through June 30, 2016 and an increase of \$118,571.64 exclusive of NMGRT. (Mackie Romero)

MATTERS FROM THE PUBLIC

MATTERS FROM THE BOARD

NEXT MEETING: Thursday, June 4, 2015

ADJOURN

**PERSONS WITH DISABILITIES IN NEED OF ACCOMODATIONS,
CONTACT THE CITY CLERK'S OFFICE AT 505-955-6520, FIVE (5)
WORKING DAYS PRIOR TO THE MEETING DATE.**

MINUTES OF THE
THE CITY OF SANTA FE & SANTA FE COUNTY
BUCKMAN DIRECT DIVERSION BOARD MEETING

May 7, 2015

This meeting of the Santa Fe County/City Buckman Direct Diversion Board meeting was called to order by Commissioner Liz Stefanics, Chair, at approximately 4:32 p.m. in the Santa Fe City Council Chambers, 200 Lincoln Avenue, Santa Fe, New Mexico.

Roll was called and the following members were present:

BDD Board Members Present:

Commissioner Liz Stefanics, Chair
Councilor Joseph Maestas,
Commissioner Miguel Chavez
Councilor Carmichael Dominguez

Member(s) Excused:

Ms. Consuelo Bokum

Others Present:

Charles Vokes, BDD Facility Manager
Nancy Long, BDD Board Consulting Attorney
Mackie Romero, BDD Finance Manager
Bernardine Padilla, BDD staff
Erminia Baca, BDD Staff
Michael Dozier, BDD Interim Operations Superintendent
Bryan Armstrong, BDD Interim Maintenance Superintendent
Barbara Crockett, CH2M
Rick Carpenter, City of Santa Fe
Kyle Harwood, BDD Board Counsel
Jerry Schoeppner, Santa Fe County
[*Exhibit 1: Sign-in Sheet*]

3. APPROVAL OF AGENDA

[*Exhibit 2: Agenda*]

CHAIR STEFANICS: Are there any changes to the agenda from staff?

CHARLES VOKES (Facility Manager): There wasn't a FSAC meeting, so number 7 will be deleted there.

CHAIR STEFANICS: Okay, so we're deleting or striking number 7.

COMMISSIONER CHAVEZ: So Madam Chair.

CHAIR STEFANICS: Yes.

COMMISSIONER CHAVEZ: I'll make a motion to approve the agenda as amended.

CHAIR STEFANICS: Thank you.

COUNCILOR DOMINGUEZ: I'll second.

CHAIR STEFANICS: Thank you. I'm assuming there's no further discussion.

The motion passed by unanimous [3-0] voice vote. [Councilor Maestas was not present for this action.]

4. APPROVAL OF CONSENT AGENDA

CHAIR STEFANICS: We are now onto the Consent Agenda. Are there any questions about the Consent Agenda before we move for approval?

COUNCILOR DOMINGUEZ: Move for approval.

COMMISSIONER CHAVEZ: Second.

CHAIR STEFANICS: Okay, there's a motion and a second for approval of the Consent Agenda.

The motion passed by unanimous [3-0] voice vote. [Councilor Maestas was not present for this action.]

CONSENT AGENDA

- 9. **Monthly Update on BDD Operations**
- 10. **Drought, Monsoon and Water Resource Management**
- 11. **BDD PR Outreach**

4. APPROVAL OF MINUTES: April 2, 2015

CHAIR STEFANICS: Staff, are there any changes?

MR. VOKES: No changes.

CHAIR STEFANICS: Board members:

COMMISSIONER CHAVEZ: Madam Chair, I'll move for approval.

COUNCILOR DOMINGUEZ: Second.

CHAIR STEFANICS: There's a motion and a second for approval of the minutes.

The motion passed by unanimous [3-0] voice vote. [Councilor Maestas was not present for this action and arrived shortly thereafter.]

6. MATTERS FROM STAFF

MR. VOKES: Chair Stefanics, Ms. Romero has a quick update from staff.

MACKIE ROMERO (BDD Finance Manager): Madam Chair, members of the Board, I just wanted to give you an update on the audit of the Buckman Direct Diversion operations. Our audit did begin last week on April 29th. Again, the accounting firm is the Accounting and Consulting Group, LLP. The audit manager is Morgan

Browning. As part of the audit each Board member should have received a fraud and risk inquiry. This does need to be completed and returned as instructed. The audit firm is currently working on understanding BDD operations and billing procedures, so they are currently working on establishing testing controls. They did tour the plant last week. They're scheduled to work on capital assets last week, and they have an estimated draft financial statement completion by early June, and I will continue to provide updates to the Board and the partners but if you guys have any questions you're more than welcome to contact me.

CHAIR STEFANICS: Thank you. Any questions for Mackie? Thank you for keeping us on track. Councilor Maestas.

COUNCILOR MAESTAS: I did send in my questionnaire to the accounting firm. We should send it directly to the accounting firm I guess.

MS. ROMERO: Yes. Directly to the accounting firm. Thank you.

CHAIR STEFANICS: I sent mine too.

MS. ROMERO: Perfect. Thank you.

CHAIR STEFANICS: Thank you and thank you for keeping us on track with that. Any other matters from the staff before we go onto your report, Chuck?

MR. VOKES: No.

INFORMATIONAL ITEMS

8. Written Update on the Diversion Structure Inspection and Repairs

CHAIR STEFANICS: So we have struck item 7. The Fiscal Services Audit Committee did not meet.

MR. VOKES: Chair Stefanics, members of the Board, I've included a memo with some of the information but a picture is worth a thousand words so I have a power point presentation and will run through very quickly just to let you know the amount of effort and energy that went into this last month's work. On April 6th we had the cofferdam completed and we pumped the water from the inside of the coffer dam and that's what we found. You can see the amount of sediment that is behind the cofferdam there. This gives you another indication of the amount of sediment. This is actually cell 1. If you recall, cell 1 was the one where the river actually ripped off the screen and took it away. By the way, we never did find the screen. We suspected that maybe it would be below the structure but it was not there.

It also attempted to remove to the airframe. As you can see that structure there is the airframe that's been pulled up and the only thing that saved it from also being in the river is one of the flex hoses got caught and so it got wedged in there, so it didn't take that section. This is the screen from cell 4. As you recall, two of the new screens had been installed and one was an original screen. We had three screens in place. This is the screen from cell 4 and if you see at the top of the screen the screen has been separated from the frame similar to what we've seen in the other screens.

On April 7th we had the engineering firms of CDM, CH2MHill, Deere and Ault, also HDR. There were I think a couple of representatives from Western Summit also. So there was quite a number of people there to do the inspection at the site. This is another photograph of the engineers doing the inspection. During the inspection we actually removed the remaining screens so they could be closely inspected. You can see from that

picture, the light behind the screen, the amount of debris that's still entrained in that screen.

We also make the decision to go ahead and pull all the airframes out so that we could inspect those. So this is a picture of staff pulling the airframes. This is a picture of cell 1. If you recall, cell 1 was the one where the airframe was almost taken off. It did not have a screen and as you can see it is literally full almost to the top with sediment. The white pipe in the background, that's the intake pipe and so it's completely buried. That's one of the things that the floor burst systems are supposed to do is help stir up that sediment and keep it moving but obviously this cell had been out of service. You can also see one of the flex hoses that is used detached from that permanent piping up to the airframe to provide the air.

Just as a refresher, this is what the structure work looked like when it was built. You can see the amount of metal framing that is in there and so going back to this picture one of the items of concern that we discovered was the amount of corrosion on the metal. You can see the rust and the corrosion there. That is a pretty significant amount. It is a result of dissimilar metals. The frame of the structure and the airframes and the screens are actually made out of two different types of metals. And so that corrosion was a major issue and a major concern that we had to address during this repair.

So what we did is we found a contractor. It's amazing that we found a contractor and got him on site and working within about three days. They went in and they sandblasted all the metal and then painted it with an epoxy paint to prevent further corrosion damage to the structure.

Again, I mentioned the air hoses. One of the problems that staff has had from the beginning is we've had to replace these air hoses on a frequent basis. They are literally hanging in the cell and as the water and air moves through there they flop back and forth. So that has been an issue and that is an issue that we look to correct in the future.

The afternoon of April 7th we had a very productive engineers meeting. There was over 15 people in attendance – the BDD staff, Ray Eldridge, our third-party engineer, CDM Smith, CH2, Western Summit, HGR. And essentially what we did is we went through all the problems that we observed and we discussed solutions: How are we going to fix this? How are we going to mitigate it? And so we created a document, a guide for staff to continue with the repairs.

So from about the 8th to the 24th this is our staff. Luckily, the BDD was provided with an excellent repair shop and so we were able to do the repairs in-house. The frame that you see, the screen you see working on right there is actually one of the new screens. And so we are just taking that screen and we are strengthening the screen. As our third-party engineer said we are taking it and making it five times stronger by adding some additional supports to the screen. Some of the screens weren't so pretty. I was amazed. I went into the shop and this is how they were having to straighten the screen. They put the front end of the loader on top of the screen and then you can see there's a jack under the screen. And they would jack it up and get it level and then they would weld it, and then they would move over and do the same thing. So it was quite the production.

Here's one of our welders working there and all of our staff participated. The operations staff was out there grinding and welding. It was a real team effort and I was really pleased to see the amount of participation.

This is what the screens now look like. They kind of look like a waffle iron, and you can see the additional support, both horizontal and vertical support on the screen to make them stronger so that they are more robust.

One of the things that I should mention is one of the initial problems most likely that could have been corrected – this is one of the airframes and this is a view of the side of the airframe. And if you look at the outside of the frame and the inside members of the frame you'll see that the inside members are about a half-inch taller. And that was why the original screens were modified. What probably should have happened in that case is that should have been sent back to the manufacturer and they should have been told to do it right.

So after we cut down those airframes so they were the right height, this is staff making sure that the screens were going to fit on the airframes. So we did that up at the shop before we hauled them back down to the river. This is a view, a picture, from when the plant was first built, the diversion structure was first built. And if you notice on the floor there there is a grid underneath the pipe. That's what the floor burst system is and again, it's designed as sand seeps in between those screens, it does allow some sand in, it keeps the sand from building up to the point where we can no longer pull water in there.

April 24th, we arranged for a vactor truck to come out from the City of Santa Fe to remove the last couple of inches of sand out of there and to our dismay we discovered the holes in the side of the air burst system, that's not supposed to be there. That was through wear and tear. And I would say that the floor burst system kind of looked like Swiss cheese. There were multiple holes throughout it. The other issue is beneath those holes it had actually bored into the concrete and you can't read that tape measure but that says ten inches. We had holes deeper than 10 inches throughout the bottom of the structure.

Once we discovered that we knew that we couldn't use the floor burst because there were holes in there. I made the decision at that time that a section of the cofferdam would be removed upstream and downstream and the rest of the cofferdam would have to stay, because we're going to have to redesign this and get back in there this fall and get that fixed. This is what the pattern of holes you see there is actually part of the design, where they're distributing air down to move the sand. The thing I don't think they counted on was the damage to the concrete. So all of those little small holes are actually where the normal holes were from the floor burst and then the bigger holes were the wear where the holes were worn through the air burst system. And again, some of those holes were up to a foot deep.

So on a recommendation from the engineers, they recommended a concrete mixture for us to go in there and patch them. One of the things I told staff is I said I'd like to have some dyes so I can see where that is, so that when we get back in there we can see, are our patches holding? Just what will go on in the future.

The other thing that we had to do, is if you recall that original picture, there's actually an elbow that fits on this pipe that goes down near the floor. We had to take those off because we no longer have that floor burst system and within a few weeks, probably, that would be clogged up and we wouldn't be able to pull water. So on the recommendation of Mr. Eldridge we went ahead and pulled those elbows off. We feel like we can operate the plan through the summer just fine with this. It's something we're going to monitor, the amount of sand in there and if we have to we can vactor it out or we can use an air compressor and blow it out.

One of the things that staff had been working on is this big green box, which is used to set over each cell and then we can pump the water out so that we can get in there and do maintenance on it. You can imagine that this is a confined space and then you're going to put this box on it and you're going to be basically – the river is going to be above you and you're going to be inside the box. The as-builts that we received didn't match the box and so the original box leaked. It was about two inches off, and so there was no way to use it. But during this project we went ahead and adjusted it. We cut sections of this off and so we're very hopeful that as a temporary measure we can use this box to do temporary repairs.

Again, I don't think this is designed for staff to be in one of these cells for three or four days or however long it's going to take to do the ultimate repairs, the ultimate fix to the system, but it will be useful in doing temporary repairs.

So April 29th, this is our finished product. You can see the first cell there is actually a blank screen. We did not have enough materials, could not obtain enough materials to do five screens. Staff was able to repair and strengthen four of the screens. And so those were installed and this cell actually got one of the blanks. We actually do not have a pump on this cell right now; it's in the shop so we elected to put the blank on that. So April 30th, they pulled the sections of the cofferdam and we went back into service.

So next steps. I'm expecting the inspection and recommendation reports from the three engineering firms within the next two weeks, both CDM, CH2MHill and HDR – HDR was actually the designer of the structure that worked for CH2MHill. So we'll get those three inspection reports. We need to decide ultimately what to do about the concrete repairs to the structure floor. Do we need to put a stainless steel plate down there to prevent future damage? We don't know yet. The whole redesign and repairs of the air burst system, that will be part of the discussion that's going to occur and so that we are ready to get that fixed this fall when we go back in there.

My goal is to remove all the routine maintenance components out of the cells. This structure was actually designed for us to pull the screen, put a blank screen in there, and then for staff to crawl in under the river, basically, and do repairs. And they have been doing repairs probably every few months they've had to go in and replace those hoses and valves in the structure. It's just not a good design and it's not safe for staff to go in there. So I'm looking at how do we put permanent fixes in place, move anything that needs to be maintained out of those structures into like a dry well.

We still have some work to do. As you notice there's now a new pipe on the toe of the structure. I'm going to call this our sand burst and basically this was designed by Mr. Eldridge and recommended as a potential way to keep that sand bar off the diversion structure. So we can solve the piping but we have not hooked it up to the system yet. So that is part of what we have left to do is finish that sand burst system. We need to test the mini-cofferdam box. We still have to put some gaskets on it. We're also going to put an air system on it so that when we lower it in place if there's any sand in the way it will move that out of the way, so it will be able to seal.

We need to build the fifth screen. We are going to modify the cell lids. As they are now they are bolted down and solid. If there's excess pressure in there there's no way for it to go but through the screen, potentially damaging the screen. So one of the recommendations that came out of that meeting was for us to actually put some screen

material on top of those so that if there's excess pressure it's got somewhere to go. And then just grade the area, clean up the area and whatever else was recommended in the reports we'll look at addressing that.

Again, I have never been so proud of a staff, for them chipping in. Again, these were operators maintenance, support staff. I was down there; I didn't want to start welding or anything like that. That's beyond my capabilities but we also borrowed a staff member from the Transmission and Distribution Group from the City of Santa Fe, Rubel Gallegos, and he was a tremendous welder. And without him we would not have completed the project. We called the Wastewater Group, they sent their vactors over when we needed them. Also, I can't say enough about our third-party engineer. Mr. Eldridge and later he brought down an intern with him and they were both in the hole. They were welding. He brought some of his own equipment from his shop for us to use and they were there from dawn till dusk – past dusk, doing the work, not just inspecting but showing staff what needed to be done and helping them with that what. So I wanted to give kudos to all those groups.

Now, if you all have questions.

CHAIR STEFANICS: I'm sure that everybody has questions or comments. Let me first ask a safety question. You've talked about how the water – the cofferdam box. I'd like to know what safety features we have for the staff who might be in that box.

MR. VOKES: Basically I believe the requirements are that they are on a harness. They also have a life jacket on them at all times and there's also air monitoring at the confined space. So if there was like a leak or something like that they're going to get yanked out of there very quickly. But again, it's not a good environment. In my view throughout the years you really don't want to design a confined space that you have to enter all the time. A confined space entry should be very infrequently, maybe once a year or once every five years or ten years.

CHAIR STEFANICS: Okay. Councilor Maestas.

COUNCILOR MAESTAS: Yes, Chuck, I just want to commend you and all the staff. No one really knew what we were going to find once we dewatered that entire diversion structure and so I think you guys were really very judicious in getting all the repairs done and kind of keeping costs down, and I'm sure you all could feel the pressure. This was kind of – it's not peak runoff but it's during the runoff and so I do commend you for getting the plant operational by the established deadline. My only concern at this point is I realize the entire team got together and identified all the issues that were discovered. At what point are we going to kind of classify those problems and issues? I would think maybe it could be a design issue, it could be a construction issue, it could be maybe even an operational issue and a product issue. Is Mr. Eldridge going to maybe help attribute the issues to those kind of primary categories, number one? And then number two, at what point will any cost implications and responsibilities be attributed to all the players, the designers, the construction manager?

I do what to make sure too that we look at our standard operating procedures with regard to operations to make sure that we're not incorrectly operating the systems that may have led to some of the problems. So I guess I would like to see some kind of a responsibility matrix on all the issues and have them categorized by those categories. And I think it should be done by Mr. Eldridge. He was hired to be the kind of be the objective

third party and I don't know again what issues we're going to deal with in terms of liability down the road but I think this would be a really good start to maybe classify the nature of the issues and try and figure out, okay, who's going to do what?

Some of the common things that I think still need to be done is kind of the screen design. We may have to look at air hoses. The air burst system. We're probably going to have to fortify kind of that area, so there's definitely some design issues that have to be dealt with in the future. But I just want to make sure that again, we assign those responsibilities at this point with Mr. Eldridge on board before kind of our objective, third-party engineer kind of goes home and I don't want it to devolve into finger-pointing or anything like that. So it would be good now that we have all this good will, everyone coming together to objectively identify and help solve the problems, that we kind of identify responsibilities down the road for additional fixes. That's all I had.

CHAIR STEFANICS: Yes, Chuck, I would like you to comment as well as Nancy.

MR. VOKES: One of the things that I've been looking at the information, I've been making notes, but until I get the reports from the engineering firms, I'm lacking a lot of the information. So again, I expect those within two weeks and then it's my intent to review those and get the appropriate staff involved and start looking at those. I appreciate looking at a matrix as far as that goes. I'd like to remind the Board that the training was provided by the Board's engineering firm and to my knowledge, we have not deviated from that training. So there is that.

So I don't have the operations concern. My main concern is was the thing designed so that it could be operated and maintained in what I would call a normal manner? We've received a lot of training. We've got a lot of expert staff out there and believe me, they worked their tails off to make sure that this plant works and is operated and maintained.

NANCY LONG (BDD Board Contract Attorney): Madam Chair, I do think that our third-party engineer's report will be critical. We are asking for reports from CDM and CH2MHill. I don't know whether there will be finger-pointing. I don't believe that all those reports will arrive at the same conclusion, so I think that's why we need to have our own independent look at it and we do want the analysis done and I'm sure there'll be some back and forth with Deere and Ault on that.

And then we'll look at that in terms of obligations, contractual obligations and where we go from there, because obviously there's been quite a great expense already to get where we are and there will be further repairs and other issues and so we will be looking at responsibility for that.

COUNCILOR MAESTAS: Thank you.

CHAIR STEFANICS: Commissioner Chavez and then Councilor Dominguez.

COMMISSIONER CHAVEZ: Yes, I think I agree with Councilor Maestas' observation on what we need to do to move forward because I think that will help to determine who's responsible for what. I think that's part of it, but then I think the real challenge I think is going to be in the future and what we do now to make the facility easier to operate and easier to maintain, if that's at all possible. So it sounds to me like staff has all the angles covered. My concern is how we share this with the public, and

obviously it has to be at the right time. We have to have information that's accurate and current and be able to share with the public.

I received a phone call, and I did share this with staff and I'll get back to staff on this but I wanted to share this with the rest of the Board. I did get a call from a reporter from the *Journal North* this week. I believe it was Tuesday, wanting to know -- having questions having to do with the Buckman Direct Diversion project. I did not respond. I wanted to get more information. I think that the information would be better funneled through staff. I don't want to be totally absent or not being able to respond in some fashion. But the questions are out there. I think that whatever information we have, if we could share that with the public I think it would be good, especially -- then again if the media is calling I don't think we want that to add to the confusion or mislead the people about what's been done or what the strategy is that staff has laid out.

So I think all of that needs to be shared at some point in time. And maybe we can take it in bits and pieces. I just wanted to share that with the rest of the Board.

CHAIR STEFANICS: Councilor Dominguez.

COUNCILOR DOMINGUEZ: Thank you, Madam Chair. I don't really have much more to add. Thank you to you and your staff and everyone involved in getting this done and for everything else that still needs to be done. I guess the only real quick question I have -- are there any potential overruns that we need to be aware of? Anything that's out of the ordinary in terms of our fiscal obligations?

MR. VOKES: Councilor, I have done a rough budget. I'm still collecting numbers but I am showing that of the \$500,000 that you've allocated, that we are sitting at about \$470,000. So we are still under budget. That does not mean that we won't be asking for additional funding. Mr. Eldridge's contract, should we continue with him, is up to when he provides the report. Again, he has been very flexible and very willing to assist us in any way but I think we will have to look at that contract. And again, I don't know how much it's going to cost for the ultimate repairs, but that's where we're sitting right now is we're still under that initial budget.

Staff actually -- if you look at -- we did not use the ASI money that was set aside for their help with concrete work so I'm applying that to what staff's spent. Just out the door for materials and rental and everything we had to do, staff spent about \$50,000. That doesn't include their labor or anything else but it was about \$50,000. So if you take the \$12,500 that I originally asked for, plus the \$25,000 from ASI, we went over about \$10,000 on that. But again, we're still under the \$500,000.

COUNCILOR DOMINGUEZ: Okay. That's all I have. Thank you.

CHAIR STEFANICS: Thank you. I wanted to just make a comment that these meetings are open to the public. The information from this meeting is available to the public so the reporters who might be interested in the description of what Chuck gave us this evening is available. I think that we have some steps to cover for the future and as Councilor Maestas requested perhaps, the third-party analysis as well as Ms. Long talking about the others, and then putting that into some kind of chart for us to review.

And what I would suggest is that Ms. Long decide at what point we might need to discuss this in executive, whether it's next meeting or the meeting after, after we get enough information to discuss this. There are some contractual responsibilities that we should probably review in relation to this entire project but Ms. Long will decide when that's appropriate. Anything else on this? It's been a big undertaking. Thank you for

getting the water back but we know that we could have some issues this summer with storm surge and other weather/environmental causes. So we're going to have to address the bigger problem.

MR. VOKES: Madam Chair, as far as this summer, I feel like we are in pretty good shape at BCC. Had we not done this intervention I don't know what would have happened but for now, we are in good shape and we intend to make it through till we get to this fall.

CHAIR STEFANICS: Well, it would be good to know, whether it's the third party or some other party, who could analyze whether or not this is going to be an ongoing occurrence, like every five years we're going to have to do a major repair and renovation, or whether or not – I mean a river is in flux at all times and to think that we had one thing built that would last forever probably wasn't very realistic.

COMMISSIONER CHAVEZ: Madam Chair.

CHAIR STEFANICS: Yes, Commissioner.

COMMISSIONER CHAVEZ: You bring up a really interesting point and that is the challenge that we face with this diversion project and the nature of the river that we're dealing with, and the level of turbidity and the conditions – it's not an easy task. And I don't think the public fully understands that. But when it has to be shut down there's a ripple effect. In delivery of water – there's a ripple effect financially to the County and to other customers, and so it's not just a matter of shutting it down, because we need to do repair work. Repair work has to be done but there's the other consequences that we need to also factor in. So I think your point is really right on the mark and we need to keep sending that message as we move forward. Definitely.

CHAIR STEFANICS: Thank you. Yes, Councilor.

COUNCILOR MAESTAS: Madam Chair, just a quick comment. I guess we deprived Chuck of his honeymoon in his new position. We baptized you with fire so I would say you've been indoctrinated, so great job.

MR. VOKES: Again, I have to give all the kudos to staff because they're great. Thank you.

CHAIR STEFANICS: Thank you very much.

DISCUSSION AND ACTION

12. Request for Approval of Release of RFP for Analytical Testing Services for Storm Water Quality Monitoring, Summer Season 2015

MR. VOKES: Madam Chair, I was going to take this one. As you know, our new agreement with LANL, our MOU, one of the things we wanted was to assume more of the responsibility so that we had more of the control. And so this is simply a proposal that we're going to send out so that we can obtain an analytical lab to run those tests that previously LANL had been running, Los Alamos had been running. So that's the purpose of this. The funding – Los Alamos has committed I believe \$90,000 towards the funding of the testing and the remaining had already been budgeted in the BDD budget.

CHAIR STEFANICS: Thank you. Councilor Maestas.

COUNCILOR MAESTAS: Just a quick question, Chuck. As you know, several months ago we let an RFP to hire someone to get all five years of this testing data. I wouldn't call it raw data but to kind of organize it into a database and make it readily accessible and understandable by the public. So will this consultant – do they know to provide the data properly to the consultant that we've hired to better organize our data and make it available to the public? Because that was one of my big issues. So can you just assure us that the data management component is going to be handled and there will be coordination between the testing lab and the data they produce and the consultant that we hired to organize the data?

MR. VOKES: Councilor Maestas and members of the Board, the report that you speak of is almost done. The reason that we hired an outside consultant is just because of the tremendous amount of data; there was four years worth of data. Also, that data was filtered through Los Alamos. So the data – we didn't always receive it in a timely manner. So that will be eliminated because, again, the lab will be working for us. We can request the format and the data management, and again, Ms. Bowman has been working very hard with the contractor to complete that project and I think she's got a real good handle on going forward to where it will just be seamless. That will be folded into that report and it will just continue on.

COUNCILOR MAESTAS: Thank you.

CHAIR STEFANICS: Thank you. Any other questions?

COUNCILOR MAESTAS: Move for approval.

CHAIR STEFANICS: Okay. Is there a second?

COMMISSIONER CHAVEZ: Second.

CHAIR STEFANICS: There's a motion and a second for approval of release of this RFP. Any further questions or comments?

The motion passed by unanimous [4-0] voice vote.

13. Request for Approval of Amendment #2 to the PSA with Alpha Southwest, Inc. for a Term Extension through June 30 2016, and an Increase of \$50,000, Exclusive of the NMGRT

MS. ROMERO: Madam Chair, members of the Board. We're requesting approval of amendment 2 to this contract. The extension is just to – as you know, we're about to begin a new fiscal year. This contract is for on-call services for mechanical and electrical repair, and we do need this in place for July 1st. The City did just do an RFP around June 17, 2014, so this will be the second term for this contractor.

CHAIR STEFANICS: Questions, comments, action from the Board?

COMMISSIONER CHAVEZ: Madam Chair.

CHAIR STEFANICS: Yes, Commissioner.

COMMISSIONER CHAVEZ: I'll make a motion to approve amendment #2 to Alpha Southwest in the amount of \$50,000.

COUNCILOR MAESTAS: Second.

CHAIR STEFANICS: Okay, there's a motion and a second. Any further questions or discussion?

The motion passed by unanimous [4-0] voice vote.

14. Request for Approval of Amendment #1 to the PSA with Chavez Security for a Term Extension through June 30, 2016, and an increase of \$118,571.64 Exclusive of NMGRT

MS. ROMERO: Madam Chair, members of the Board, again, this is our security service contract. This will allow us to have an agreement in place July 1st and will go for the next fiscal year. This contractor does supply security services along the Buckman Road corridor and we did do a new RFP for their services. This was done back in December. So this will be a full year. We did six months previous.

CHAIR STEFANICS: Questions, comments? Commissioner Chavez.

COMMISSIONER CHAVEZ: So explain if you could then, because this would be for my information, the increase in compensation. How did we arrive at that determination?

MS. ROMERO: So we estimated how many hours of patrol. I believe they patrol 24 hours on the weekends and an average of about 14 or 15 hours on the days. We just had an estimate of hours based on their rate and that's how we derived that number. So this will be for a full fiscal year.

COMMISSIONER CHAVEZ: Got it. Okay. Thank you.

CHAIR STEFANICS: Other questions, comments? Ready for action?

CHAIR STEFANICS: Yes, Councilor Dominguez.

COUNCILOR DOMINGUEZ: I move to approve.

CHAIR STEFANICS: Thank you.

COMMISSIONER CHAVEZ: Second.

CHAIR STEFANICS: Okay, we have a motion and a second to approve.

Councilor Maestas.

COUNCILOR MAESTAS: Just under discussion, Madam Chair. Is there anyone here that can maybe assess the performance of the security firm, because I would think that the recommendation has to be based at least on performance, right? Are there any metrics or anything?

MR. VOKES: Councilor Maestas and members of the Board, I do not believe there are any metrics in there but I will say that since I've been here we have not had any damage or any problems and so I think that their methods have been effective. It's something that we could look at as far as the next contract if you choose to put some specific metrics in there as far as their level.

COUNCILOR MAESTAS: Thanks, Chuck. And then the last thing, the only thing that I don't like about kind of an automatic – the option to extend, is we're still subject to the same unit prices of a one-year contract and I would think if I'm a consultant and if I have the potential to bid a four-year contract my unit prices are going to be much lower. So it seems like we're basing the entire pricing structure on a one-year contract, even though there's an option in there to renew it. I know it's a procurement issue. I'm getting off topic, but for another time. That's all I had, Madam Chair.

CHAIR STEFANICS: Well, on your point, Councilor. On page 3 and 4, specifically – yes, starting at G on the bottom of page 3 there are several items that could be identified as measurables. The background, the qualifications, the log, the vehicle shift

logs. So we might formalize that a little bit more, Chuck, in terms of what we're receiving from the company. It's certainly written into their contract.

MR. VOKES: Madam Chair, yes, and they do provide all that information to us so we make sure that they are following that portion of the contract.

CHAIR STEFANICS: Well, I can tell you that when I've been hiking out there, just once recently, it was a Sunday afternoon. There was the patrol car moving around to the different sites. So I know that they were doing that so perhaps even some kind of charting internally by us of if they missed cycles, if they were short staffed, if some damage did occur. We are moving up to the summer months and some of the issues that we've had in the past have been the summer months when the weather's been great and people have decided to picnic, party, use the different spots for enjoyment.

MR. VOKES: Madam Chair and members of the Board, one of the reports we do receive is a point by point chart that tells us where they are at all times. And of course we can verify that with the cameras in the control room. So staff is aware of their movements and we do receive that. Their movements are intentionally random, where they switch their schedules and they move it around. That way no one can predict where they are. But I will say that we had a lot of very expensive equipment down there during our inspection and repair project. They were very cooperative in dedicating more time down there and again, we had no damage, no theft, no anything, which I think is pretty amazing for the area that's down there.

CHAIR STEFANICS: Thank you. Councilor Maestas.

COUNCILOR MAESTAS: On that point, I know that when we negotiated the MOU with the Governor of San I that was one of his issues was kind of there's trespass going on down there. Have we addressed that? Are we doing all we can to control access from Buckman property along the bank line to San I property? Can you just briefly address that?

MR. VOKES: Councilor Maestas, I don't know specifically the answer to that but it's something I can certainly have a discussion with the contractor about as far as what steps they're taking. Again, I feel like that during my period here I haven't witnessed or seen anything or heard of anything happening down there, which again, for the 11 miles of distance that's there, that's pretty amazing. So I feel like they are doing a very good job.

COUNCILOR MAESTAS: Okay. Thank you. That's all I had.

COMMISSIONER CHAVEZ: So, Madam Chair, do you want to be more specific in direction to staff to build a matrix from components that are already in the PSA? Or can they just pick and choose? Because I see G, H, maybe H.1 and then J, K and L, possibly. But did you –

CHAIR STEFANICS: Well, Commissioner Chavez, I would request that the staff prepare a written evaluation prior to the end of this next year.

COMMISSIONER CHAVEZ: Okay. Because I think there are some good sections of the PSA that do highlight, I think, some of the things we would be looking for. But anyway, I'll just leave it at that.

CHAIR STEFANICS: Right. So, rather than micromanage, you can put it together, right? Thank you. Any further questions or comments? We have a motion and a second.

The motion passed by unanimous [4-0] voice vote.

MATTERS FROM THE PUBLIC

CHAIR STEFANICS: Is there anybody who'd like to come forward to make a comment?

MATTERS FROM THE BOARD

CHAIR STEFANICS: Any Board members have any items?

COUNCILOR DOMINGUEZ: Madam Chair.

CHAIR STEFANICS: Yes.

COUNCILOR DOMINGUEZ: Just real quickly, I may be missing the next meeting but I'll know as we get closer to it. Just to let you know for the record.

CHAIR STEFANICS: Thank you very much. Please, Board members, do let the staff know. I already let them know I'll be flying back that day, so I should be here, barring any problems, but if we were short a quorum they would sure like to know.

NEXT MEETING: Thursday, June 4, 2015 @4:30 P.M.

ADJOURNMENT

Having completed the agenda, Chair Stefanics declared this meeting adjourned at approximately 5:22 p.m.

Approved by:

Liz Stefanics
Liz Stefanics Board Chair

Respectfully submitted:

Debbie Doyle
Debbie Doyle, Wordswork



FILED BY:

Geraldine Salazar
GERALDINE SALAZAR
SANTA FE COUNTY CLERK

ATTEST TO:

YOLANDA Y. VIGIL
SANTA FE CITY CLERK

7-31-2015



**BUCKMAN DIRECT DIVERSION
MEETING**

SIGN IN SHEET

Mau 7, 2015

NAME (Please print)

ORGANIZATION

Mackie Romero BDD Finance Manager

Erminia Baca BDD Staff

Bryan Armstrong BDD Interim Maint Superintendent

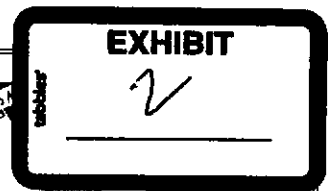
Michael Dozier BDD interim Operations Superintendent

Barbara Crockett CH2M

Rick Carpenter C-SF

JERRY SCHOEPPNER SFCOUNTY

SFC CLERK RECORDED 08/03/2015



CITY CLERK'S OFFICE
DATE 4/29/15 TIME 11:22am
RECEIVED BY Alicia Hartig

AGENDA

**The City of Santa Fe
And
Santa Fe County**

Buckman Direct Diversion Board Meeting

**THURSDAY, MAY 7, 2015
4:30 PM
CITY HALL
CITY COUNCIL CHAMBERS
200 LINCOLN**

1. CALL TO ORDER
2. ROLL CALL
3. APPROVAL OF AGENDA
4. APPROVAL OF CONSENT AGENDA
5. APPROVAL OF MINUTES FROM THE APRIL 2, 2015
BUCKMAN DIRECT DIVERSION BOARD MEETING
6. MATTERS FROM STAFF
7. REPORT ON MAY 5, 2015 FISCAL SERVICES AUDIT
COMMITTEE

INFORMATIONAL ITEMS

8. Written update on the Diversion Structure inspection and repairs.
(Charles Vokes)

SFC CLERK RECORDED 08/03/2015

CONSENT AGENDA

- 9. Monthly Update on BDD operations. (Mike Dozier)
- 10. Drought, Monsoon and Water Resource Management Update. (Rick Carpenter)
- 11. BDD PR Outreach Update. (Bernardine Padilla)

DISCUSSION AND ACTION

- 12. Request for approval of release of RFP for Analytical Testing Services for Storm Water Quality Monitoring, Summer Season 2015. (Daniela Bowman)
- 13. Request for approval of Amendment No. 2 to the PSA with Alpha Southwest, Inc. for a term extension through June 30, 2016 and an increase of \$50,000.00 exclusive of NMGRT. (Mackie Romero)
- 14. Request for approval of Amendment No. 1 to the PSA with Chavez Security for a term extension through June 30, 2016 and an increase of \$118,571.64 exclusive of NMGRT. (Mackie Romero)

MATTERS FROM THE PUBLIC

MATTERS FROM THE BOARD

NEXT MEETING: Thursday, June 4, 2015

ADJOURN

**PERSONS WITH DISABILITIES IN NEED OF ACCOMODATIONS,
CONTACT THE CITY CLERK'S OFFICE AT 505-955-6520, FIVE (5)
WORKING DAYS PRIOR TO THE MEETING DATE.**