COUNTY OF KAUAII

BOARD OF WATER SUPPLY

SPECIAL BOARD MEETING

Thursday, February 9, 2012

9:05 - 9:15 a.m.

Second Floor, Microbiology Lab Building

Kauai County Department of Water

4398 Pua Loke Street

Lihue, Kauai, Hawaii 96766

REPORTED BY:

TERRI R. HANSON, CSR 482

Registered Professional Reporter
APPEARANCES

BOARD MEMBERS:

Larry Dill
Daryl Kaneshiro, Chair
Roy Oyama
Clyde Nakaya

STAFF:

Andrea Suzuki, Deputy County Attorney
William Eddy
Carol Beardmore

(Exited meeting page 3, 9:05 a.m.)

Marites Yano
Dustin Moises
Gregg Fujikawa
Val Reyna
Keith Aoki
SPECIAL BOARD MEETING

CHAIRMAN KANESHIRO: Special Board Meeting is now called to order. It's Thursday, February 9th, approximately about 9:05. Can I have a roll call, please?

MS. BEARDMORE: Yes, Mr. Chair. Daryl Kaneshiro.

CHAIRMAN KANESHIRO: Here.

MS. BEARDMORE: Clyde Nakaya.

MR. NAKAYA: Here.

MS. BEARDMORE: Randall Nishimura. Michael Dahilig. Larry Dill.

MR. DILL: Here.


MR. OYAMA: Here.

MS. BEARDMORE: We have quorum.

CHAIRMAN KANESHIRO: Thank you for that. We do have a quorum.

(Carol Beardmore exited meeting.)

CHAIRMAN KANESHIRO: May I have a motion to accept the agenda?

MR. NAKAYA: So move.

CHAIRMAN KANESHIRO: Do I have a second on that?
MR. DILL: Second.

CHAIRMAN KANESHIRO: All in favor. Motion is carried.


At this time I'm going to have, manager.

MR. EDDY: Thank you, Chairman.

CHAIRMAN KANESHIRO: It's your floor.

MR. EDDY: Before you is a requested change order in the amount of $255,667.97. It's for our Waipouli main project which is -- it's in Kapaa. I'm not sure if you're familiar with the Waipouli Beach area, Fuji Beach, and it's a project to replace some real old pipelines. We've got quite a bit of 1925 galvanized steel pipe in that area, some 1940 cast iron, and then some more modern PVC.

So the project is underway. The contractor's been digging and installing pipe. And we have encountered some burials and some remains, human remains. And so we're having to deal with that.

And so our special projects, Dustin guys, have really come up with a good solution to handle the finds. And that is to collect them in the appropriate way and
reinter them underground at the -- at what they call the Lihi Beach Park. So that's what's before us today.

You'll see the Proposed Change Order No. 7 is the reinterment site, $25,587.

Proposed Change Order 8 is sifting. So we're actually having to sift through sand. The ground is all sand in that area. So sift through the sand to collect the remains.

Change Order 9 is a labor escalation. And we've had several delays on this project, and the contractor is experiencing some additional costs.

And then we're asking for a contingency of $120,000 at this time due to the unknowns. We're really not sure if we're going to find more. We kind of expect we're going to find more and -- more remains. And so we need some money to cover for that.

So in total the change order is $255,667.

CHAIRMAN KANESHIRO: Any questions by members of the board? Go ahead.

MR. NAKAYA: So the contingency is 120,000 or 100,000?

MR. MOISES: 120.

MR. NAKAYA: Is that a typo?

MR. MOISES: Oh, that's a typo

MR. EDDY: Yeah, that is a typo. Sorry.
MR. NAKAYA: Okay.

CHAIRMAN KANESHIRO: Mr. Dill.

MR. DILL: My question is on the biggest item aside from the contingency, the 100,000 for sifting. That's a budget item that will actually only be paid based on the actual quantities we sift, right?

MR. MOISES: Yes.

MR. DILL: So how are we monitoring the quantities?

MR. MOISES: So what we did was Earthworks built boxes, and then they actually sift over the boxes, and we pay them per cubic yard. So they count the cubic yard with our inspector and the cultural monitor and the archeologists and Earthworks.

MR. DILL: Okay. So all those costs for the archeologist as well as Earthworks work is all included in the 250 bucks a yard?

MR. MOISES: Yes, for sifting.

MR. DILL: Okay. All right. Thank you.

CHAIRMAN KANESHIRO: Any other questions?

MR. DILL: I'm sorry. So the 100,000 is a budget number really?

MR. MOISES: Yeah. So right now we're about 40 percent through the project, and we got like 60 yards that they got to sift. You know, since I
drafted this they found one more burial. So you can assume that each burial is about six yards that they sift. So what I did was I basically took out the project to the end, and I anticipate 400 cubic yards to sift, and that's how I got the 100 grand. So if we don't use it, then we keep that money.

MR. DILL: Okay. All right. Thank you. Sorry, Mr. Chair.

CHAIRMAN KANESHIRO: So you feel, Dustin, that the 120,000 should be sufficient to complete the project?

MR. MOISES: I think it should be. And if you look at Change Order 4, 5, 6, 7, 8, you know, it's basically all to deal with the burials and the cultural aspect of this project. The AIS is the Archeological Inventory Survey, and we actually dug about 25 holes along the pipeline before we started, and found nothing except fire pits. And then the very first day we started putting in pipeline, we started finding remains.

And so the AMP, basically the Archeological Monitoring Plan, and that includes our archeologists being on site. After we went through all of that, we decided to hire a cultural monitor, so that was Change Order No. 6. And so the archeologist basically takes care of everything required by law. And then the
cultural monitor is there to make sure that we handle the finds appropriately.

So as far as 120 grand goes, you know, what I think is -- we covered all of our labor costs for the archeologist, cultural monitor to sift and monitor the project.

But every time we find something, because the reinterment site is not built yet, we actually skip one length of pipe. So this contingency is so that we can pay them to go back and then splice in the pipe at various points.

And because we use all of the original contingency up until Change Order 6, you know, I never did a pipeline that I didn't have to redesign at least once because I used to do utilities. So I think the rest of the money would be sufficient to handle the redesign. So I would think that 120 grand should be okay.

But keep in mind, after all of these finds, our archeologist has to write a report to SHP, the State of Historic Preservation. So the more finds we get, the longer that report gets and the more expensive it gets. So I'm hoping that that can cover as well.

So we might be back, but I guess this whole situation is kind of virgin territory for the water
department. So it's kind of hard to like be sure that this is enough, but I think from what we know and what I foresee, this should cover the vast majority of future expense.

CHAIRMAN KANESHIRO: Thank you. Any further questions?

MR. DILL: How much is the -- so the original contract was 1,947,000?

MR. MOISES: Yes.

MR. DILL: And how much was our original contingency on this project?

MR. MOISES: So I guess this is probably around five percent, so what is that? 129.

MR. DILL: A hundred thousand.

MR. MOISES: Yeah, about a little less than 100,000.

MR. DILL: Okay. Thank you.

MR. MOISES: So we got some extra money because in Change Order 1 we redesigned it to go from about 6,900 since it was near the water table, so we saved some money there. And that basically covered 4, 5 and 6.

CHAIRMAN KANESHIRO: Members, any further questions or comments?

And if not, I will call for a motion on the
MR. OYAMA: Mr. Chair.

CHAIRMAN KANESHIRO: Yes.

MR. OYAMA: I move to approve the change order.

CHAIRMAN KANESHIRO: Do I have a second on that?

MR. NAKAYA: Second.

CHAIRMAN KANESHIRO: I have a motion on the floor and also seconded. Any further discussion on that?

If not, all of those in favor signify by saying aye.

Any nos.

Hearing none, motion is carried.

At this time seeing no further business --

MR. MOISES: Just to clarify the motion.

CHAIRMAN KANESHIRO: Go ahead.

MR. MOISES: This approved the change order and the additional funding, yeah?

MR. OYAMA: Yeah, yeah. On the project, the report, you know, The 12-57. Okay?

MR. MOISES: Okay. Thanks.

CHAIRMAN KANESHIRO: With that, no further items on the agenda, this meeting is now adjourned.
(Concluded at approximately 9:15 a.m.,
February 9, 2012.)

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STATE OF HAWAI'I )
COUNTY OF KAUAI ) ss.

I, TERRI R. HANSON, RPR, CSR 482, do hereby certify:

That on Thursday, February 9, 2012, at 9:05 a.m. that the foregoing SPECIAL BOARD MEETING, County of Kauai, Board of Water Supply, was held;

That the foregoing proceedings were taken down by me in machine shorthand and were thereafter reduced to typewritten form under my supervision; that the foregoing represents to the best of my ability, a true and correct transcript of the proceedings had in the foregoing matter.

I certify that I am not an attorney for any of the parties hereto, nor in any way concerned with the cause.

DATED this 22nd day of February, 2012, in Kapaa, Hawaii.

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TERRI R. HANSON, CSR 482
Registered Professional Reporter