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BUDGET AND FINANCE COMMITTEE
Council of the County of Maui

MINUTES
April 13, 2007
Council Chamber

APPROVED:


Committee Chair

1 **CONVENE:** 9:04 a.m.

2 **PRESENT:** Councilmember Joseph Pontanilla, Chair
 Councilmember G. Riki Hokama, Vice-Chair
 3 (in 9:06 a.m.)
 Councilmember Michelle Anderson, Member
 4 (out 11:53 a.m.)
 Councilmember Gladys C. Baisa, Member
 5 (out 11:35 a.m.)
 Councilmember Jo Anne Johnson, Member
 6 (in 1:35 p.m.)
 Councilmember Danny A. Mateo, Member
 7 (out 3:58 p.m.)
 Councilmember Bill Kauakea Medeiros, Member
 8 Councilmember Michael J. Molina, Member
 Councilmember Michael P. Victorino, Member

9 **STAFF:** Lance Taguchi, Legislative Analyst
 10 Gayle Revels, Legislative Analyst
 Yvette Bouthillier, Committee Secretary
 11
 Leinaala Kihm, Executive Assistant to
 12 Councilmember Medeiros

13 **ADMIN.:** Fred Pablo, Budget Director, Office of the Mayor
 David Taylor, Chief, Wastewater Reclamation
 14 Division, Department of Public Works and
 Environmental Management
 15 Cary Yamashita, Chief, Engineering Division,
 Department of Public Works and Environmental
 16 Management.
 Joseph Krueger, Civil Engineer, Engineering
 17 Division, Department of Public Works and
 Environmental Management
 18 Brian T. Moto, Corporation Counsel, Department of
 the Corporation Counsel
 19 Traci Fujita Villarosa, First Deputy Corporation
 Counsel, Department of the Corporation Counsel
 20

21 **ITEM NO. 1: FY 2008 BUDGET (C.C. No. 07-29)**

22
 23 **CHAIRMAN PONTANILLA:** (Gavel.) Good morning,
 24 Members. The Budget and Finance Committee
 25 meeting is now in session. Today's April the

1 13th, Friday, and it's 9:04.

2 At this time, the Chair would like to
3 recognize the Members that are here this
4 morning. We do have Member Mateo, Member
5 Anderson, Member Baisa, Member Medeiros.

6 COUNCILMEMBER MEDEIROS: Good morning.

7 CHAIRMAN PONTANILLA: Member Molina. Excused are
8 Member Johnson, our Chair Riki Hokama, as well
9 as Mr. Victorino.

10 This morning, representing the
11 Administration, we do have our Corporation
12 Counsel, Brian Moto, as well as our Budget
13 Director, Frederick Pablo. And this morning, we
14 will be reviewing the Wastewater area for
15 Department of Environmental Management. We do
16 have the Public Works Environmental Management
17 Director here, Milton Arakawa, as well as
18 Mr. Dave Taylor.

19 Supporting the Committee, we do have our
20 Staff, Lance Taguchi, as well as Gayle Revels,
21 along with our secretary, Yvette Bouthillier.

22 Again, good morning.

23 COUNCILMEMBER MEDEIROS: Good morning.

24 CHAIRMAN PONTANILLA: Having no one signed up for
25 public testimony this morning, the Chair would

1 like to close public testimony, if there's no
2 objections.

3 COUNCIL MEMBERS: No objections.

4 CHAIRMAN PONTANILLA: Thank you.

5 At this time, Members, if you could turn
6 off your cell phone to the silent or turn it off
7 so that we don't get interrupted as we go
8 forward this morning reviewing the Department of
9 Environmental Management's request for 2008.

10 At this time, the Chair would like to
11 call on the Director, Milton Arakawa, to provide
12 us with a brief overview.

13 Members, he had given us an overview
14 earlier in the week.

15 COUNCILMEMBER ANDERSON: Right.

16 CHAIRMAN PONTANILLA: Member Anderson, you have a
17 question?

18 COUNCILMEMBER ANDERSON: Yeah. Point of information,
19 Chair, did we get a handout for Wastewater when
20 we first -- we haven't gotten a handout yet.
21 Okay. Thank you.

22 CHAIRMAN PONTANILLA: No. Yeah.

23 Anyway, Mr. Arakawa, if you could
24 provide us with that overview that you gave us
25 earlier on the Wastewater area?

1 MR. ARAKAWA: Thank you, Mr. Chair.

2 Just briefly, the Wastewater Reclamation
3 Division is comprised of two major
4 organizational elements, Administration and
5 Operations. This year as part of the '08 Budget
6 request, six expansion positions are being
7 proposed. Three are in the Administration side,
8 a Civil Engineer IV, a Construction Inspector,
9 and an Engineering Support Technician. And
10 these three positions are being requested in
11 order to help with the increasing CIP load for
12 the Division.

13 The three positions in Operations are
14 the Sewer Maintenance Repairman I and the
15 unfreezing of two Assistant Wastewater Treatment
16 Plant Operator positions for the Lahaina
17 Wastewater Treatment Plant, which is -- which we
18 are proposing to have some major renovations to.

19 The total A, B and C Budget of the
20 Division would increase from \$31,406,571 in
21 Fiscal Year '07 to \$32,024,057 in Fiscal
22 Year '08, and this represents an increase of two
23 percent.

24 CHAIRMAN PONTANILLA: Thank you, Member Director --
25 Member -- Director Arakawa.

1 Members, this morning, we're going to
2 take up the operations on the West -- Wastewater
3 Management Program, and then soon after that,
4 we're going to take the CIP for Wastewater
5 Management Program.

6 So Members, in regards to the A Account,
7 which is the Wastewater Administration Program,
8 let's see. Member...

9 COUNCILMEMBER MATEO: Chairman, give us a page
10 reference.

11 CHAIRMAN PONTANILLA: Oh, I'm sorry. Page 5-36.
12 We'll start from there.

13 Member Medeiros, questions, salaries and
14 wages?

15 COUNCILMEMBER MEDEIROS: Yes. Good morning, Chair,
16 and thank you.

17 The -- what usually jumps out at us is
18 the premium pay and, for some reason, your
19 premium pay shows a flat budget. And I know in
20 Wastewater, you -- you have -- I'm -- I'm
21 sure -- I'm looking at the premium pay I guess
22 as far as your pretreatment area, because your
23 premium pay also in your Administration budget
24 is also flat, and I'm -- I'm wondering is that
25 sufficient for you?

1 CHAIRMAN PONTANILLA: Mr. Taylor?

2 MR. TAYLOR: Thank you, Member Medeiros.

3 We do think it is sufficient and -- and
4 we recognize it's flat. And we looked at the
5 last couple of years of premium pay, and we
6 think we've -- we've had enough funds to handle
7 it and we foresee that we'll have enough if we
8 keep it flat.

9 COUNCILMEMBER MEDEIROS: Chair, we're just doing
10 A Account, Administration?

11 CHAIRMAN PONTANILLA: Yes, we are.

12 COUNCILMEMBER MEDEIROS: Okay. That's all I have,
13 Chair. Thank you.

14 CHAIRMAN PONTANILLA: Thank you.

15 Member Molina?

16 COUNCILMEMBER MOLINA: No, no questions.

17 CHAIRMAN PONTANILLA: Thank you.

18 Member Hokama?

19 VICE-CHAIR HOKAMA: My question would be for
20 Mr. Taylor. I really -- who is currently doing
21 your inspection? You know, you're asking for
22 another construction inspector, so who is
23 currently doing construction inspection for you?

24 MR. TAYLOR: The project engineers do run the project
25 from beginning to end, so they do planning,

1 design and construction management, and
2 inspection of their own projects. We have an
3 inspector in our Planning Section that we sort
4 of borrow sometimes to help with some CIP, so
5 this would be a dedicated inspector just for the
6 CIP engineers to basically take the inspection
7 load off of them so they can concentrate more on
8 design and -- and construction management.

9 VICE-CHAIR HOKAMA: Okay. This would be a licensed
10 inspector?

11 MR. TAYLOR: Probably not. Our current inspector is
12 a Construction Inspector II, who mostly handles
13 the inspection of the pipeline projects. So
14 pipeline inspection is a little different than
15 -- than the, you know, plumbing inspectors and
16 electrical inspectors that Mr. Nagamine was
17 talking about. So we'd be looking for somebody
18 with some construction background who could look
19 at basically quality control of pipeline
20 inspections would be the -- would be the primary
21 job.

22 VICE-CHAIR HOKAMA: And -- and you're telling us this
23 morning, Mr. Taylor, that this Construction
24 Inspector II on page 5-38, which is one of your
25 existing positions under Pretreatment. Is that

1 the person you are referring to that is
2 assisting the construction inspection at this
3 point in time?

4 MR. TAYLOR: That's correct.

5 VICE-CHAIR HOKAMA: Can you tell us why this -- doing
6 it this way is better than having it part of
7 your project management or your -- you know,
8 your professional consultants you folks hire to
9 assist you with the projects to do this -- this
10 work for you?

11 MR. TAYLOR: Thank you, Chair Hokama.

12 And that's -- that's really a key to how
13 we operate the CIP program in our Division is we
14 assign -- some of the other Divisions, like
15 Public Works Engineering, for example, they do
16 their own design and they farm out a lot of
17 their construction management and inspection
18 services.

19 Because the nature of our projects tend
20 to be modifications of our existing treatment
21 plants, our existing pipelines and our existing
22 pump stations, we need to have sort of a tighter
23 control of what's happening on a day-to-day
24 basis to coordinate with our ongoing operations.
25 So because that takes such a knowledge of

1 day-to-day operations, we concentrate on having
2 our CIP management staff be our staff. We don't
3 farm that out. And so we have those -- those
4 staff members focused on project management,
5 construction management, and we farm out our
6 design. And we find that works better in -- in
7 our realm.

8 VICE-CHAIR HOKAMA: I can understand that point,
9 Mr. Taylor. I think that the ability to see the
10 bigger picture, too, of the operations besides
11 just that component, specific component, I can
12 see advantages for -- for your division. Is
13 there enough ongoing projects all the time? And
14 I'm -- I'm assuming the answer already, but I
15 need to hear it that you need...

16 First, if we provide you this expansion
17 request, what happens to your current
18 construction inspector under pretreatment?

19 MR. TAYLOR: To answer that question, the current
20 construction inspector under pretreatment does
21 some pretreatment inspection and he also does
22 work in our Planning Section when private
23 developers are doing work that affects our
24 system. So if a private subdivision is tying
25 into our system or excavating near our lines, we

1 have to provide inspection services of that.
2 That is actually that person's primary job, so
3 that person would be focused solely on those
4 duties and not have to be pulled off of those
5 duties to assist in CIP.

6 And to answer your second question, yes,
7 we've done a -- kind of a manpower estimate. In
8 our presentation a couple of weeks ago, we
9 showed you that we're estimating 30 to
10 \$40 million in CIP over the next 20 years -- per
11 year over the next 20 years. So we did a
12 manpower take-off for the next six years, and we
13 looked that we need about five to six full-time
14 engineer project manager staff to kind of handle
15 that workload.

16 So we're going to start with an engineer
17 and inspector, and possibly in a few years if
18 that turns out not to be enough, you know, we
19 may come back for another position at that time.
20 But we're trying to -- to reach sort of this
21 sustainable level where it's basically the same
22 every year, and we think five or six is about
23 the number of project manager and inspection
24 people it's going to take to handle that CIP
25 workload.

1 VICE-CHAIR HOKAMA: Okay. And this is not taking
2 into account -- the Mayor and I have had some
3 very initial and very introductory discussions
4 about possibly the County needing to relocate
5 our current Central Maui system sooner than we
6 had wanted to because of the -- the need of --
7 of Maui to have our harbor be able to handle
8 future expansion for the County's benefits. So
9 that wouldn't take into account the potential
10 that maybe within the next five years or so, we
11 would relocate this whole massive central plant?

12 MR. TAYLOR: If we built a brand new plant sort of in
13 the middle of nowhere, our whole methodology
14 might completely change, because being building
15 a plant that isn't connected to our existing
16 system and connecting it later would mean we
17 wouldn't have the ongoing operation
18 coordination. Basically, that's something we
19 could completely farm off out and have design
20 consultants, construction management consultants
21 just handle the whole thing and basically just
22 tell us when it's finished.

23 So that would be a -- that would be a
24 really different kind of project than our normal
25 interactive project with our ongoing operations.

1 So I would think that if we had a project of
2 that scale, we would probably farm out the
3 construction management, construction
4 inspection.

5 VICE-CHAIR HOKAMA: Okay. Thank you very much,
6 Mr. Taylor.

7 Chairman, thank you.

8 CHAIRMAN PONTANILLA: Thank you, Member Hokama.

9 Member Mateo?

10 COUNCILMEMBER MATEO: Thank you, Chairman.

11 Mr. Taylor, your expansion positions,
12 all of your current positions are full?

13 MR. TAYLOR: In Administration, we currently have one
14 engineering position vacant. That -- that
15 person only resigned within the last six weeks
16 or so. And we interviewed last week, and we're
17 waiting for paperwork to clear. We expect to
18 offer the position -- offer someone the
19 position, you know, this week or next week.

20 COUNCILMEMBER MATEO: Okay. Thanks.

21 MR. TAYLOR: So we will be all full.

22 COUNCILMEMBER MATEO: All full. So you don't have --
23 you do anticipate having the bodies available
24 for these expansion positions with no -- with no
25 difficulty, unlike some of the other

1 Departments?

2 MR. TAYLOR: As you've heard from the other
3 Departments, we all have an ongoing challenge
4 with filling our positions, but we've had pretty
5 good luck and we feel that if we're given these
6 positions, we should be able to fill them.

7 COUNCILMEMBER MATEO: Okay. And there is no
8 consideration that the pay levels might be too
9 low to attract?

10 MR. TAYLOR: This -- the Civil Engineer IV position
11 that's listed here, that's an SR-24L, which is
12 the highest SR-24 Civil Engineer position. If,
13 when we go to the point of recruiting, there is
14 nobody at that level, we can hire a Civil
15 Engineer III or a II or a I at a -- at a
16 different level. So we'll be flexible, and we
17 should be able to fill the position at one of
18 those levels.

19 This -- this request is assuming that we
20 do find a licensed civil engineer who we will
21 need this level of pay, but, otherwise, you
22 know, it would be a lower level of pay at a
23 lower position. But we're -- we're flexible,
24 and if we have to hire an Engineer II or
25 Mechanical Engineer II to fill that position,

1 you know, we'll make those changes and recruit
2 that position.

3 COUNCILMEMBER MATEO: Okay. Thank you.

4 Thank you, Chairman.

5 CHAIRMAN PONTANILLA: Thank you, Member Mateo.

6 Member Anderson?

7 COUNCILMEMBER ANDERSON: Thank you, Chair.

8 These are eight -- eight-month salaries
9 that you have on here?

10 MR. TAYLOR: That's correct.

11 COUNCILMEMBER ANDERSON: And Mr. Taylor, are any of
12 these positions either going to comply with the
13 Consent Decree or -- specifically; in other
14 words, that this was a request that you get
15 these positions to assist you, or obviously even
16 if it's not part of the Consent Decree, it will
17 assist you in -- in staying in compliance,
18 correct?

19 MR. TAYLOR: That's correct.

20 COUNCILMEMBER ANDERSON: But you can't tell me if it
21 has anything to do with the Consent Decree?

22 MR. TAYLOR: Sure. Mr. Chair, are we just doing
23 Administration, the three Administration
24 positions?

25 CHAIRMAN PONTANILLA: Yeah, only Administration.

1 MR. TAYLOR: Of the three Administration positions,
2 one of them, the Engineering Support
3 Technician II, is really filling two duties.
4 One is -- there was a recent state law passed
5 call the One Call Center, meaning anyone who's
6 doing any construction on the roads calls one
7 number, and all of us utilities have to respond
8 and show them and go out and paint where your
9 lines are and give them information, so that's a
10 State law that was passed. So that's about a
11 half a position we need to fulfill those duties
12 that we didn't do before.

13 The other half is directly Consent
14 Decree-related. It is the Consent Decree
15 dictated that we -- for our Collection System
16 Maintenance Programming, we have to, through our
17 GIS system, log all sorts of maintenance and
18 program things, and so this position is
19 basically half and half of those two duties.
20 Half-time this one call contractor request and
21 the other half direct Consent Decree duties.

22 COUNCILMEMBER ANDERSON: Thank you very much.

23 Thank you, Chair.

24 CHAIRMAN PONTANILLA: Thank you, Member Anderson.

25 Member Baisa?

1 COUNCILMEMBER BAISA: No additional questions, thank
2 you.

3 CHAIRMAN PONTANILLA: Thank you.

4 Just a fast question for Mr. Taylor in
5 regards to -- I know everybody talking about
6 premium hours. In your Administration area, who
7 are the ones that normally work overtime? And
8 I'm just looking at EP equivalent.

9 MR. TAYLOR: The people that work overtime in the
10 Admin Section tend to be the inspector, who has
11 to do a lot of night work because that's when a
12 lot of the -- the wastewater tie-ins happen,
13 when the flows are low at night; the engineer
14 supporting CIP projects. Again, the only time
15 we can shut down our facilities is at night, so
16 we do a lot of nighttime work to do
17 construction.

18 And right now, our three engineers who
19 do permitting processing, they're putting in
20 some overtime because, as you've heard from the
21 other Departments, there is a lot of backlog
22 with permit requests, so that's where our
23 premium pay is.

24 CHAIRMAN PONTANILLA: Thank you.

25 COUNCILMEMBER MATEO: Chair?

1 CHAIRMAN PONTANILLA: Member Mateo, followed by
2 Member Hokama.

3 COUNCILMEMBER MATEO: Thank you, Chairman.

4 Just to follow-up with that question
5 from Chairman -- Chairman Pontanilla. Then if
6 the -- them most of the work is done at night
7 for these individuals in order to avoid the
8 premium pay, can't you schedule them later in
9 the day so they would work on through the
10 evening?

11 MR. TAYLOR: What most of these people do is they
12 work day and then they work night. The work is
13 day and night. I mean, basically we -- the
14 construction projects are prepping during the
15 day. Everyone has multiple projects, so they
16 have projects during the day and during the
17 night. When these things happen, you know, some
18 of our staff works 16, 18 straight hours, so
19 it's not as much as just changing their
20 schedule --

21 COUNCILMEMBER MATEO: No. Thank you.

22 MR. TAYLOR: -- but they need to do both.

23 COUNCILMEMBER MATEO: I just heard you say that most
24 of the work will be done at night, so common
25 sense would be schedule them later to avoid the

1 overtime.

2 Thank you.

3 CHAIRMAN PONTANILLA: Thank you.

4 Member Hokama?

5 VICE-CHAIR HOKAMA: That current Construction

6 Inspector II, I'm just curious, what does the TD

7 mean at the -- after the step range? You have

8 an SR-19 LTD. So it's something that I haven't

9 seen before.

10 MR. TAYLOR: I'm not sure, but I'm -- just going to

11 guess from, you know, that has something to do

12 with the fact --

13 VICE-CHAIR HOKAMA: Temporary disability, but, you

14 know, I'm sure this is not a comp, a workman's

15 comp thing, right?

16 MR. TAYLOR: This -- this particular individual used

17 to be a treatment plant supervisor, and my guess

18 is that when he took sort of a voluntary -- when

19 he took this position voluntarily at a lower

20 level, they do what's, I think, unofficially

21 called red circling, meaning, you know, they

22 lock in his salary until his steps catch up.

23 I'm -- I'm just guessing. I'm not sure that --

24 it probably has to do with that, because that is

25 his -- that -- that is his situation. So I'm

1 just guessing that it has something to do with
2 that.

3 VICE-CHAIR HOKAMA: Yeah. Budget Director Mr. Pablo,
4 do you have any comment you could help the
5 Committee with understanding this particular
6 position, please?

7 You don't have your mike today,
8 Mr. Pablo.

9 MR. PABLO: No, I don't have it, but I could get that
10 information for you.

11 VICE-CHAIR HOKAMA: Okay. Chairman, I don't know if
12 that was heard on the record, but Mr. Pablo is
13 going to assist the Committee with obtaining
14 information for us.

15 I just would like to have a better
16 understanding, if this is a transfer, a
17 temporary transfer, or, again, just so we have a
18 clear understanding of the position.

19 So you have a vacancy then since he was
20 transferred out of a different operation,
21 Mr. Taylor?

22 MR. TAYLOR: He's been in that position for more than
23 ten years.

24 VICE-CHAIR HOKAMA: Oh.

25 MR. TAYLOR: This is his permanent position --

1 VICE-CHAIR HOKAMA: Okay.

2 MR. TAYLOR: -- for more than ten years. It's not
3 temporary, that is his permanent position.

4 VICE-CHAIR HOKAMA: Okay. Okay. Thank you for that
5 clarification, too.

6 Thank you, Chairman.

7 CHAIRMAN PONTANILLA: Thank you, Mr. Hokama.

8 Members?

9 Member Baisa?

10 COUNCILMEMBER BAISA: Chair, Member Mateo jogged my
11 memory. Is Wastewater different than water?
12 When someone installs a water line at night or
13 on off-hours and they incur overtime hours, we
14 don't bill the contractor?

15 MR. TAYLOR: It depends on the work. There's some
16 work that we do and some that we don't.

17 COUNCILMEMBER BAISA: So we are reimbursed for some
18 of it that occurs on off-hours?

19 MR. TAYLOR: That's correct.

20 COUNCILMEMBER BAISA: Thank you.

21 CHAIRMAN PONTANILLA: Thank you, Member Baisa.

22 Members, we're going to pretreatment in
23 the same program area, 5-38.

24 Any questions on -- on the pretreatment
25 side?

1 VICE-CHAIR HOKAMA: Just one question regarding the
2 inspector under -- under this one, Chairman.

3 CHAIRMAN PONTANILLA: Okay. Mr. Hokama?

4 VICE-CHAIR HOKAMA: And again, I'm just going to --
5 he shared with us earlier. I know he does
6 assist your projects, Mr. Taylor.

7 This inspector would also, let's say for
8 whatever reason, we would authorize a private --
9 the development and construction of a private
10 wastewater system. Would this position or this
11 personnel inspect and ensure that that private
12 system is built according to what has been
13 approved by the County?

14 MR. TAYLOR: No, he wouldn't. If a private
15 wastewater system is being built, the Department
16 of Health regulates the operation, and the
17 construction of it would just come under DSA
18 building and plumbing and electrical permits.

19 VICE-CHAIR HOKAMA: Your division would have nothing
20 to do with any private system that it's under
21 either planning or under construction or in
22 operation? Your division would have nothing to
23 do with it?

24 MR. TAYLOR: The only thing we would have to do with
25 it is they would probably take their process

1 sludge and -- and -- at some, a couple times a
2 year dump it in our plants, and that's the only
3 thing we would have to do with that plant.

4 VICE-CHAIR HOKAMA: Okay. If eventually they build
5 it but they transferred it to the County, you
6 would get involved with it from the start?

7 MR. TAYLOR: I think if the intention was that they
8 were going to give it to us and we thought we
9 would eventually be the -- the owners of it --

10 VICE-CHAIR HOKAMA: Operators?

11 MR. TAYLOR: -- we would probably want to have some
12 involvement early on.

13 VICE-CHAIR HOKAMA: Okay. And then would people like
14 one of your engineers or this inspector be
15 involved with that project then?

16 MR. TAYLOR: Most likely.

17 VICE-CHAIR HOKAMA: Okay. Thank you for that
18 comments.

19 Thank you, Chairman.

20 CHAIRMAN PONTANILLA: Thank you, Member Hokama.

21 Members, just for your information, it's
22 5-38 that we're looking at.

23 Member Molina, questions?

24 COUNCILMEMBER MOLINA: Seeing no request for
25 expansion, I have no questions.

1 CHAIRMAN PONTANILLA: Thank you.

2 Member Medeiros?

3 COUNCILMEMBER MEDEIROS: No questions, Chair.

4 CHAIRMAN PONTANILLA: Thank you.

5 Member Baisa?

6 COUNCILMEMBER BAISA: No questions.

7 CHAIRMAN PONTANILLA: Member Anderson?

8 COUNCILMEMBER ANDERSON: No thank you.

9 CHAIRMAN PONTANILLA: Member Mateo?

10 COUNCILMEMBER MATEO: None.

11 CHAIRMAN PONTANILLA: Okay. In regards to effluent

12 reuse, Members, any questions?

13 Thank you.

14 We'll go directly into the B Account

15 then, 5-39.

16 Member Anderson?

17 COUNCILMEMBER ANDERSON: Yeah, we went past effluent

18 reuse real fast there.

19 VICE-CHAIR HOKAMA: It flowed.

20 CHAIRMAN PONTANILLA: It's flowing downhill.

21 COUNCILMEMBER ANDERSON: Can I ask a question?

22 CHAIRMAN PONTANILLA: Sure. Go ahead.

23 COUNCILMEMBER ANDERSON: So the salary adjustment is

24 a step increase? It doesn't indicate that it

25 is, salary adjustment from 67,536 to 71,888?

1 MR. TAYLOR: I believe that's correct. I believe
2 that's a step increase.

3 COUNCILMEMBER ANDERSON: Could you check on that
4 since it doesn't indicate that it is in the
5 footnotes?

6 MR. TAYLOR: We will check on that.

7 COUNCILMEMBER ANDERSON: Thanks. And so this
8 person's job, could you just give us a brief
9 description of what the person does?

10 MR. TAYLOR: This person oversees the -- the general
11 effort of the Effluent Reuse Program. We have
12 30, 40 users. We have billing. We have permit
13 compliance. He goes and verifies that the water
14 is of the right quality. He also does public
15 education and also coordinates with new proposed
16 users about what they have to do to tie in and
17 use the reclaimed water.

18 COUNCILMEMBER ANDERSON: And so can you tell us what
19 the increase in re -- is that really the term we
20 use, reused effluent recycled wastewater?

21 VICE-CHAIR HOKAMA: Reclaimed.

22 MR. TAYLOR: Both of those terms are similar in use.

23 COUNCILMEMBER ANDERSON: Yeah, I know, but what do
24 you use when you talk about it to the public?

25 MR. TAYLOR: It depends on who -- who we're talking

1 to, but effluent reuse is the term that we
2 usually use.

3 COUNCILMEMBER ANDERSON: Okay. So have we increased
4 the use of effluent reuse? You know what I
5 mean?

6 MR. TAYLOR: From the time this person started --
7 this person's been in this job probably around,
8 more than 10 years, we've gone from zero
9 effluent reuse to 22 percent of our current
10 effluent is reused, so he's overseeing that,
11 that program.

12 COUNCILMEMBER ANDERSON: In 20 years, we've gone from
13 zero to 21 --

14 MR. TAYLOR: In 10 years, we've gone from zero to
15 22 percent.

16 COUNCILMEMBER ANDERSON: So that's like two percent a
17 year. What's holding us back from getting up to
18 100 percent use?

19 MR. TAYLOR: Capital costs for distribution systems.

20 COUNCILMEMBER ANDERSON: So the distribution systems
21 that we currently have right now, what percent
22 use are we taking advantage of those?

23 VICE-CHAIR HOKAMA: We do that in operations.

24 MR. TAYLOR: They're almost 100 percent. I mean,
25 they're basically completely utilized. So we

1 would need more pipelines, more tanks to a wider
2 range of areas, and much further from the
3 treatment plants to significantly expand reuse.

4 COUNCILMEMBER ANDERSON: So what else does this
5 person do? I mean, if -- if we're at the
6 maximum of our ability to utilize the recycled
7 water, and this person's job is to coordinate
8 the use of it, what's he going to be doing if
9 we -- if we've maxed out our potential use?

10 MR. TAYLOR: Currently, there's a lot of small users
11 that come and pick up in trucks. Every one of
12 them has to have a special permit, so just that
13 is -- is a big issue. As you probably know, the
14 Water Department does not usually give
15 construction -- does control water meters for
16 those projects, and those people are sent to us.
17 So every time there's a construction project
18 where they're sending lines of tanker trucks to
19 fill our water, they have to get a special
20 permit and he handles all that, for example.

21 So even though we're using the same
22 amount, the users are changing, especially with
23 the trucking users, and so he needs to
24 coordinate and permit all of those people and --

25 COUNCILMEMBER ANDERSON: I see.

1 MR. TAYLOR: -- regulate all of them.

2 COUNCILMEMBER ANDERSON: Okay. And so is it a
3 requirement that all construction water for dust
4 control be effluent?

5 MR. TAYLOR: You'd have to ask the Water Department
6 when they -- under what conditions they will and
7 won't give construction temporary water permits,
8 but I -- I don't know exactly what their
9 criteria is for when people get them and when
10 they don't, but we definitely get requests from
11 contractors, and they want to come fill up water
12 and, you know, we have to coordinate with them.
13 And that's one -- that's something that's just
14 ongoing that this person does.

15 He also does public education. He
16 also -- on an ongoing manner of our existing
17 users, has to monitor that their systems are
18 compliant within the rules, you know, and the
19 regulations of safe use of the effluent reuse.

20 COUNCILMEMBER ANDERSON: So if you're only using
21 22 percent of the recycled effluent that you
22 have available, it seems to me that we could
23 maybe make it mandatory that all dust control
24 water be from the recycled effluent saving us...

25 MR. TAYLOR: You know, that's something that could be

1 talked about, the issues. I mean, not to get
2 really deep into it --

3 COUNCILMEMBER ANDERSON: Right.

4 MR. TAYLOR: -- the issue is the trucking cost, and
5 basically to have these developers, you know,
6 somebody in Kula who's going to be sending
7 trucks all the way to Kahului, up and down --

8 COUNCILMEMBER ANDERSON: Yeah.

9 MR. TAYLOR: -- you know, that's going to get added
10 into the price of the home and --

11 COUNCILMEMBER ANDERSON: On and on.

12 MR. TAYLOR: -- fossil fuels, et cetera, et cetera.
13 So it's not quite as simple as telling people
14 that, I think.

15 COUNCILMEMBER ANDERSON: Okay. Thank you.

16 Thank you, Chair.

17 CHAIRMAN PONTANILLA: Thank you, Member Anderson.

18 Operations, B Account?

19 COUNCILMEMBER MEDEIROS: Chair, I have a --

20 CHAIRMAN PONTANILLA: Member Medeiros?

21 COUNCILMEMBER MEDEIROS: -- follow-up question.

22 Thank you, Chair.

23 This Wastewater Reclamation Coordinator
24 that Member Anderson was talking about, is that
25 the position that Steve holds?

1 MR. TAYLOR: That's correct. His name is Steve
2 Parabolicoli.

3 COUNCILMEMBER MEDEIROS: Right. So the available
4 facilities for effluent reuse water is Lahaina,
5 Kihei and Kahului?

6 MR. TAYLOR: As well as the Kaunakakai Treatment
7 Plant.

8 COUNCILMEMBER MEDEIROS: Oh, Kaunakakai. Okay. So
9 those are the four facilities where they can --
10 if they're going to pick it up by truck, that
11 they can go to?

12 MR. TAYLOR: That's correct.

13 COUNCILMEMBER MEDEIROS: Okay. And the only areas
14 available by transmission lines are where?

15 MR. TAYLOR: Are right now really in South Maui.

16 COUNCILMEMBER MEDEIROS: South Maui.

17 MR. TAYLOR: We have basically two users in West
18 Maui, but they have dedicated lines that really
19 can't be tapped into.

20 COUNCILMEMBER MEDEIROS: I see. So this position
21 coordinates all that -- all that kind of work?

22 MR. TAYLOR: That's correct.

23 COUNCILMEMBER MEDEIROS: Okay. Thank you.

24 Thank you, Chair.

25 CHAIRMAN PONTANILLA: Thank you, Member Medeiros.

1 COUNCILMEMBER BAISA: Chair?

2 CHAIRMAN PONTANILLA: Member Baisa?

3 COUNCILMEMBER BAISA: Yeah. Following up on this
4 reclaimed water, contractors come and get it.
5 Do they pay for it?

6 MR. TAYLOR: Yes, they do.

7 COUNCILMEMBER BAISA: And I'm -- I'm kind of
8 interested in these reimbursements from
9 contractors. Maybe the Budget Director can tell
10 me. Where do these moneys that we recover go,
11 and are they used to offset the costs of
12 operating this Division, or how does this work?

13 MR. TAYLOR: They go back into the -- the Sewer Fund
14 so it comes back to us.

15 COUNCILMEMBER BAISA: So somewhere there will be
16 reimbursement for some of the expenses that we
17 see. Do we know what that is -- what it is in a
18 year?

19 MR. TAYLOR: I can -- I can get that to you in
20 writing. I mean, I have it -- a complicated
21 spreadsheet in front of me. It's on here
22 somewhere, but I don't want to waste the
23 Committee's time to try to read it right here,
24 so we can get to you in writing.

25 COUNCILMEMBER BAISA: Thank you. I'd be interested

1 in knowing what that is.

2 Thank you, Chair.

3 CHAIRMAN PONTANILLA: Thank you, Member Baisa.

4 Ready to go to 5-39? Let's go, then,
5 Operations budget.

6 Member Medeiros, questions?

7 COUNCILMEMBER MEDEIROS: Thank you, Chair.

8 What is the -- on page 5-39, what is the
9 Cesspool Pumping Interfund, index 919003? Is
10 that collection from cesspool pumping?

11 MR. TAYLOR: The Cesspool Pumping Program is in our
12 program, but it's completely done by Highways.
13 It's the Highways' equipment operators, the
14 Highways' trucks. Highways takes the calls.
15 All we do is reimburse them. So the \$10,000
16 you're talking about --

17 COUNCILMEMBER MEDEIROS: Yes.

18 MR. TAYLOR: -- is to pay for Highways' personnel, to
19 pay their time when they're doing the work.

20 COUNCILMEMBER MEDEIROS: I see. Okay. And -- and
21 this money comes from where?

22 MR. TAYLOR: This money comes from -- from our sewer
23 fund, so basically we -- we collect the money
24 from cesspool pumping. It is subsidized by
25 sewer user fees, and we basically handle the

1 budget for the people in Highways that actually
2 do the work.

3 COUNCILMEMBER MEDEIROS: Okay. And so -- I'm trying
4 to -- okay. So we're doing Wastewater
5 Administration Program B. And your cellular
6 phones, I notice even though -- in the Details,
7 there's no figures for the '06 and '07, but
8 looking at another handout, you -- you went from
9 not using cell phones to using cell phones; is
10 that correct?

11 MR. TAYLOR: That's correct.

12 COUNCILMEMBER MEDEIROS: And what was the reason you
13 needed to now use cell phones?

14 MR. TAYLOR: We've been using the two-way radios.
15 People were using personal cell phones, and
16 basically we were having -- we were having a
17 lack of communication that we decided we needed
18 to -- to do something about.

19 COUNCILMEMBER MEDEIROS: Okay. Thank you for that
20 response.

21 And just a comment on your B Account, I
22 notice, you know, we don't see this too often,
23 but your '06 and '07 totals for your Wastewater
24 Administration Program B Budget, you actually
25 went down in '08. And so what do you attribute

1 your savings to?

2 Because '07, you were at 15,362,970, and
3 '08, you're at 15,001,477, so it's like your
4 down 300,000, and yet you don't have your
5 figures in the 5-41, but we have a handout from
6 Staff that shows your '05, '06 and '07. I mean,
7 that's -- that's terrific to see that kind of
8 savings.

9 MR. TAYLOR: We would -- we would have to get back to
10 you in writing.

11 COUNCILMEMBER MEDEIROS: Okay.

12 MR. TAYLOR: I'm not exactly sure.

13 COUNCILMEMBER MEDEIROS: Okay. Thank you, Chair.

14 CHAIRMAN PONTANILLA: Thank you.

15 Member Molina?

16 COUNCILMEMBER MOLINA: Yeah, thank you, Chairman.

17 Good morning, Mr. Taylor. You -- you
18 mentioned on the subject of cesspool and you
19 have the Highways -- Highways, I guess,
20 basically does it, so I was going to ask you a
21 more in-depth question on that as far as the
22 program and, again, I presume the County's, you
23 know, on the way to basically getting out of the
24 Cesspool Pumping Program. I don't know if you
25 have a comment on that.

1 And also could you, with regards to your
2 computer services, I guess it seems flat from
3 '07, 466,000. I'm just curious as to why -- I
4 would expect maybe an upgrade in that area as
5 well or an increase in that area. Can you
6 comment on those two things?

7 MR. TAYLOR: Sure. As far as the cesspools go, I
8 didn't bring the numbers with me, but if I
9 recall, it was -- I think last calendar year, I
10 think the County only pumped, I think it was
11 less than 50 cesspools Countywide, and I think
12 almost exactly half were on Molokai.

13 So it's a relatively small program.
14 Most people are using the private haulers, so it
15 is something that I know we've been trying to
16 phase out, and at some point, you know, the
17 County may want to completely phase it out, but
18 it's -- it's a pretty small program.

19 COUNCILMEMBER MOLINA: I know. In my District, we
20 have a lot of folks who are in Upcountry, Haiku,
21 Makawao, folks with -- still have their cesspool
22 systems.

23 And in terms of the computer services,
24 can you comment on that?

25 MR. TAYLOR: That money is pay paid to the Water

1 Department, who handles our billing, so we pay
2 whatever they say the cost is.

3 COUNCILMEMBER MOLINA: Okay. I was just curious as
4 to why that was flat. I was expecting a higher
5 cost, but okay.

6 Thank you, Chair.

7 CHAIRMAN PONTANILLA: Thank you, Member Molina.

8 Member Hokama?

9 VICE-CHAIR HOKAMA: Where are you renting,
10 Mr. Taylor, that takes up most of this quarter
11 million dollars request?

12 MR. TAYLOR: In One Main Plaza.

13 VICE-CHAIR HOKAMA: Your whole division is there?

14 MR. TAYLOR: No, just our Administrative Section.

15 VICE-CHAIR HOKAMA: Just Administrative Section. And
16 that includes the pretreatment and the reuse --

17 MR. TAYLOR: That's correct.

18 VICE-CHAIR HOKAMA: -- components? Okay. I know
19 that, you know, for some of the newer Members,
20 you have savings -- not savings -- we've
21 refinanced things over the last term a lot to
22 get some benefits from the -- the interest
23 rates. So your savings in your debt service
24 account right now is -- is based, I believe, on
25 the refinancing, but we granted you additional

1 CIP projects with -- with either SRF loans or I
2 don't know if we did GO, but this calculation is
3 current after the refinancing and everything
4 else, this 10.2 -- \$10.3 million? 5-41,
5 Chairman. Because this...

6 MR. TAYLOR: I'm going to have to refer to the Budget
7 Director. I can say that the budget was put
8 together in November, so I don't know when this
9 refinancing took place, but I assume that if it
10 happened, you know, before November, that it
11 would be current.

12 VICE-CHAIR HOKAMA: Mr. Pablo, do you have any
13 comments regarding the adjustments to the
14 bond -- to the debt service level?

15 MR. PABLO: No, we do not have a -- have any
16 information on that amount right now, but I
17 could get it from our Finance colleagues.

18 VICE-CHAIR HOKAMA: Okay. We held it flat for about
19 eleven point something million for, I guess,
20 three years and then now you have this decrease,
21 so I'm just wondering how much was the impact
22 from the refinancing? But I do know that we've
23 supported additional funding requests for some
24 improvements in -- in Wastewater, so I'm just
25 wondering what is this calculation? Is this

1 calculation or this request encompassing
2 everything, or has something been left out that
3 eventually is going to catch up with us for an
4 adjustment? Do you have any comments, Director?

5 Okay. Chairman other than that...

6 MR. PABLO: We'll check on the comment -- your
7 comments, Councilmember Hokama.

8 VICE-CHAIR HOKAMA: Thank you.

9 CHAIRMAN PONTANILLA: Thank you.

10 Member Mateo?

11 COUNCILMEMBER MOLINA: No.

12 CHAIRMAN PONTANILLA: Member Anderson?

13 COUNCILMEMBER ANDERSON: I'm just going to ask a
14 general question. You know, it's really
15 difficult to not have last year's appropriations
16 side by side here for us to make a comparison,
17 and I do appreciate that we got what was
18 approved last year, but -- from Staff to assist
19 us in trying to attempt to do a comparison, but
20 some of the categories are not in the same
21 order. So I'm just -- you know, in lieu of
22 trying to go through and match everything up,
23 which we really don't have time to do, I'm just
24 going to ask the general question of where the
25 \$360,000 increase from last year to this year is

1 for your total Wastewater Admin Program?

2 MR. TAYLOR: That would be the \$75,000 increase --

3 I'm sorry. Wait. That's -- it would be the One

4 Main Plaza lease increase, because that goes up

5 every year, and the expansion positions.

6 COUNCILMEMBER ANDERSON: And everything else is flat?

7 MR. TAYLOR: I think we'd have to go back in detail

8 and look. I think that the big -- the single

9 big item was the One Main Plaza lease increase.

10 COUNCILMEMBER ANDERSON: And how much is that?

11 MR. TAYLOR: It -- it's kind of fluctuating because

12 the common area maintenance fee fluctuates, but

13 I don't remember what the actual number is.

14 We'd have to get back to you in writing.

15 COUNCILMEMBER ANDERSON: Could you get us -- and I

16 think, Mr. Chair, maybe it might be helpful if

17 we had whatever the lease agreements are, as far

18 as what we're committed to and step increases in

19 the lease.

20 MR. TAYLOR: I can answer that because, as you know,

21 my previous position --

22 COUNCILMEMBER ANDERSON: Right.

23 MR. TAYLOR: -- I kind of handled all those leases.

24 All the leases were the same when we leased

25 en masse at One Main Plaza. They were \$2 a

1 square foot, plus a -- I think it was a 97 cents
2 or 79-cent common area maintenance fee. There
3 were preprogrammed five-year increases in the
4 rent, and the common area maintenance fee was
5 flexible based on their actual operating cost.

6 So as fuel and repairs and things at
7 One Main Plaza changed, that is passed on in the
8 common area maintenance fee, and it isn't
9 covered in detail precisely in the leases, so
10 that's how all the leases are -- are written.

11 COUNCILMEMBER ANDERSON: So the increase that you're
12 experiencing this year is due to common area?

13 MR. TAYLOR: Common area and some rental increase.

14 COUNCILMEMBER ANDERSON: I thought you said it was
15 tied in for five years.

16 MR. TAYLOR: The increases were specified over five
17 years.

18 COUNCILMEMBER ANDERSON: I see.

19 MR. TAYLOR: It wasn't tied it, but they were
20 specified. So that's a known. And then the
21 unknown is the common area maintenance fee,
22 which was an unknown.

23 COUNCILMEMBER ANDERSON: So it would be helpful if
24 we -- if we knew what the knowns are, so that we
25 can anticipate what's going to be happening over

1 the next five years.

2 CHAIRMAN PONTANILLA: Thank you.

3 COUNCILMEMBER ANDERSON: Thank you.

4 CHAIRMAN PONTANILLA: Member Baisa?

5 COUNCILMEMBER BAISA: I did request that

6 information -- I asked for all of the leases

7 that the County has and the information, and we

8 should be receiving that any time. I understand

9 it was due yesterday.

10 CHAIRMAN PONTANILLA: Yes. Thank you.

11 COUNCILMEMBER BAISA: Thank you.

12 CHAIRMAN PONTANILLA: Just for your information, the

13 matter of the Fiscal Year 2007 Wastewater SRF

14 loans projects have not begun yet. The resos

15 are presently sitting with this Committee, so

16 we'll take it up soon after we complete our

17 budget review for 2008.

18 Members, any more questions?

19 Member Hokama?

20 VICE-CHAIR HOKAMA: Chairman, I think what might help

21 some of the Members, and for me to be able to

22 give me good update, is again an understanding

23 of maybe how we do certain financial things,

24 because while we've authorized bonds and we've

25 authorized State loans, there's many times when

1 the general fund advances the cash ahead of
2 actual securing of the loan or the float of the
3 bond.

4 And what might be helpful for us to
5 understand is that if Finance, at the beginning
6 of the fronting of the cash, is also assessing
7 the interest costs to the Special Fund sources,
8 whereby the calculations on the debt service is
9 then accrued from the time of the advance
10 instead of the time of the actual bond float or
11 loan receipt, so I think that might be helpful
12 for us to get some information from Finance, if
13 Mr. Pablo can assist us, please.

14 CHAIRMAN PONTANILLA: Thank you.

15 Members, any more questions on the
16 B Account?

17 If not, we'll go to page 5-42, Equipment
18 Expansion.

19 Member Medeiros?

20 COUNCILMEMBER MEDEIROS: Mahalo, Chair.

21 Mr. Taylor, throughout our budget
22 reviews from other Departments, we continue to
23 see copiers being either leased or purchased,
24 and I see you have ongoing leases with your
25 copier. What do you find the benefit in -- in

1 leasing over purchasing?

2 MR. TAYLOR: Each copier is a little bit different.

3 Some of our places have really complicated
4 copying, like this copy -- or in our Admin
5 Office, which we do a lot of really complicated
6 color and -- color copies and blueprints and
7 things like that. At some of our sites, they're
8 really simple copy machines.

9 So we look at each copy machine, and
10 when it comes time to procure it, we look at, is
11 it better to lease this machine or buy this
12 machine. So I don't know that we -- we could
13 say it's always better one way or the other, but
14 we look at each one individually when it comes
15 time to procure.

16 COUNCILMEMBER MEDEIROS: What's the normal lease
17 duration for a copying machine? What is the
18 least period?

19 MR. TAYLOR: I -- I've never personally handled the
20 details of the copier leasing, so I really
21 can't...

22 COUNCILMEMBER MEDEIROS: And the only reason I ask
23 that question is because technology changes so
24 fast, I was wondering at what terms are your
25 leases at where you can upgrade after the lease

1 is over if it's a shorter lease. And just a
2 question, but I just want to follow up, the rest
3 of the C Account are expansions. And is that
4 because you're -- you're anticipating the
5 expansion positions, and these would be
6 equipment for the expansion positions?

7 MR. TAYLOR: Yes, that's correct.

8 COUNCILMEMBER MEDEIROS: That's correct. Okay.

9 Thank you, Mr. Taylor.

10 Thank you, Chair.

11 CHAIRMAN PONTANILLA: Thank you, Member Medeiros.

12 Member Molina?

13 COUNCILMEMBER ANDERSON: Thank you, Chairman.

14 Mr. Taylor, can you give us details on
15 the expansion for the SUV?

16 MR. TAYLOR: The SUV is for the new construction
17 inspector --

18 COUNCILMEMBER MOLINA: Okay.

19 MR. TAYLOR: -- who would having to be -- go to, you
20 know, to sites where they're excavating. There
21 are a lot of times they're off the road and so a
22 four-wheel drive vehicle to get to these
23 construction projects is -- is normal for a
24 construction inspector in that kind of work.

25 COUNCILMEMBER MOLINA: Okay. Thank you.

1 Thank you, Chair.

2 CHAIRMAN PONTANILLA: Thank you.

3 Member Hokama?

4 VICE-CHAIR HOKAMA: No questions.

5 CHAIRMAN PONTANILLA: Thank you.

6 Member Mateo?

7 COUNCILMEMBER MATEO: Chairman, no -- no general --
8 well, a general question for your -- your
9 equipment. I guess because you are at One Main
10 Plaza then, you know, with your three bodies,
11 your three desks, apparently there is no problem
12 in -- in housing these individuals?

13 MR. TAYLOR: We believe we have just enough room for
14 these three people and then we'll be full at
15 that site.

16 COUNCILMEMBER MATEO: Thank you.

17 Thank you, Chair.

18 CHAIRMAN PONTANILLA: Thank you.

19 Member Anderson?

20 COUNCILMEMBER ANDERSON: Thank you. No questions.

21 CHAIRMAN PONTANILLA: Thank you.

22 Member Baisa?

23 COUNCILMEMBER BAISA: No questions.

24 CHAIRMAN PONTANILLA: Thank you.

25 Moving on to 5-43, the Operations

1 Program, Wastewater Operations Program.

2 Member Medeiros?

3 COUNCILMEMBER MEDEIROS: Okay. We just looking at
4 5-43, not the other pages, right, or is it the
5 entire operation?

6 CHAIRMAN PONTANILLA: The entire operations.

7 COUNCILMEMBER MEDEIROS: So that would be 43
8 through --

9 VICE-CHAIR HOKAMA: 48.

10 COUNCILMEMBER MEDEIROS: -- 48.

11 CHAIRMAN PONTANILLA: 48, yeah.

12 COUNCILMEMBER MEDEIROS: Whoa. At this time, Chair,
13 I would just yield to the other Members.

14 CHAIRMAN PONTANILLA: Thank you.

15 Member Molina?

16 MR. PABLO: Yeah, Chairman.

17 Mr. Director, just on the expansion
18 position on 5-48 for the Sewer Maintenance
19 Repairman. This person would be assigned to, I
20 guess, which unit, I guess, or treatment plant?
21 Which district, I guess, 5-48, Sewer Maintenance
22 Repairman?

23 MR. TAYLOR: The Sewer Maintenance Repairmen are in a
24 central -- they're in a central group called our
25 Collection System Group. Their actual baseyard

1 is at the corner of Hana Highway and Kaahumanu
2 Avenue, so that's where that baseyard is, and
3 they support our entire operation, including
4 Molokai and Lanai.

5 COUNCILMEMBER MOLINA: Okay. And just on a side
6 note, maybe I'm being picky here, but in terms
7 of the title of the position, wouldn't it be
8 more politically correct to say repairer or --
9 instead of, you know, using a gender attachment
10 to this title?

11 MR. TAYLOR: I think that's the Statewide position
12 title. Every jurisdiction has these titles and,
13 you know, we just pulled them out of -- off the
14 list, so I agree with you. And if the State
15 changes it, we will change all of our titles.

16 COUNCILMEMBER MOLINA: Just trying to be politically
17 correct. Thank you, Mr. Taylor.

18 CHAIRMAN PONTANILLA: Thank you.

19 Member Hokama?

20 VICE-CHAIR HOKAMA: Thank you, Chairman.

21 First of all, just one general question
22 for Mr. Pablo, please, Mr. Chairman regarding
23 this A Accounts.

24 You know, Mr. Pablo, we've already -- we
25 have already ratified the Fire contract, which

1 has a five percent; we've been made aware of the
2 agreement of four percent for HGEA; and I'm not
3 too sure about the UPW agreement, but I would
4 assume at four percent. Most of the A Accounts
5 does not reflect the increases of collective
6 bargaining, so are you folks going to approach
7 this in a unified manner? How are we going to
8 deal with the adjustments to the A Accounts for,
9 not only this program, for all of our employees
10 within the bargaining units that have received
11 the increases?

12 MR. PABLO: Yeah. For the A Accounts, we will have
13 to revisit it in light of the information which
14 was received last week regarding the 4 percent
15 increase.

16 VICE-CHAIR HOKAMA: Okay. And -- and I would ask,
17 Mr. Chairman, that if maybe the Staff can keep
18 in touch with the Budget Office, because I would
19 hope we can get most of this prior to
20 decision-making so we can make the appropriate
21 adjustments to all accounts that would be
22 impacted by the adjustments, because that means
23 there's less discretionary flexibility for this
24 Committee on other items, so I would ask -- I
25 would ask for that consideration, please.

1 CHAIRMAN PONTANILLA: Thank you.

2 MR. TAGUCHI: Chair? Chair Pontanilla?

3 CHAIRMAN PONTANILLA: Mr. Taguchi?

4 MR. TAGUCHI: I believe the -- my understanding of
5 the numbers represented within the budget is
6 that imbedded in the positions in the A Account
7 is a three percent increase in step movements.
8 In other words, I believe the Departments --
9 well, I'm sorry. Within the details, there's a
10 -- in each position, they consider step
11 movements.

12 In the salary adjustments, they have a
13 three percent, I believe, increase imbedded, and
14 any additional increase, from my understanding,
15 is in an account with the Countywide Finance
16 Department depending upon if Departments need to
17 tap that account to make up the difference from
18 three percent to whatever the collective
19 bargaining unit agreement was. I believe that
20 was my understanding when the -- I believe when
21 the Finance Director came up.

22 CHAIRMAN PONTANILLA: Thank you.

23 But we'll follow-up, Member Hokama --

24 VICE-CHAIR HOKAMA: And again, Chairman...

25 CHAIRMAN PONTANILLA: -- for sure.

1 VICE-CHAIR HOKAMA: Yeah. I'm glad we made some
2 provision -- the Administration has made some
3 provision, but now that we know our contractual
4 obligation, let's do it the right away.

5 CHAIRMAN PONTANILLA: Yes.

6 VICE-CHAIR HOKAMA: My -- my question in specific,
7 Mr. Taylor, either Lanai does it so damn
8 efficiently, because we're the only plant that
9 has only two employees and we have 100 percent
10 reclaimed use, and yet, I know when one person
11 is sick or one person takes vacation, the impact
12 on the other -- obviously responsibility
13 expands.

14 So do you have a plan of how -- how
15 we're going to deal with his work situation on
16 Lanai? Because we are -- the community is going
17 to grow. We have Hawaiian Homes coming on
18 board, the County -- we are looking at the
19 65 acres that we owned for expansion for
20 community affordable housing projects. Castle
21 and Cooke is looking at another 30 acres for
22 employee housing.

23 So again, yeah, the capacity and the
24 need for the County to be prepared for the
25 future increases to this program, do you have

1 any comments at this time for me, please?

2 MR. TAYLOR: Well, currently, as you know, it's a
3 pond system, which is -- it's a large pond
4 system. It's relatively low maintenance. They
5 cut the grass, they do samples, and the R-1
6 water is actually taken care of by a
7 privately-owned plant that takes all of our
8 effluent, and they treat it to a higher level.

9 So we feel that the staffing is adequate
10 right now and there is some room to expand to
11 take more flow there, especially because the
12 private plant is taking all the water and doing
13 the mechanical and higher level treatment.

14 VICE-CHAIR HOKAMA: And -- and again, you know,
15 that's what I need for you to share with our
16 community, but when you don't send your crew
17 from Maui, especially hunting season, it's
18 surprising what enters the system or get thrown
19 down manholes. And of course not everybody
20 knows, it's an illegal action to -- I was going
21 to use a too-blunt a term, but...

22 COUNCILMEMBER ANDERSON: Mess around.

23 VICE-CHAIR HOKAMA: Thank you. I was trying to find
24 the appropriate word. Messing around with the
25 County's manholes and -- and our system. You

1 know, you -- you will definitely have to pay the
2 price if you're caught.

3 So an example, Fitch Street, that's my
4 street, the lower side where the school is,
5 again your people have found deer carcasses
6 thrown down our manholes, okay, which plugs the
7 transmission and then creates back-flows,
8 back-ups, and we've had to deal with settling
9 claims from residents whose systems have had
10 sewer back-ups because of this kind of problems.

11 And so for me, Mr. Taylor, I need to see
12 how we can address more of your system needs
13 also -- not only the pond -- the treatment plant
14 area, but the rest of the County system. Do you
15 have any plans for additional support?

16 Because our whole Island is dependent on
17 this. You know, we basically have no cesspools
18 left on the Island, you know, legally. We're
19 100 percent on the County system basically.

20 MR. TAYLOR: As far as the collection system support,
21 you know, we can look at if -- if there is
22 increasing problems with the collection system,
23 you know, we can send our crew over at more
24 often intervals, you know, to do preventative
25 cleaning, so that is something we can -- we can

1 take a look at.

2 VICE-CHAIR HOKAMA: Okay. So you need to tell me if
3 certain accounts need to be adjusted to take
4 care of my community's needs, then I would ask
5 that you let me know where those additional
6 support can be considered by this Committee.

7 Thank you, Chairman.

8 CHAIRMAN PONTANILLA: Thank you, Member Hokama.

9 Member Mateo?

10 COUNCILMEMBER MATEO: Nothing in B, Chair.

11 CHAIRMAN PONTANILLA: Thank you.

12 Member Anderson?

13 COUNCILMEMBER ANDERSON: I'm just wondering for the
14 Kihei Wastewater Treatment Plant, do you have
15 the same kind of effluent guide there? I mean,
16 reclaimed water?

17 MR. TAYLOR: The reclaimed water coordinator is a
18 Countywide position. He works out of our
19 Administration Office, and he takes care of the
20 entire -- you know, the entire system, not just
21 one part.

22 COUNCILMEMBER ANDERSON: But people are -- are using
23 reclaimed water from the Kihei plant?

24 MR. TAYLOR: That's correct.

25 COUNCILMEMBER ANDERSON: And so that 22 percent you

1 gave me was Countywide?

2 MR. TAYLOR: That's correct.

3 COUNCILMEMBER ANDERSON: Okay. Thank you.

4 CHAIRMAN PONTANILLA: Thank you, Member Anderson.

5 Member Baisa?

6 COUNCILMEMBER BAISA: No questions.

7 CHAIRMAN PONTANILLA: Thank you.

8 Members, any more questions on the

9 A Account? In not, we go to the B Account,
10 page 5-50.

11 Member Molina?

12 COUNCILMEMBER MOLINA: Not at this time,

13 Mr. Chairman. Thank you.

14 CHAIRMAN PONTANILLA: Thank you.

15 Member Hokama?

16 VICE-CHAIR HOKAMA: Chairman, thank you.

17 I'm more interested in our lab -- lab
18 operations, Mr. Taylor.

19 Mr. Taylor, are you fully staffed in
20 your -- in your lab section right now?

21 MR. TAYLOR: Yes, we are. We have three positions
22 and they're all filled.

23 VICE-CHAIR HOKAMA: Great. Thank you for that.

24 I'm assuming these -- this personnel
25 that the County has is part of Unit 13,

1 bargaining unit, would that be a good
2 understanding of the Committee's part?

3 MR. TAYLOR: I know at least -- at least two of them
4 are. I need to check on the third. I can...

5 VICE-CHAIR HOKAMA: At least the chemists, yeah?

6 MR. TAYLOR: Yes, that's correct.

7 VICE-CHAIR HOKAMA: Unit 13?

8 MR. TAYLOR: All three -- we have a SR-24 and SR-22,
9 which I know are both Unit 13, and an SR-13.
10 I'm not sure if that's in Unit 13 or Unit 2
11 or 3.

12 VICE-CHAIR HOKAMA: Okay. My -- my question is more
13 of, do they do basically almost all of the
14 Division's requirements in-house, or are we
15 still contracting for services out -- outside to
16 third parties?

17 MR. TAYLOR: We have three levels of laboratory work.
18 We have laboratory work that's done on a
19 day-to-day basis at the plant by plant staff,
20 and they do -- they're sort of routine things.
21 And then we have samples that are sent to the
22 central lab for more extensive laboratory work
23 that has to be done centrally by more
24 specialized people. And then from time to time,
25 we have...

1 VICE-CHAIR HOKAMA: And the one you just mentioned,
2 it would come to these -- this section?

3 MR. TAYLOR: That's correct.

4 VICE-CHAIR HOKAMA: Okay. Thank you.

5 MR. TAYLOR: And then from time to time, there are
6 certain things that have sent out for very
7 expensive testing that needs specialized
8 equipment that it's not worth -- it's not worth
9 it to purchase. It's cheaper to just send it
10 out, so that's how we do, you know, that three
11 tiers of laboratory work.

12 VICE-CHAIR HOKAMA: Okay. If -- if you need to go
13 out to that third -- third option you just
14 mentioned, does that mean we've got major
15 problems, or is it just part of our routine
16 annual -- our routine schedule type of -- of
17 review and analysis?

18 MR. TAYLOR: That's correct. There's a bunch of
19 annual testing that you just have to do these
20 tests for things like chromium and things like
21 that that you just do once a year and -- and,
22 you know, we don't have the equipment to do
23 that.

24 VICE-CHAIR HOKAMA: You have a component called
25 contingency, 5-51. I'm just wondering what kind

1 of unplanned type of situations you -- you
2 envision that would need some of this type of
3 contingency request?

4 MR. TAYLOR: That is -- the item is at 919025?

5 VICE-CHAIR HOKAMA: Yes, Mr. Taylor.

6 MR. TAYLOR: That is our collection systems
7 contingency, so that's our group that does
8 repairs of our gravity lines and force mains, so
9 that would basically be broken lines that we
10 need to hire contractors or buy specialized
11 equipment to repair broken lines.

12 VICE-CHAIR HOKAMA: Okay. Then the next one, which
13 is, I'm thinking, is part of that collection
14 contingency, you have the sewer contingency, is
15 that basically the same thing, the \$300,000?
16 That's on the top of 5-52. And you know, you
17 get back-to-back...

18 MR. TAYLOR: I'm sorry. I need to back up. The
19 first one -- the one I talked about earlier, the
20 6138, R&M Services/Contracts.

21 VICE-CHAIR HOKAMA: Right.

22 MR. TAYLOR: That's for repair and maintenance,
23 things like their building and stuff like that.
24 The \$300,000, that's for the main breaks and
25 lines and things like that, which contend to be

1 a much higher value.

2 VICE-CHAIR HOKAMA: Okay. I understand that part.

3 Do you have enough for utilities this year,
4 Mr. Taylor? Because, you know, I mean, we
5 cannot have the -- your division have no power
6 to take care of the requirements of the
7 community, so --

8 MR. TAYLOR: We...

9 VICE-CHAIR HOKAMA: -- in general for all your areas,
10 you know, Countywide, do you have enough for
11 power?

12 MR. TAYLOR: We believe so. I think like everybody,
13 it depends on what happens with the global
14 petroleum market. If it really spikes higher
15 than anybody anticipated, you know, obviously
16 we didn't -- we -- we can't know what's exactly
17 going to happen with that.

18 VICE-CHAIR HOKAMA: Okay. Because while we know that
19 the County's MECO's largest customer, you know,
20 we haven't really added up to how much the
21 County actually pays MICO a year, but I do know
22 it's an unbelievable amount of money, so I'm
23 just wondering if we've budgeted accordingly.

24 Thank you very much, Mr. Chairman.

25 CHAIRMAN PONTANILLA: Thank you.

1 Member Mateo?

2 COUNCILMEMBER MATEO: Chairman, thank you.

3 Mr. Taylor, are there any existing
4 systems that are in need of -- of compliance
5 with EPA compliances in itself? Are there any
6 pending violations that we need to deal with or
7 you're dealing with?

8 MR. TAYLOR: We don't have any existing ongoing
9 situations that are currently in violation. Our
10 entire system is under EPA Consent Decree to
11 make sure that that doesn't happen.

12 COUNCILMEMBER MATEO: Yeah.

13 MR. TAYLOR: So as of right now, I mean, there's
14 nothing that we're looking at getting an EPA
15 fine for anything that's ongoing.

16 COUNCILMEMBER MATEO: Okay. And I think the reason
17 for the question is because we're seeing other
18 Counties experience major problems. So with
19 that in mind, I do know in '06, there were
20 several studies done to take a look at various
21 conditions and anticipated growth areas.

22 So are those '06 studies done at this
23 point so we've reached an area -- a stage now
24 where we can start to implement some of the
25 '06 studies that was actually done a while ago?

1 MR. TAYLOR: I think when we get into the CIP
2 portion, you know, later today, we'll see that
3 there are going to be ongoing studies and then
4 implementation action for the next 20 years.
5 Basically, what the Consent Decree dictates is
6 that we are constantly breaking up our system
7 into small pieces, investigate them, taking
8 action. And that's an ongoing process that's
9 really never going to stop.

10 So I think in every year's budget, there
11 will be studies, and then in every year's
12 budget, there will be implementation actions
13 from previous studies, and that's just going to
14 be an ongoing effort forever.

15 COUNCILMEMBER MATEO: Okay. So at this point then,
16 there is -- there is an existing assessment of
17 the conditions of the piping, the systems, et
18 cetera?

19 MR. TAYLOR: There are a number of them and they're
20 ongoing.

21 COUNCILMEMBER MATEO: Okay.

22 MR. TAYLOR: So we do it a piece at a time. There's
23 just too much to do at once. And those will, as
24 I said, I mean, it's basically going to be 15 or
25 20 years until we finish this overall effort of

1 assessing everything and taking action on
2 everything.

3 So every year, there's a study of the
4 next priority, and then the next year, we do
5 action to take care of what we found.

6 COUNCILMEMBER MATEO: Okay.

7 MR. TAYLOR: So that's an ongoing effort.

8 COUNCILMEMBER MATEO: So the 2006 studies that was --
9 that you cite in your Department's
10 accomplishments, those six studies in
11 particular, they -- items have been implemented?

12 MR. TAYLOR: They're either finished and being
13 implemented, or they're items in this year's
14 budget for construction implementation.

15 COUNCILMEMBER MATEO: Thank you.

16 Thank you, Chairman.

17 CHAIRMAN PONTANILLA: Thank you, Member Mateo.

18 Member Anderson?

19 COUNCILMEMBER ANDERSON: You know, it looks like
20 you're -- you're pretty flat. It's a little
21 less than 100,000 increase, so I don't really --
22 I'm not going to go into a whole lot of detail,
23 but I do have one quick question, if I can find
24 it now.

25 Yeah. On 5-52, towards the bottom, the

1 rentals. It says under the collection system
2 6235. You've got \$5,000 budgeted, Mr. Taylor,
3 and last year you had...

4 CHAIRMAN PONTANILLA: Mike.

5 COUNCILMEMBER ANDERSON: Last year, you had \$50,000.

6 Can you tell me the -- what the difference is?

7 MR. TAYLOR: Our Staff went through and they looked
8 at the last couple years of what we spent and
9 tried to readjust '08 to -- to address what
10 we've actually been spending and try to correct,
11 and so we think that number was -- has been too
12 high.

13 COUNCILMEMBER ANDERSON: What were you renting for
14 50,000 or what did you budget 50,000 to rent --

15 MR. TAYLOR: Things we would rent would be...

16 COUNCILMEMBER ANDERSON: -- under collections?

17 MR. TAYLOR: This is the group that does pipeline
18 repair out on the roads, so they might rent
19 road-cutting saws, light sets --

20 COUNCILMEMBER ANDERSON: Yeah. Okay.

21 MR. TAYLOR: -- compressors, that kind of thing. And
22 so as we bought more of that, I think we have
23 less of a need to rent it. So I think that's
24 why the numbers came down.

25 COUNCILMEMBER ANDERSON: Okay. Thank you.

1 CHAIRMAN PONTANILLA: Thank you, Member Anderson.

2 Member Baisa?

3 COUNCILMEMBER BAISA: No questions.

4 CHAIRMAN PONTANILLA: Member Medeiros?

5 COUNCILMEMBER MEDEIROS: Chair. No questions because

6 it seems like the budget, as Member Anderson

7 mentioned is either flat or very minimum in

8 increases. In fact, some of them have a slight

9 decrease.

10 But it's -- it's really hard to make the

11 comparisons, because we're not all on the same

12 sheet and it's not in the same order, because

13 other Departments have, you know -- or Divisions

14 have put all -- it on one sheet was very

15 helpful, so maybe we can consider that the next

16 time.

17 Thank you, Chair.

18 CHAIRMAN PONTANILLA: Thank you.

19 Just a reminder because this is a new

20 Department --

21 COUNCILMEMBER MEDEIROS: Oh.

22 CHAIRMAN PONTANILLA: -- that's the issue in regards

23 to not having information on the '06 and '07

24 columns.

25 Member Molina?

1 COUNCILMEMBER MOLINA: Yeah, thank you, Chairman.

2 Just a follow-up on Member Hokama's
3 question regarding electricity and it being flat
4 at all of your treatment plants.

5 Are you folks implementing some type of
6 energy savings? Because I would -- this is one
7 category I would expect an increase because of
8 the escalating rollercoaster, if you will, world
9 of petroleum prices. Do you have anything to
10 share with us on maybe some of other Departments
11 can pick up on in terms of energy savings within
12 your Department?

13 MR. TAYLOR: We -- every time we initiate a new
14 project, you know, we look at the equipment, the
15 energy use and that's part of the
16 decision-making of equipment. We're also
17 looking at retrofitting a bunch of equipment to
18 use less electricity, and we're doing cost
19 benefit analysis of that.

20 I think the reason that the number is
21 flat this year is because our electrical usage
22 has been flat, and because last year in '07, we
23 bumped up the budgeted amount for it, and that
24 amount seems to be enough because electricity
25 prices, I think, have come down, gas prices have

1 come down just a little bit or not gone as high
2 as we thought. If that continues, we should be
3 okay for another year, so it's -- the kilowatt
4 hour usage is pretty flat and it's really just
5 what that fuel surcharge number on the bill is.
6 I mean, that's really what's making the ups and
7 downs.

8 COUNCILMEMBER MOLINA: Okay. Thank you.

9 Thank you, Chairman.

10 CHAIRMAN PONTANILLA: Thank you.

11 Fast question. Have you ever taken a
12 look as far as trying to utilize the waste
13 material for energy conversion?

14 MR. TAYLOR: Thank you, Chair Pontanilla.

15 There are a number of companies who do
16 this, and they are -- a couple times a year they
17 come and they talk to us and they have some deal
18 they want to make about, you know, using our
19 sludge and burning it and making energy. And if
20 that ever becomes cost effective for us, we will
21 -- you know, we would pursue that, but we don't
22 go looking for them and we sort of wait for them
23 to come to us. And as of yet, it hasn't
24 penciled out. I mean, they want more from us
25 than -- than we'd be getting back at this point,

1 so we haven't pursued it.

2 CHAIRMAN PONTANILLA: Thank you.

3 Member Hokama, questions?

4 VICE-CHAIR HOKAMA: Just two quick ones. One, I
5 would say, you might want to observe what's
6 happening on Lanai with the Castle and Cooke
7 solar project. It's going to be used to take
8 care of a lot of their power needs for the
9 utilities down at the Manele Project District.
10 It's about an eight -- eight-acre project. But
11 I would think, you know, for some of our sites,
12 maybe South Maui, the idea of the new technology
13 in solar energy production, that might be
14 something. At least, we should review it, if it
15 makes sense.

16 But my main question at this point,
17 Mr. Taylor, is that since we are now
18 establishing a new Department and we're trying
19 to get costs and -- and manning squared away
20 properly to start this new Department off to be
21 as successful as possible, I would ask if you
22 and others with the Director are looking at
23 reviewing how we're doing the sewer program,
24 particularly, the rate structure and whether or
25 not we're going to maintain the current

1 philosophy, or is it time that we should look in
2 and say, "Well, let's look at Lanai.
3 Operations, \$29,000 a year," okay? You're going
4 to look at South Maui, a couple million dollars
5 a year. Molokai, a couple hundred thousand
6 dollars a year.

7 And so, if I was on Lanai looking at the
8 County's sewer bill, I'm going, "We've got two
9 employees. It's 100 percent reclaimed water
10 being used by the Castle and Cooke. Our
11 operational cost is \$29,000 a year. Why should
12 we pay the same amount as the Maui sewer user?"

13 Do you have any comments?

14 MR. TAYLOR: I have some general comments, and maybe
15 they're more opinions with some facts. As far
16 as operational costs by area, I think in order
17 of most expensive to least expensive, you'd see
18 Molokai first, then Kihei, then Lahaina, then
19 Kahului and then Lanai, in that order.

20 If we made any of those -- each of those
21 individual service areas, we'd see Molokai and
22 Kihei rates go up. Lanai and Kahului go down.
23 Lanai would probably go down substantially and,
24 you know, West Maui might stay the same. If we
25 further divided and looked at Kuau as its own

1 group versus Wailuku, Kuau would go up and
2 Wailuku would go down.

3 So I think this whole thing with utility
4 billing, whether it's MECo or Water Department
5 or us, it really comes down a philosophical
6 decision of where do you want to draw lines
7 and -- and who do you want the community of rate
8 payers to be?

9 One other thing to keep in mind is, for
10 example, like Lanai, we're doing a \$250,000
11 project this year to replace the fence. And at
12 some point in the near future, we're going to
13 have to clean out the sludge from those ponds.
14 That could be 100 or \$200,000, maybe.

15 So if we have small areas, the rates
16 could be fluctuating up and down by enormous
17 amounts if we have these -- an annual, you know,
18 something that only happens once every 20 years.
19 So I think there's some -- there's some fairness
20 and some unfairness, depending on how we do
21 that. And I think all of those things have to
22 be factored, but basically, we'll follow the
23 lead of the elected officials of how they want
24 to divide this up.

25 VICE-CHAIR HOKAMA: I just request that we -- we take

1 a look at it, because it's interesting enough
2 that -- it's not only for your Division,
3 Mr. Taylor, I want to let you know. We've had
4 comments whether it be for water, whether it be
5 for tax collections, what-not, the people --
6 there's some people that would like us to look
7 at a more provisional smaller parameter than
8 maybe the Countywide big picture perspective.

9 And I just want to be able to go back to
10 any community in our County and say that yes, we
11 would a periodic review. It still makes sense
12 for us with the pluses and minuses for us to
13 maintain this program in the manner we are, or
14 it's time that we make appropriate adjustments.
15 If we never do the analysis, it's hard for go --
16 for me to go back to Lanai and say why we need
17 to pay the proposed rate increase when they're
18 going in and saying, "Well, we really don't cost
19 the County that much money for our system here,
20 and I'm not getting some of the so-called
21 benefits."

22 Because again, we're not really into the
23 full sewer program. Like you say, we're the
24 only ones that do this major pond program in our
25 system, so I just want us to be able to explain

1 to any community why we follow a certain format.
2 And maybe it's time we considered setting up
3 special capital improvement reserves, funds, so
4 that when we do have some of the surplus in
5 special funds, we can place it for future big
6 tag things that you mentioned, that
7 once-in-20-year requirement, then maybe we can
8 reduce the impact of the fee increase because
9 we've put aside a little so much in a reserve
10 capital program fund that cannot lapse.

11 So thank you very much, Chairman.

12 CHAIRMAN PONTANILLA: Thank you, Mr. Hokama.

13 Members, any more questions on the
14 B Account?

15 If not, we go into the C Account, the
16 Equipment side.

17 Mr. Medeiros?

18 COUNCILMEMBER MEDEIROS: Mr. Taylor, explain to me
19 your expansion under Operations Administration
20 Account index 919021, the thermal imaging
21 detector camera, what do you use that for?

22 MR. TAYLOR: That's a device mostly used by the
23 electricians, and I think you've seen kind of
24 pictures of thermal imaging. It's that picture
25 that looks red and blue and yellow. And it's

1 the way to look inside of electrical equipment
2 and see if there's hot spots, to give an
3 indication of if there's short-circuiting or
4 insulation's melting and if -- it's a
5 preventative maintenance tool basically to
6 identify things that are on their way to failure
7 to get them fixed before they fail.

8 COUNCILMEMBER MEDEIROS: Okay. Thank you for that
9 explanation.

10 Thank you, Chair.

11 CHAIRMAN PONTANILLA: Thank you.

12 Member Molina?

13 COUNCILMEMBER MOLINA: Thank you, Chairman.

14 Just a question on your forklift, 5-59
15 Details, your expansion. I don't know. I guess
16 I just generally assumed -- I thought you folks
17 had these -- you know, this type of equipment
18 there. Can you explain?

19 MR. TAYLOR: Sure. We're calling this an expansion
20 because we don't want to turn in the old one.
21 We have a forklift at this site, at the Kahului
22 Treatment Plant, that's used. We can't use it
23 there any more. It's getting to that point
24 where it's getting too old, and the maintenance
25 and the safety of it is coming into question.

1 We have another site. Our collections baseyard
2 site that rarely, but sometimes does need a
3 forklift. They have very little use for it, but
4 sometimes they do and we have bring it over.

5 So what we want to do is we want to
6 replace the forklift and take it over to our
7 baseyard that we're only going to use it once a
8 month, and it should serve their needs. So
9 that's why it's put in as an expansion.

10 COUNCILMEMBER MOLINA: Okay. And what's the -- I
11 guess the -- not capacity, but the life
12 expectation of a forklift?

13 MR. TAYLOR: I've heard from the guys at least maybe
14 another five years at that limited use.

15 COUNCILMEMBER MOLINA: Okay. Thank you.

16 Thank you, Chairman.

17 CHAIRMAN PONTANILLA: Thank you, Member Molina.

18 Member Hokama?

19 VICE-CHAIR HOKAMA: No questions.

20 CHAIRMAN PONTANILLA: Thank you.

21 Member Mateo?

22 COUNCILMEMBER MATEO: No.

23 CHAIRMAN PONTANILLA: Member Anderson?

24 COUNCILMEMBER ANDERSON: No thanks.

25 CHAIRMAN PONTANILLA: Thank you.

1 Member Baisa?

2 COUNCILMEMBER BAISA: No, thank you.

3 CHAIRMAN PONTANILLA: Thank you very much.

4 That completes the review on the
5 Operations for Wastewater Management.

6 Members, the Chair notes the time. If
7 we can -- not if we can, the Chair would like to
8 call for a mid-morning recess, and we'll return
9 at 10:40. This meeting is in recess. (Gavel.)

10 **RECESS: 10:23 a.m.**

11 **RECONVENE: 10:48 a.m.**

12 CHAIRMAN PONTANILLA: (Gavel.) Thank you, Members,
13 for that mid-morning break. The Budget and
14 Finance Committee meeting is now in session.

15 Members, we're going to go to
16 page 26-59. This is the Wastewater Management
17 CIP starting page.

18 So Mr. Arakawa, if you could describe
19 the projects for Wastewater Management?

20 MR. ARAKAWA: Thank you, Mr. Chair.

21 Just briefly -- and I'll ask our
22 Wastewater Division Chief to go over the details
23 of the project, but let me just give you some
24 rough subtotals for the Wastewater Reclamation
25 Division CIP.

1 We're asking for a total of 2.26 million
2 in County money, \$1 million in Bond Funds and
3 \$11,360,000 in SRF moneys for the CIP for Fiscal
4 Year '08. And basically all of the CIP that we
5 have here is to basically increase the
6 reliability of the existing system.

7 And with that, I'll ask our Wastewater
8 Chief to go over the initial CIP, the Alamaha
9 Force Main Replacement, which is on page 26-59.

10 CHAIRMAN PONTANILLA: Thank you.

11 Mr. Taylor?

12 MR. TAYLOR: Thank you.

13 Alamaha Force Main Replacement Project
14 is a -- it's a force main...

15 COUNCILMEMBER ANDERSON: Excuse me, Chair. Could we
16 get that page reference?

17 CHAIRMAN PONTANILLA: Excuse me, 26-59.

18 MR. TAYLOR: 26-59, that's correct.

19 COUNCILMEMBER ANDERSON: Thank you.

20 MR. TAYLOR: When we gave our presentation a couple
21 of weeks ago, we -- we defined force mains as
22 being these pipelines that run under pressure.
23 We had done a previous study looking at
24 lifecycle expectations of all of our force
25 mains, so this is one of the pipelines that was

1 identified. It has failed twice in the past
2 year. And they're asking for \$30 million for
3 design, and once the design -- or, I'm sorry,
4 \$30,000 for design and then -- and then in a
5 future year, we'll -- we will replace that pipe.

6 CHAIRMAN PONTANILLA: Thank you.

7 Member Medeiros, questions?

8 COUNCILMEMBER MEDEIROS: Thank you, Chair. Thank you
9 for that break.

10 My -- my only question would be -- and
11 it may not be really relevant at this time, but
12 this is to replace the force mains along
13 Alamaha?

14 MR. TAYLOR: That's correct, one particular force
15 main.

16 COUNCILMEMBER MEDEIROS: So it -- it goes by the
17 treatment plant down there?

18 MR. TAYLOR: Actually, that's Amala -- Alamaha --

19 COUNCILMEMBER MEDEIROS: Oh, in the industrial --

20 MR. TAYLOR: -- is in Kahului right by Safeway.

21 COUNCILMEMBER MEDEIROS: -- area, right.

22 MR. TAYLOR: Yeah.

23 COUNCILMEMBER MEDEIROS: Okay. No questions on that,
24 Chair.

25 CHAIRMAN PONTANILLA: Thank you.

1 Member Molina?

2 COUNCILMEMBER MOLINA: No questions.

3 CHAIRMAN PONTANILLA: Thank you.

4 Member Mateo, no questions?

5 COUNCILMEMBER MATEO: I'm sorry. I said no.

6 CHAIRMAN PONTANILLA: Oh, okay.

7 Member Anderson?

8 COUNCILMEMBER ANDERSON: No thank you.

9 CHAIRMAN PONTANILLA: Member Baisa?

10 COUNCILMEMBER BAISA: No questions.

11 CHAIRMAN PONTANILLA: Thank you.

12 We go to 26-60, EPA Consent Decree,

13 Sewer Rehabilitation.

14 Mr. Taylor?

15 MR. TAYLOR: Yes. This project is \$1 million for --

16 and it's ongoing program to -- where we have to

17 continuously identify and rehabilitate gravity

18 lines within our system, so this -- these are

19 projects that were identified in Wailuku by a

20 previous study, and we will go in and actually

21 do the work to rehabilitate them.

22 CHAIRMAN PONTANILLA: Mr. Medeiros, questions?

23 COUNCILMEMBER MEDEIROS: Thank you, Chair.

24 Being -- you know, understanding the

25 necessity of the work in Wastewater, it's hard

1 to say we're not going to fund it because then
2 we're going to end up with more problems, so no
3 questions at this time. I'll support it.

4 CHAIRMAN PONTANILLA: Thank you.

5 Member Molina?

6 COUNCILMEMBER MOLINA: Thank you, Chairman.

7 No real question, but more -- at least
8 on this specific project, but are you
9 anticipating cost overruns with all of these
10 projects that, you know, you're proposing,
11 which, you know, obviously need to be done?
12 Have you targeted any specific ones that you
13 think may -- we may anticipate a cost overrun
14 on?

15 MR. TAYLOR: We have a specific project later, a
16 specific -- a specific \$2 million item later
17 that's going to address how we want to deal with
18 cost overruns. So I think when we get to that
19 specific CIP project, I can address that in
20 general.

21 COUNCILMEMBER MOLINA: Okay. Thank you, Mr. Taylor.

22 Thank you, Chairman.

23 CHAIRMAN PONTANILLA: Thank you.

24 Member Mateo?

25 COUNCILMEMBER MATEO: No questions.

1 CHAIRMAN PONTANILLA: Thank you.

2 Member Anderson?

3 COUNCILMEMBER ANDERSON: Yes, thank you.

4 In your description, it says that
5 scheduling the repair or replacement of
6 deficiencies noted during recent evaluations is
7 a requirement of the 1999 Consent Decree. So
8 the Consent Decree did not schedule when these
9 things should happen, they just required you to
10 do an evaluation and, based on that evaluation,
11 to schedule the repairs; is that correct?

12 MR. TAYLOR: That's correct, but it was more specific
13 than that. The Consent Decree broke up the --
14 broke up the County into a number of distinct --
15 distinct areas. Each area had to be evaluated
16 to first identify what was considered high
17 priority, medium priority and low priority.
18 Basically a desk-top study looking at age,
19 materials.

20 Once that was finished, each of those
21 areas and priorities then has another timeline
22 of when you have to go investigate it, run TV
23 cameras through, et cetera, et cetera. Then
24 once you find out what's going on, then there's
25 another schedule to replace it all.

1 So it's a really long-term ongoing
2 study. Different areas have different
3 timelines. There is a huge scheduling chart of
4 breaking all this up into little pieces, and it
5 is going to take 15 or 20 years to get through
6 this ongoing effort, so there's always studies
7 going on, there are always investigations going
8 on, there's always rehabilitation going on, and
9 it's kind of proceeding down a logical
10 prioritization list. So that's the -- this item
11 is going to be in the budgets for the next
12 decade as we just keep moving through the
13 program.

14 COUNCILMEMBER ANDERSON: And so evaluation is going
15 to take 10 to 15 years, or about -- it seems to
16 me you would want to have -- first do an
17 evaluation, right, of everything so we know what
18 we're looking at?

19 MR. TAYLOR: How the evaluation worked is we
20 evaluated everything without going to the field,
21 just looking at blueprints, looking at ages,
22 looking at types of pipe, and everything was
23 quickly evaluated. That ended up in putting
24 things in categories of what was really likely
25 to be bad, what was likely to be pretty good,

1 and then we went to do the field investigations,
2 which proceed in that order.

3 So we're already repairing things, and
4 have already repaired things, where there's
5 lower priority things that haven't even been
6 investigated yet. So that's -- there's just --
7 with 250 miles of underground pipe, we just
8 can't evaluate all of it before we start fixing
9 the bad stuff. So there's this sort of
10 complicated procedure that EPA has approved that
11 we go through, you know, step by step and keep
12 that program going.

13 COUNCILMEMBER ANDERSON: So do you have any kind of
14 schedule based on the present evaluation of what
15 you've done for the major -- for the areas where
16 you know without doing any in-depth...

17 MR. TAYLOR: This -- this year, these moneys we're
18 asking the -- we do -- we do have identified
19 some specific lines and Nonohe Street in
20 Spreckelsville, Nawao Street and Puunene Avenue.
21 We have some specific pipes that we know this
22 money is going to be used for. But it also may
23 be used for something...

24 For example, there's some crews out
25 right now doing evaluation. If they find

1 something really bad, this money might be
2 programmed to make those a priority. So again,
3 it's just this ongoing effort of investigation
4 and rehabilitation as we find these problems.

5 COUNCILMEMBER ANDERSON: Okay. And what is the
6 funding for this?

7 MR. TAYLOR: We're planning on funding this with SRF
8 loans.

9 COUNCILMEMBER ANDERSON: And -- and do you have
10 that -- are they approved yet?

11 MR. TAYLOR: The SRF loan goes through an approval
12 process, like a pre-approval, and then as you
13 get your -- your project bid and things, the
14 approval gets more solid. But they're all
15 within the process of tentatively approved based
16 on, you know, coming in within budget and us
17 submitting documents and things like that.

18 COUNCILMEMBER ANDERSON: So you have every
19 expectation that this million dollars will be
20 approved by the State?

21 MR. TAYLOR: That's correct. All the moneys in this
22 budget that are earmarked as SRF loans are on
23 our list that the State has and are kind of
24 preapproved that as long as we dot the I's and
25 cross the T's, we expect to get all the SRF

1 money that's identified in the FY '08 CIP
2 budget.

3 COUNCILMEMBER ANDERSON: Okay. Thank you,
4 Mr. Taylor.

5 CHAIRMAN PONTANILLA: Thank you, Member Anderson.
6 Member Baisa?

7 COUNCILMEMBER BAISA: No thank you. Member Anderson
8 clarified what all those Xs were.

9 Thank you.

10 COUNCILMEMBER MEDEIROS: Chair, just one follow-up?

11 CHAIRMAN PONTANILLA: Member Medeiros?

12 COUNCILMEMBER MEDEIROS: Thank you.

13 Mr. Taylor, just because I'm trying to
14 learn this budget process and trying to learn it
15 as fast and as best as I can, when the project
16 type and the funding says cash, what does the
17 cash mean?

18 MR. TAYLOR: Cash means that we're not borrowing
19 money. It means we're not getting a State
20 Revolving Fund loan. We're not floating a
21 general obligation bond. It's directly paid for
22 by revenue we're generating through sewer bills
23 this year.

24 COUNCILMEMBER MEDEIROS: Okay. And the SRF is a
25 State Revolving Fund or...

1 MR. TAYLOR: That's a State Revolving Fund Loan
2 Program.

3 COUNCILMEMBER MEDEIROS: Okay. And my final question
4 is, on all of these projects, are they
5 contracted out, are some done in-house, a
6 combination thereof, or all contracted out?

7 MR. TAYLOR: Almost all of our projects are, we do
8 our own project management and construction
9 management, and we usually contract out the
10 actual production of design documents and we
11 contract out the construction -- the actual
12 construction.

13 COUNCILMEMBER MEDEIROS: Okay. So most of it is
14 contracted out?

15 MR. TAYLOR: That's correct.

16 COUNCILMEMBER MEDEIROS: Thank you, Mr. Taylor.
17 Thank you, Chair.

18 CHAIRMAN PONTANILLA: Thank you.

19 The next project, 26-62, Kaa Force Main
20 Replacement.

21 Mr. Taylor?

22 MR. TAYLOR: Okay. The Kaa Force Main Replacement,
23 we're requesting \$230,000 for design. This is a
24 force main that runs from our pump station near
25 Kite Beach on Amala Place directly to the

1 treatment plant, and it's another line that was
2 identified as being at the end of its useful
3 life.

4 CHAIRMAN PONTANILLA: Thank you.

5 And the replacement is 2010?

6 MR. TAYLOR: That's correct.

7 CHAIRMAN PONTANILLA: Thank you.

8 Member Medeiros?

9 COUNCILMEMBER MEDEIROS: No questions, Chair.

10 CHAIRMAN PONTANILLA: Thank you.

11 Member Molina?

12 COUNCILMEMBER MOLINA: No questions.

13 CHAIRMAN PONTANILLA: Member Mateo?

14 COUNCILMEMBER MATEO: Chairman, yeah.

15 Mr. Taylor, the CIP that's the -- that
16 the Department is recognizing, we're going
17 through right now, these are the Department's
18 priority projects that needs -- needs attention?

19 MR. TAYLOR: That's correct.

20 COUNCILMEMBER MATEO: So this particular one that
21 we're looking at, 26-62, this particular project
22 in 2004, the study told you that there was a
23 list of main -- force mains that was in dire
24 need of replacement. In 2006, the Department
25 formulated a list of those replacement projects,

1 of which this was one of them. 2008, you're
2 coming and telling us that you need \$230,000 to
3 take care of this potential hazard, but you're
4 going to wait until 2010 to actually do the job.
5 Six years goes by. If this is a priority, why
6 are we waiting this long to get this done?

7 CHAIRMAN PONTANILLA: Mr. Taylor?

8 MR. TAYLOR: Thank you, Member Mateo.

9 And this is a -- boy. I wish I could
10 put my -- my graph up here, but I have no way to
11 do that. We kind of get into trouble ourselves
12 when we use terms like priority and emergency,
13 and I need to be really careful.

14 What -- what we do is we identify when
15 we do an investigation of any facility, whether
16 it's a pipeline or a plant or a pump station, we
17 look at when we anticipate it's -- the end of
18 its useful life being. And that's what the 2004
19 study you mentioned did. It -- it attempted to
20 recognize when the end of the useful life of all
21 of these force mains were. Some of them, it
22 recommend -- it said that they would probably
23 last 15 more years. It didn't say all of them
24 had to be replaced right away.

25 So what we do with all of these of these

1 projects, the pump stations, the force mains,
2 the gravity lines, we try to determine when
3 they're going to last until, whether that's 2012
4 or 2020, and then we put it into our 20-year
5 replacement program.

6 And basically, about four years before
7 we think it's going to die, we start the design.
8 Two years later, we initiate the construction.
9 And then we -- hopefully, we finish the
10 construction, you know, a year or so before we
11 really need it. So all of the projects follow
12 that same sort of -- that scheduling.

13 So prioritization means if -- that we
14 have to keep on track or we will run into a
15 problem. So if we have a long project that
16 might take six years to do preliminary design,
17 really difficult permitting, then final design
18 and construction, that whole project -- that
19 whole process takes six years. We would start
20 six years before and call that a priority,
21 because we have to stay on that six-year track
22 or we're going to fail. So just because we're
23 calling something a priority doesn't mean it's
24 an emergency. It just means that we have to
25 stay on our planned track or it will become an

1 emergency at some point in the future.

2 So I hope that clarifies the terms we
3 use. And I know we have -- we haven't been
4 consistent in those terms in the past, and I --
5 I apologize for that confusion.

6 COUNCILMEMBER MATEO: Thank you.

7 Thank you, Chairman.

8 CHAIRMAN PONTANILLA: Thank you.

9 Member Anderson?

10 COUNCILMEMBER ANDERSON: Thank you, Chair.

11 If I might, the next item is also our
12 replacement, and I'm wondering why -- and it has
13 no design fees, it's going straight into
14 construction in 2008. So why is it that you
15 need \$230,000 for design on the Kaa Force Main
16 Replacement and then waiting another two years
17 to construct it when there's no -- well,
18 you're -- actually, your description says,
19 "Design construction of laterals," but then in
20 the Detail, as far as the six-year budget, you
21 have a million five under construction. So why
22 is it that you can design and construct in 2008
23 but yet...

24 CHAIRMAN PONTANILLA: Excuse me, Member Anderson?

25 COUNCILMEMBER ANDERSON: Yeah.

1 CHAIRMAN PONTANILLA: We're on 29-62?

2 COUNCILMEMBER ANDERSON: I know. I'm asking about
3 29-62. But why -- why you have to have the
4 design for this one and not for the other one?

5 MR. TAYLOR: Thank you, and that's a good question.
6 We -- each project has some aspect of planning,
7 design and construction. Sometimes the planning
8 and design is really complicated and sometimes
9 it isn't.

10 In the case of the Kaa Force Main, the
11 design is going to have to be doing a survey,
12 finding all the other utilities in the road, and
13 finding an alignment and making blueprints. So
14 there is a significant amount of work that has
15 to be done before we can go build it. So that's
16 why we're designing that and building it later.

17 For other projects...

18 COUNCILMEMBER ANDERSON: Excuse me. Let me just ask
19 you on that, Mr. Taylor. If it's a replacement,
20 why do you have to redesign where it's going to
21 be? I mean, you know where it is. Aren't you
22 just going to replace where it currently is with
23 a new line?

24 MR. TAYLOR: We, unfortunately -- we wish it was that
25 simple. The new -- the existing line has to

1 keep operating while we put the new line in
2 somewhere else. And in the 30 years since that
3 line was put in, everyone else has put utilities
4 in the road, so we need to find everything that
5 everyone's done in the last 30 years, find a way
6 to snake our new pipe through whatever room is
7 left, and build that when that's -- and when
8 that's ready, we'll take the old one out of
9 service.

10 So that's really what the design of
11 pipelines is about, is about finding a corridor.
12 So some projects -- and I know we'll get to the
13 next project, if there really isn't much to
14 design, we can go right to construction and just
15 sort of field-direct construction, and that's
16 what you're going to see in the -- in the next
17 project that you talk about.

18 COUNCILMEMBER ANDERSON: Okay. Thank you.

19 Thank you, Chair.

20 CHAIRMAN PONTANILLA: Thank you.

21 Member Baisa?

22 COUNCILMEMBER BAISA: No questions.

23 CHAIRMAN PONTANILLA: Thank you.

24 Just reclar -- clarification, so the way
25 the Department is budgeting their dollars, it

1 seems like in the design phase, you budget so
2 many dollars, and when you come in for your
3 construction, that's when you -- you come in for
4 your construction dollars. Although the design
5 is made two years from now, you're looking at
6 two years -- two years before the project is
7 started that the project will need attention at
8 that time?

9 I know -- I saw your graph and, you
10 know, the graph makes good sense. I wish every
11 Department had the same graph. It tells you
12 when your money is required in regards to
13 design, as well as in regards to your
14 construction start and finish, so my comments on
15 that.

16 26-63, Member Medeiros? This is the
17 Kahului Concrete Lateral Replacements.

18 COUNCILMEMBER MEDEIROS: Thank you, Chair.

19 Mr. Taylor, explain to me, what is a
20 concrete lateral.

21 MR. TAYLOR: A -- a lateral is a piece of pipe that
22 runs from our pipe in the road into the property
23 and into the house. That's called a lateral.
24 I -- I don't know why it's called a lateral, but
25 it's just -- it's just another pipe that comes

1 from our pipe into the property.

2 COUNCILMEMBER MEDEIROS: Okay. As far as the
3 lateral, I understand that part. Why is it
4 concrete?

5 MR. TAYLOR: When -- the definition of this project,
6 just to step back is, this is in the increments
7 where, when this was built, they built these
8 pipes I'm talking about, these laterals, out of
9 concrete pipe for some reason. I don't know
10 why. When it was built in the 1940s and 50s, I
11 suppose that's the type of pipe they used.

12 Concrete deteriorates in the wastewater
13 environment.

14 COUNCILMEMBER MEDEIROS: Right.

15 MR. TAYLOR: So a number of these have deteriorated.
16 We can see, you know, green spots of grass if
17 you drive through Kahului. That's probably
18 because the lines are broken.

19 So we need to go in and replace all of
20 these, because by County ordinance, we are
21 responsible structurally for these laterals from
22 our main pipe in the road to the property line,
23 so that is our responsibility.

24 COUNCILMEMBER MEDEIROS: Okay. So you're not
25 replacing them with concrete?

1 MR. TAYLOR: No.

2 COUNCILMEMBER MEDEIROS: You're replacing them with
3 new materials?

4 MR. TAYLOR: We'll replace all of those with PVC
5 pipe.

6 COUNCILMEMBER MEDEIROS: PVC pipe. And along those
7 lines of the materials you use, whether it's a
8 force main, a gravity line or a lateral, the
9 new -- the materials you use now, as far as
10 technology, has it increased the service life of
11 our lines, especially our force mains, or are
12 you still using basically what was used 10,
13 20 years ago?

14 MR. TAYLOR: We use a plastic-based pipe, either PVC
15 or high density polyethylene for everything. So
16 those should last -- no one really knows -- but
17 maybe 50 or even 100 years or possibly longer.
18 There is really no known deterioration of these
19 pipes, so they -- they may last forever.

20 COUNCILMEMBER MEDEIROS: And so like the force mains
21 and the gravity lines that you're replacing,
22 what was the life on those lines?

23 MR. TAYLOR: The new ones or the old ones?

24 COUNCILMEMBER MEDEIROS: No, no, the ones you're
25 replacing, the existing lines.

1 MR. TAYLOR: It depends on the materials and the
2 environment that they're in. So the worst case
3 is maybe a ductile iron line, you know a
4 metal-base pipe that's in the tidal zone where
5 it's getting wet and dry and wet and dry in a
6 very corrosive environment. That might only be
7 25 years, where the same pipe further inland
8 where it isn't in that salt, you know, maybe
9 it's 40 or 50 years.

10 COUNCILMEMBER MEDEIROS: Okay.

11 MR. TAYLOR: So it really depends on the material
12 and -- and the environment.

13 COUNCILMEMBER MEDEIROS: And that brings up my final
14 question that I'm glad you mentioned that.
15 Is -- do you take that into consideration when
16 you design where the pipe is going to be as far
17 as close to the coastal areas or deeper towards
18 the inland that the material you use would be
19 the best material for that particular area?

20 MR. TAYLOR: Yes, we do.

21 COUNCILMEMBER MEDEIROS: Okay. Thank you,
22 Mr. Taylor.

23 Thank you, Chair.

24 CHAIRMAN PONTANILLA: Thank you, Member Medeiros.
25 Member Molina?

1 COUNCILMEMBER MOLINA: Thank you, Mr. Chairman.

2 Mr. Taylor, have we had any reports of
3 any spills yet from residents that put in claims
4 or complaints to the Department?

5 MR. TAYLOR: We've responded to a number of
6 incidents. I don't know that there have been
7 any spills, but I know there have been some --
8 some little sink holes where we've had to go and
9 fix things.

10 COUNCILMEMBER MOLINA: But nothing major to this
11 point yet?

12 MR. TAYLOR: These wouldn't really be major because
13 they're between the house and the main line, so,
14 at worst, it would back up one house. So I
15 think that's major if it's your house, but...

16 COUNCILMEMBER MOLINA: Very major. Okay. Thank you.
17 Thank you, Chairman.

18 CHAIRMAN PONTANILLA: Thank you, Member Molina.

19 Member Hokama?

20 VICE-CHAIR HOKAMA: Mr. Taylor, only laterals we're
21 concerned about the -- the transmission line
22 to -- or the distribution line that's the
23 laterals that are corrected to is not an issue
24 at this time?

25 MR. TAYLOR: In that area, no.

1 VICE-CHAIR HOKAMA: Okay. And you have this request
2 being proposed to be financed through cash. I'm
3 assuming this would be sewer funds cash, or is
4 this a general fund request?

5 MR. TAYLOR: Actually, I think that's C.

6 VICE-CHAIR HOKAMA: It just says County cash.

7 MR. TAYLOR: C means -- oh, is that cash?

8 VICE-CHAIR HOKAMA: So I'm just wondering if it's...

9 MR. TAYLOR: Oh. That's -- no, our budget is
10 100 percent self-funded this year, both the
11 Operations and the CIP.

12 VICE-CHAIR HOKAMA: Okay. So we're just looking at
13 wastewater funds today --

14 MR. TAYLOR: That's correct.

15 VICE-CHAIR HOKAMA: -- that are -- that are paid by
16 the rate -- the system users?

17 MR. TAYLOR: That's correct.

18 VICE-CHAIR HOKAMA: Okay. So this 8.4 million,
19 Chairman, just so I -- just one quick win --

20 CHAIRMAN PONTANILLA: Sure.

21 VICE-CHAIR HOKAMA: -- so that we can understand.
22 The 8.4 million of all this wastewater cash
23 projects that's been requested to us is all
24 sewer funds, Mr. Taylor?

25 MR. TAYLOR: Yes, that's correct.

1 VICE-CHAIR HOKAMA: Okay. Thank you very much.

2 Thank you, Chairman.

3 CHAIRMAN PONTANILLA: Thank you.

4 Welcome, Mr. Victorino. Do you have any
5 questions?

6 COUNCILMEMBER VICTORINO: No, not at the time.

7 CHAIRMAN PONTANILLA: Thank you.

8 COUNCILMEMBER VICTORINO: Thank you, Chair.

9 CHAIRMAN PONTANILLA: Member Mateo?

10 COUNCILMEMBER MATEO: No questions.

11 CHAIRMAN PONTANILLA: Thank you.

12 Member Baisa?

13 COUNCILMEMBER BAISA: No.

14 CHAIRMAN PONTANILLA: Thank you.

15 We're going to 26-68, Wailuku Wastewater
16 Pump Station, Force Main Replacement.

17 MR. TAYLOR: This project is -- is about a two-mile
18 force main. It's probably our most critical
19 force main. It runs from our pump station by
20 Y. Hata in Waiehu along Kahului Beach Road,
21 along Kaahumanu Avenue, all the way to the
22 Kahului Wastewater Treatment Plant. It was
23 originally going to be constructed a few years
24 ago with an SRF loan. We're asking now for \$10
25 million for construction. We're basically

1 almost ready to go out to bid. The SRF loan is
2 approved, and we're looking at starting
3 construction as soon as possible.

4 CHAIRMAN PONTANILLA: Member -- before I ask Member
5 Medeiros to ask the Department a question, I
6 have a quick question.

7 In regards to that particular project,
8 what would be the cost to put in a grid line for
9 utilize the effluent for water at the Keopuolani
10 Park?

11 MR. TAYLOR: Thank you, Mr. Chair.

12 That option is something we've been
13 looking at, you know, from the beginning about
14 something we might do in conjunction with this
15 project. What our thoughts on that are is once
16 we finish this project and the existing line is
17 no longer in service, we can do a future project
18 where we'll -- we'll dig that up, run some
19 cameras through it, see what shape it's in, see
20 what we have to do to rehabilitate the old line,
21 and use that for reclaimed water. So it really
22 depends on the condition of the line when we
23 find it.

24 CHAIRMAN PONTANILLA: And that would be the cost of
25 the Wastewater Division, or if the user's going

1 to be the County?

2 MR. TAYLOR: I guess -- I suppose that's something
3 that would be discussed when -- when we -- we
4 initiated that project.

5 CHAIRMAN PONTANILLA: Okay. Fine. Thank you.

6 Member Medeiros?

7 COUNCILMEMBER MEDEIROS: Thank you, Chair.

8 Looking at all the -- the replacements,
9 you know, as far as force mains, gravity lines
10 and laterals throughout these projects, is that
11 because all of these were pretty much installed
12 at the same time and they're at the end of their
13 useful life?

14 MR. TAYLOR: That's correct.

15 COUNCILMEMBER MEDEIROS: And this particular line is
16 about 35 years old. Is that the average that
17 you're seeing that it's time to replace these
18 lines?

19 MR. TAYLOR: That's correct. That's why we have so
20 many projects all sort of coming at the same
21 time, because it was all built around the same
22 time.

23 COUNCILMEMBER MEDEIROS: I see. Thank you,
24 Mr. Taylor.

25 Thank you, Chair.

1 CHAIRMAN PONTANILLA: Thank you.

2 Member Molina?

3 COUNCILMEMBER MOLINA: No. The question I had has
4 been answered. Thank you.

5 CHAIRMAN PONTANILLA: Thank you.

6 Member Hokama?

7 VICE-CHAIR HOKAMA: This is on the mauka side of the
8 road, Mr. Taylor, this project?

9 MR. TAYLOR: The current pipeline is on the makai
10 side of the road. We're going to replace it on
11 the mauka side actually in the park. We're
12 going to be in the grass of the park. And then
13 right when we get to Harbor Lights, we're going
14 to have to come out into Kahului Beach Road into
15 the -- basically, the parking lot of the hotels.

16 VICE-CHAIR HOKAMA: Right.

17 MR. TAYLOR: We're going to run right down by the
18 palm trees, stay off Kaahumanu Avenue, behind
19 First Hawaiian Bank, and -- and we're basically
20 trying to stay off the road. There's --

21 VICE-CHAIR HOKAMA: Right.

22 MR. TAYLOR: -- essentially two sections where we
23 have to be on Kahului Beach Road between
24 Kaahumanu and Harbor Lights. There's no --
25 there's no shoulder.

1 VICE-CHAIR HOKAMA: Understood.

2 MR. TAYLOR: So -- but everything else, we're --
3 we're basically going to stay off those roads.

4 VICE-CHAIR HOKAMA: And I'm sure we need to go
5 through the State DOT Harbors?

6 MR. TAYLOR: We are in negotiations with State DOT
7 Harbors for that final alignment for that right
8 of entry, as well as State DOT Highways for
9 putting it in the highway.

10 VICE-CHAIR HOKAMA: Are they a user of our system?

11 MR. TAYLOR: No, they are not.

12 VICE-CHAIR HOKAMA: Oh, that's interesting, because
13 they're really -- so how is that area serviced
14 then? Either that or they're --

15 MR. TAYLOR: I could be...

16 VICE-CHAIR HOKAMA: -- going to be using the bathroom
17 a lot.

18 MR. TAYLOR: I could be wrong, but there's -- there's
19 no gravity line there. I'm pretty sure that
20 they still have septic tanks. I'm almost --
21 almost positive that they still have septic
22 tanks in the harbor area.

23 VICE-CHAIR HOKAMA: The State can exempt themselves
24 from the Federal directive to get -- oh, septic
25 tanks are acceptable, right? Cesspools are not

1 acceptable?

2 MR. TAYLOR: That's correct.

3 VICE-CHAIR HOKAMA: Okay. Yeah. Thank you for
4 making that differentiation.

5 Even if we move the -- the main
6 collection facility at -- at the Harbor, the
7 need of this force main still exists. Will that
8 be a good understanding of this Committee,
9 Mr. Taylor?

10 MR. TAYLOR: That's correct. That place where the
11 Kahului Treatment Plant is, that's where all the
12 lines converge. So somewhere in that area, even
13 if we move -- build a new treatment plant
14 inland --

15 VICE-CHAIR HOKAMA: Right.

16 MR. TAYLOR: -- there would have to be a pump station
17 right around there, so irregardless of whether
18 or not we move the plant, this pipeline will be
19 used.

20 VICE-CHAIR HOKAMA: It's still a critical project,
21 right?

22 MR. TAYLOR: That's correct.

23 VICE-CHAIR HOKAMA: Okay. No, that's what I wanted
24 to know.

25 I just find it interesting if we're

1 going to dig up the mauka side and -- I mean,
2 you know, I'm just a lay person that -- that
3 would say since we're trenching, wouldn't this
4 be in a good time to just throw in that extra --
5 extra PVC or not for the Parks' use of reclaimed
6 water?

7 MR. TAYLOR: Originally, we looked at that and that
8 was our idea, too, and this gets to the details
9 of trenching and construction, but these trench
10 boxes that you've seen come in certain widths.

11 VICE-CHAIR HOKAMA: Right.

12 MR. TAYLOR: And this line is so big, it's going to
13 be 24 inches that it takes the whole trench box,
14 so to put a second line, you need a second
15 trench box. So it would basically just do
16 another -- it would be another project next to
17 it. If the lines are smaller and you can get
18 two pipes in that same trench box, we agree
19 100 percent is, you know, once you're digging,
20 you might as well throw two pipes in. But if
21 when the pipes get bigger, it -- it doesn't save
22 money, it's basically just doing two
23 simultaneous parallel projects, and that's where
24 this project fits in.

25 VICE-CHAIR HOKAMA: And it doesn't make sense for us

1 to rescope the -- the trench boxes at this time,
2 Mr. Taylor, since we are in preconstruction,
3 so --

4 MR. TAYLOR: If we are...

5 VICE-CHAIR HOKAMA: -- if we are to make adjustments,
6 I would assume now would be a time of
7 consideration whether or not you want to make an
8 adjustment to the scope of the project. So it
9 doesn't work out numbers-wise?

10 MR. TAYLOR: It would basically double the cost. I
11 mean, that's the bottom line. To put a second
12 pipe next to it, even though the pipe was
13 smaller, our original numbers were that it
14 wouldn't -- it would essentially just double the
15 cost. You'd basically have just two
16 construction crews next to each other, each
17 putting in a pipe next to each other. You
18 really wouldn't be much economy of scale, except
19 maybe, you know, the road paving.

20 VICE-CHAIR HOKAMA: Okay. I guess my idea of our own
21 people doing work might be the answer, Chairman.

22 Thank you very much, Mr. Taylor.

23 CHAIRMAN PONTANILLA: Thank you, Mr. Hokama.

24 Member Victorino?

25 COUNCILMEMBER VICTORINO: Yes. You know, the scope

1 of this project, estimated timeframe? And I
2 know that I'm not going to hold your feet to the
3 fire, but this is a heavily traffic area all
4 around, from where you're starting to where you
5 end, and this is going to have a tremendous
6 traffic impact throughout the -- hey, are you
7 planning some night work on this -- on this
8 system?

9 MR. TAYLOR: We -- we may. I mean, we're almost
10 ready to go out to bid.

11 COUNCILMEMBER VICTORINO: Yeah.

12 MR. TAYLOR: And one of the final things we do right
13 before we go out to bid is make a final decision
14 about which pieces of the project have to happen
15 first, and which happen within certain time
16 periods, and which happen in day and night, and
17 things like that, so we're in that final time
18 where the alignment is all nailed down.

19 COUNCILMEMBER VICTORINO: Right.

20 MR. TAYLOR: We're trying to determine which parts
21 happen day and which parts happen night, and
22 that kind of thing. So we haven't made the
23 final decisions yet.

24 COUNCILMEMBER VICTORINO: Yeah. Okay. Because I can
25 see this is a tremendous traffic impact, first

1 of all. And then secondly, you have certain
2 residential areas you'll bypass fairly close,
3 and then you've got all the hotels that, you
4 know, you're saying you're going right through
5 their parking lot. Okay. I think that's going
6 to be some mean challenges on this one, but I
7 know it's a necessitated improvement. '72 is a
8 long time. I just hope the public understands.
9 I think that's the key right there. Probably
10 not, but...

11 MR. TAYLOR: One thing to kind of keep in mind, this
12 project will, to answer your question, probably
13 take about 18 months, and most of our main lines
14 are on the main travelled highways. They're on
15 Hana Highway and they're on South Kihei Road and
16 Lower Honoapiilani Highway and Waiehu Beach
17 Road. And over the next 20 years as we have to
18 replace these lines -- I mean, nobody wants to
19 hear this, but all of these roads are going to
20 get dug up and we -- there are going to be
21 traffic problems for the next 20 years as we
22 replace these lines. And as you know, most of
23 those roads have no shoulders.

24 COUNCILMEMBER ANDERSON: So what's the...

25 MR. TAYLOR: So it's just something sort of -- we're

1 going to have to make peace with the fact that
2 if we're going to replace these lines, there are
3 going to be traffic impacts and residential
4 impacts if we're doing work at night. And so
5 that's just something that -- that is going to
6 be continually ongoing for the next decade or
7 two.

8 COUNCILMEMBER VICTORINO: Well, I think that's great
9 in the sense that you're letting the public know
10 that. It's one of those things we all have to
11 do. It's gotten to that point we need to do
12 before we have what has happened in Oahu, where
13 sewer lines are breaking and we've got to pump
14 them. Instead of pumping into the Ala Wai, now
15 we're going to pump into maybe one of our
16 ditches over here or pump into Kahului Bay or
17 whatever, you know what I'm saying?

18 So, you know, we don't want to -- we're
19 want to avoid that, so at least the public
20 understands this is going to have a lot of
21 impact, but bear with us because it's for your
22 good in the overall scope of things.

23 Thank you very much.

24 Thank you, Mr. Chair.

25 CHAIRMAN PONTANILLA: Thank you, Mr. Victorino.

1 Member Mateo?

2 COUNCILMEMBER MATEO: Thank you.

3 Mr. Taylor, the design was done when?

4 MR. TAYLOR: The design is -- it's still ongoing and
5 it's almost complete.

6 COUNCILMEMBER MATEO: Okay. And that should be
7 completed soon because we're already asking for
8 '08?

9 MR. TAYLOR: Yeah. We're just in final -- just
10 putting final finishing touches on the design.
11 And just, in fact, we're hoping -- because you
12 might see this in the paper, we are anticipating
13 approval of this project and we're planning on
14 going out to bid next month, so that by the time
15 the budget gets passed on July 1st, we're ready
16 to sign a contract and give a notice to proceed.

17 COUNCILMEMBER MATEO: Okay. Thank you.

18 MR. TAYLOR: Because we are -- I need to mention, we
19 are racing State Department of Transportation
20 Highways, who is going to be repaving Kahului
21 Beach Road, so we need to get our pipe in by the
22 end of this calendar year before they pave that
23 road. So we are -- we are coordinating with
24 them, but we are on a -- really a strict
25 timeline, you know, to -- so we can finish our

1 pipe so when they pave the road, there's no
2 trench patches, which I'm sure everyone will
3 appreciate.

4 COUNCILMEMBER MATEO: And you're -- and you're sure
5 that the 10.3 is something that will be able to
6 take care of this project?

7 MR. TAYLOR: We hope so. And what we're prepared to
8 do if it isn't -- as everyone knows,
9 construction costs have been fluctuating
10 greatly. We will do the roadwork first, and
11 then we'll start at the other end and get as far
12 as we can, and we may have to come back next
13 year for additional funds if it isn't enough.
14 We think it is enough, but we're prepared to
15 continue with the project and we'll -- we'll get
16 as far as we can and finish the rest and, you
17 know, come back for an additional appropriation
18 if we need it.

19 CHAIRMAN PONTANILLA: Thank you. Thank you for
20 saying that. You know, if you're going to be
21 running out of money, you know, it doesn't make
22 sense you stop the project. You know, come back
23 to the Council to -- to ask for more money. You
24 know, that makes good sense.

25 Member Anderson?

1 COUNCILMEMBER ANDERSON: Thank you, Chair.

2 Is this only along Kahului Beach Road?

3 MR. TAYLOR: It's along Kahului Beach Road and

4 Kaahumanu Avenue.

5 COUNCILMEMBER ANDERSON: And so do you think you

6 could schedule this so that your trenches have

7 dug up Kaahumanu right along Puunene about

8 July 1st?

9 MR. TAYLOR: I'll let the Director answer that

10 question.

11 COUNCILMEMBER ANDERSON: Well, I think that would be

12 extremely helpful.

13 COUNCILMEMBER VICTORINO: I thought that first.

14 COUNCILMEMBER ANDERSON: So you have the State

15 Revolving Fund? Nobody wants to answer that

16 question? You've got a schedule, don't you?

17 You know, I'm a firm believer in if it's, you

18 know -- give what you get.

19 So has this been approved already, the

20 State Revolving Loan Fund?

21 MR. TAYLOR: It's within the approval process. The

22 projects don't actually get final approval until

23 you have a construction contract, so it's --

24 it's on the -- the path towards approval. It's

25 on track.

1 COUNCILMEMBER ANDERSON: You know, I was joking but
2 I'm really serious in one level here. The State
3 doesn't seem to care what we think or what we
4 say, yet they're imposing, you know, their will
5 on our community. And they don't really care
6 what's going to happen to Kaahumanu Avenue, or
7 Puunene Avenue, or the businesses along Puunene
8 Avenue that they're going to be impacting, so
9 what's good for the goose is good for the
10 gander. I think we ought to just tear that road
11 up around July 1st.

12 The other question I had was -- you
13 know, I know we're competing for these State
14 Revolving Loan moneys with all the Counties, and
15 are we getting our fair share?

16 MR. TAYLOR: I don't know all the numbers from State
17 Revolving Fund. I don't know how much we get or
18 what our percentage is, but I know in the past
19 years, we were their favorites because we were
20 taking all the money. And I -- I think we've
21 probably gotten more than our fair share, and
22 now the other Counties have noticed that this is
23 cheap money to get and there's more competition.
24 But over the years, we've probably gotten a
25 lion's share of that money, and we'll continue

1 to try to do that.

2 COUNCILMEMBER ANDERSON: Great. Okay.

3 Thank you, Chair.

4 CHAIRMAN PONTANILLA: Thank you.

5 Mr. Taguchi gave me a note here that the
6 State gave us more money, more loan money, so we
7 must be doing something real good.

8 Member Baisa?

9 COUNCILMEMBER BAISA: No question, but just very
10 impressive planning. I think it's so important
11 that we take care of these old things that need
12 to be done, because they're going to catch up
13 with us anyway.

14 Thank you.

15 CHAIRMAN PONTANILLA: Thank you.

16 Next project is 26-70, Wailuku-Kahului
17 WWRF Shoreline Erosion Protection.

18 MR. TAYLOR: Okay. As the returning Members know,
19 last year we did a major study to try to
20 determine, are we going to relocate the
21 treatment plant in Kahului, or are we going to
22 leave it where it is?

23 A resolution was passed by the Council
24 that backed leaving it where it was. So based
25 on that, we are -- we have been proceeding with

1 the direction that we need to dig in and we need
2 to keep that plant operational for the next
3 20 or 30 years.

4 So part of that is the shoreline erosion
5 problem, so what we're doing right now is --
6 currently, FY '07, we're doing a -- I call it a
7 preliminary study of options about how, from
8 engineering standpoint, what are the options to
9 stabilize the shoreline, work out costs and
10 pluses and minuses, what permits are necessary,
11 et cetera, et cetera. And then this money, the
12 \$1 million, would be used to actually do the
13 design, start getting the permits and moving
14 towards the actual construction of a selected
15 alternative.

16 CHAIRMAN PONTANILLA: Member Medeiros, questions?

17 COUNCILMEMBER MEDEIROS: Yeah. Mahalo, Chair.

18 Mr. Taylor, this is in regards to the
19 erosion fronting your facility in Kahului?

20 MR. TAYLOR: That's correct.

21 COUNCILMEMBER MEDEIROS: And do you have information
22 on the rate of erosion in that area?

23 MR. TAYLOR: I don't have it with me, but it was part
24 of our original study and it's part of this
25 effort.

1 COUNCILMEMBER MEDEIROS: Okay. And I see for 2008
2 Fiscal Year Scope, "Design shoreline protection
3 structures and begin permit process for the
4 project." I'm sure you're going to have to
5 consult with the Corps of Engineers and, you
6 know, we -- we have some bad memories of
7 structures being built along the ocean in Kihei
8 and West Maui that we -- when we changed the
9 natural cycle of things, we sometimes create
10 more damage than good. So hopefully that --
11 that will be a major consideration about when we
12 put -- you know, when we harden the area, when
13 we put up concrete structures, and so I'm sure
14 the Corps of Engineers will have a major input
15 on that, but yeah, for your consideration.

16 And when you say beach replenishment,
17 does that mean you're taking into consideration
18 that we're going to have to find sources of sand
19 to replace the erosion?

20 MR. TAYLOR: The -- that's what beach replenishment
21 is. We haven't committed to any one method.
22 That's what -- that's the effort that's going on
23 now, that our consultants are really trying to
24 pencil out the numbers of what would it take to
25 do beach replenishment, is there enough sand,

1 growings and revetments and buried revetments,
2 they're really pencilling out the actual design,
3 the actual permitting, the actual construction
4 costs to kind of evaluate, what are our choices.

5 And the reason that construction is so
6 far in the future is we realize that this will
7 have to go through the Army Corps of Engineers
8 and an environmental impact statement, and we
9 realize that we'll be back to this Body to kind
10 of get approval about which method we choose.
11 We realize it's going to take a few years to get
12 community sort of support for whichever option
13 is chosen, and so we're -- we're really just
14 continuing on that effort.

15 COUNCILMEMBER MEDEIROS: So are you saying that we
16 don't have an immediate need to replace sand
17 now?

18 MR. TAYLOR: That's correct. We're estimating -- I
19 don't have the study with me, but at the current
20 rates of erosion, I think we identified that we
21 weren't looking at any major operational impacts
22 to that facility for at least 20 years or
23 something like that. But it is something that
24 we -- we need to be on top of because we can't
25 wait until the last minute.

1 So kind of what's in the back of our
2 minds is that if -- realistically, if ten years
3 from now we finish the construction of
4 something, that should be enough time, so we're
5 starting now. We realize it's going to be a
6 slow process, and -- and that's basically the
7 timeline that we're probably realistically going
8 to -- going to keep. Because there is going to
9 be a lot of -- of opposition whatever decision
10 we end up choosing. So we're just starting
11 early so we can move forward.

12 COUNCILMEMBER MEDEIROS: I see. And -- and finally,
13 you know, if we go ahead with projects like that
14 to stabilize the shoreline area and decrease the
15 erosion, in the future plans if the plant is
16 moved, relocated more inland, what do we do with
17 the structures that we leave behind?

18 MR. TAYLOR: Member Medeiros, that's -- that's
19 basically the whole kind of difficulty we've
20 been in for -- for the last 15 years of trying
21 to get sort of a community decision of, are we
22 going to move the plant or are we not going to
23 move the plant, because it's exactly the
24 struggle we have with our CIP planning of, if we
25 really knew we were going to move the plant in

1 15 years, we would drop this project.

2 Our worry is that we think we're going
3 to move it, so we don't do the project and then
4 we end up not moving it. So it's a community
5 decision of what we're going to do at that
6 location is -- is probably one of our most
7 difficult sort of planning issues that we have
8 in Wastewater, because it's so uncertain about
9 what we would do and then there are so many
10 different scenarios that -- that might turn out
11 to be the case.

12 COUNCILMEMBER MEDEIROS: I can understand your
13 challenges that you're between a rock and a --
14 well, maybe not a hard place, an eroded place
15 right now. But yeah, my concerns are
16 environmental, you know, that we don't do
17 changes that it's detrimental to our shoreline.
18 Thank you, Mr. Taylor.

19 Thank you, Chair.

20 CHAIRMAN PONTANILLA: Thank you.

21 Member Molina?

22 COUNCILMEMBER MOLINA: Thank you, Chairman.

23 No, everything looks pretty
24 self-explanatory. No questions.

25 CHAIRMAN PONTANILLA: Thank you.

1 COUNCILMEMBER MOLINA: Thank you.

2 CHAIRMAN PONTANILLA: Member Hokama?

3 VICE-CHAIR HOKAMA: I'm -- Mr. Taylor, were you the
4 one that recommended that this project be
5 considered for bond funding, or is this a
6 decision that was made outside of the Division?

7 MR. TAYLOR: We made the recommendation.

8 VICE-CHAIR HOKAMA: Why would you ask a person like
9 myself to consider bond for a planning design
10 portion of a project instead of the cash, when I
11 think cash would fit in some of your replacement
12 projects better?

13 MR. TAYLOR: For this particular project you're
14 asking?

15 VICE-CHAIR HOKAMA: Well, why is a bond request,
16 please?

17 MR. TAYLOR: We have been -- I think when we put our
18 budget together, the philosophy we took is any
19 project that ends up in construction where the
20 construction is going to serve the people for
21 the life of the bond, 20 or 25 years, the design
22 and the construction funds, it's appropriate to
23 use bond. That -- that was one of the sort of
24 policy decisions that we followed what has been
25 done in the past and so we took that case.

1 The pure planning studies like, for
2 example, I think the -- the study that's going
3 on now on this project is pure planning. It's
4 not actually blueprint design, so that, I
5 believe, is cash, so that's where we try to draw
6 the line is design and actual construction,
7 blueprint production, permitting and
8 construction of long-term facilities, we try to
9 spread that cost over the lifetime of the -- of
10 the use.

11 VICE-CHAIR HOKAMA: Okay. Chairman, we are in the
12 fourth quarter of the Fiscal Year, so Mr. Pablo,
13 could you provide comment this morning to the
14 Committee regarding the amount of projects in
15 this Division that has been encumbered, what
16 type of funds is in the encumbrances, and are
17 there current CIP projects whose funds will
18 either lapse or that we could consider being
19 transferred to some of these requests for...

20 MR. PABLO: I don't have any information right now
21 regarding how much of the properties have been
22 encumbered, but I could get that information for
23 you.

24 VICE-CHAIR HOKAMA: Okay. I -- I think that might be
25 helpful, Chairman, as -- not only for this

1 Division's request, but as we look at all the
2 CIPs to find out what's actually going to be
3 able to be carried over for us to consider in
4 this budget CIP request versus the existing
5 year's project.

6 Because I would say, Chairman, if it
7 hasn't started now, which is the last quarter of
8 this fiscal year, we may want to have the
9 Administration consider deferring to July 1st
10 and start off with the new year, and then we can
11 get our numbers squared away.

12 Because I would agree with Mr. Taylor,
13 especially with this project, Chairman, we're
14 going to need to make a call sooner than later
15 of whether or not we're going to really
16 relocate, which, in my opinion, is critical that
17 we do for the betterment of the whole Island,
18 that this may not be a necessary project if
19 we're going to expedite the relocation.

20 And then my only other comment is, have
21 you checked -- and this is the difference
22 between us and City and County of Honolulu,
23 Chairman, okay? They screwed around, deferred,
24 deferred for more than 10 years. Now, they're
25 behind the ball on their sewer replacement

1 program and they're begging -- they're going to
2 beg the feds to bail them out.

3 Okay. Our County, our Department, our
4 Division has been trying to do responsible
5 forecasting, adjustment of rates, so if you
6 notice, we're not dependent on federal funds.
7 That's the difference between a fiscal,
8 responsible County, and one that is going to
9 play dice and deal with huge force main
10 eruptions that screw up Ala Wai, Ala Wai State
11 Park, Waikiki Beach.

12 And it's something that I would say, I
13 commend you folks for planning ahead and not
14 putting us in that situation that Oahu faces.
15 But if they're going to get Federal funds,
16 Chairman, it's only fair we're going to get our
17 share, too.

18 CHAIRMAN PONTANILLA: Exactly.

19 VICE-CHAIR HOKAMA: And reduce the impact on --
20 through our revenue generation of rate and
21 taxpayers.

22 So I would ask, please be observant of
23 what Honolulu is doing, because if they're going
24 to get it, then I would like us to get our share
25 of the Federal funds that come -- will be coming

1 through the Clean Water Act that I think is in a
2 Farm Bill in the House and I think it is under
3 Commerce in the Senate.

4 Thank you, Chairman.

5 CHAIRMAN PONTANILLA: Thank you, Mr. Hokama.

6 Member Victorino?

7 COUNCILMEMBER VICTORINO: I'd like to get a copy of
8 that -- that study that was done. Very
9 important, because I, too, would like to know
10 what the impacts.

11 And let me ask you this question, what
12 Chairman Hokama has said, I think we agree, we
13 need to do something and do something soon and
14 we ought to make a decision.

15 But if that, for the public's
16 information, real quickly. If a tsunami of
17 about 30 feet was to hit that area, what would
18 be the impact to the general population here on
19 Maui? 30 foot, you know. Kind of wipe out the
20 area, eh?

21 UNIDENTIFIED SPEAKER: Definitely.

22 MR. TAYLOR: I really can only talk about the impact
23 to the Wastewater infrastructure.

24 COUNCILMEMBER VICTORINO: Yes. Exactly. That's
25 exactly --

1 MR. TAYLOR: Okay.

2 COUNCILMEMBER VICTORINO: -- what I -- and then I

3 can -- I can estimate the sewer from that point.

4 You know, I think people can take it from there.

5 MR. TAYLOR: Our -- no one can know exactly what

6 happens until it happens. You know, based on

7 engineering studies, plus what happened in

8 Indonesia, our belief is that a tsunami on the

9 North Shore would flood the plant and there's

10 really two kind of scenarios: Either the

11 electrical equipment is energized when it

12 happens or it isn't. If the electrical

13 equipment is energized, it will all, you know,

14 short out and it will be lost. If we can shut

15 off the electrical equipment before it happens,

16 the plant will flood out, you know, it will be

17 shut off. Once the water recedes, we should be

18 within a pretty quick period of time, within a

19 few days, have rudimentary treatment going.

20 Within a month, have much better treatment and,

21 basically, you know, as time goes on, you know,

22 return to -- to service relatively quickly.

23 We feel that the structures at that site

24 will survive the -- the impact loading of the

25 waters. And that's something that they saw in

1 Indonesia is that the engineered concrete
2 structures survived the -- the water. And
3 that's basically what we -- what we believe
4 would happen.

5 So, it would be a lot of impacts right
6 away, and basically as time goes on, we would be
7 able to get back online to at least rudimentary
8 treatment, and better and better treatment, you
9 know, relatively quickly.

10 COUNCILMEMBER VICTORINO: Thank you. I think that's
11 something the public should be aware of.

12 Thank you, Mr. Chair.

13 CHAIRMAN PONTANILLA: Thank you.

14 Your existing generators, how high off
15 ground is that right now?

16 MR. TAYLOR: The -- the emergency generator and the
17 main electrical equipment is 20 feet off the
18 ground. It's at 20 -- 20 feet above sea level
19 in a building that was designed to withstand the
20 tsunami impact.

21 CHAIRMAN PONTANILLA: Thank you.

22 Member Mateo?

23 COUNCILMEMBER MATEO: Chairman, thank you very much.

24 And I guess after the Department did their
25 actual presentation to us a while ago regarding

1 Members that weren't here, what we try to
2 present is the alternatives, and we were
3 relatively neutral as a Division, especially.
4 We just really wanted to show, what would it
5 take.

6 And the cost to build a new plant is
7 going to be 400, \$500 million. And just to kind
8 of put that back to -- to the customers, based
9 on the rates you see in the budget this year, if
10 we were really going to commit to that project
11 and say we were going to start construction in
12 10 years, we'd basically need to double or
13 triple the rates immediately to start, if we
14 were going to self-fund that. It would be
15 looking at like a 300 percent increase just for
16 that project.

17 So as a Division, we really felt it was
18 our -- our job to bring that -- those facts to
19 the Council. And if the decision is made, you
20 know, to find some other sources of funding or
21 to -- to raise fees to pay for that or subsidize
22 from general fund, we're not against relocating
23 the plant, we just felt it was really our job
24 to -- to clearly explain the options and the
25 risks and benefits. And the bottom line comes

1 down to -- to the money.

2 And, you know, our only real source of
3 funds is our sewer rates, and, you know, to
4 balance sewer rates would be basically tripling
5 sewer rates to pay for it, so that's where we
6 are as a Division. We'll support whatever
7 direction the community feels is best.

8 CHAIRMAN PONTANILLA: Thank you.

9 Member Anderson?

10 COUNCILMEMBER ANDERSON: Thank you, Chair.

11 Mr. Taylor, you -- you had a 2007 scope,
12 so I see what you're saying. In 2007, you're
13 going to conduct the Sediment Budget Analysis
14 Study, and then in 2008, you're going to do the
15 design; is that what you're...

16 MR. TAYLOR: That's correct. And more than just a
17 sediment budget study, basically a -- all of the
18 studies necessary to nail down the absolute
19 different possibilities of protecting the
20 shoreline. That's the study that's happening
21 with the 2007 moneys.

22 COUNCILMEMBER ANDERSON: Okay. So you know that
23 there's already been -- I don't know how
24 comprehensive it is. It may not be
25 comprehensive enough, but there has already been

1 performed a sand study that you could take
2 advantage of.

3 MR. TAYLOR: We hired that same consultant, is our
4 main consultant who's -- who's actually doing
5 our work with the existing subconsultant that
6 did our work before. So the same people who
7 have done all of these studies are involved in
8 this next phase.

9 COUNCILMEMBER ANDERSON: Oh, good. I'm glad to hear
10 that. And is there going to be any opportunity
11 for the Council to weigh in on the direction
12 that you're taking for the design once we
13 allocate this money?

14 MR. TAYLOR: Absolutely. And we realize that at some
15 point, we're going to have to go back to the
16 Council for construction money. And we -- we
17 realize that's not going to be the first time
18 that we want you to hear about what -- what
19 we've done after we finished our blueprints and
20 have our permits.

21 So at some point we will come back. And
22 I don't know how we'll do it. Maybe as a
23 discussion, maybe as another -- last time, we
24 did a resolution. Somehow, we'll have to come
25 back to the Council and have a discussion about

1 the alternatives and get general buy-in from the
2 Administration and the Council before we proceed
3 spending design money on something that might
4 otherwise be, you know, turned down at
5 construction time.

6 COUNCILMEMBER ANDERSON: I appreciate that, and I'm
7 glad that's on the record because, you know,
8 when we first discussed this whole project -- I
9 don't know if it was you I spoke with. I think
10 it was -- about how I felt that maybe there
11 should -- there could be some changes to where
12 the settling ponds are so that it would not
13 impact the beach. Because once you start
14 hardening that shoreline, you are going to be
15 eroding the down current beach.

16 So I hope that we can look at the
17 alternatives before you go forward with any
18 future design. You're not spending money on a
19 design that the Council's not going to like.

20 MR. TAYLOR: That's our intention and, frankly,
21 that's -- that's why we did what we did before
22 is do a general study. We came to try to get
23 that resolution to try to sort of take all the
24 alternatives, slim them down a little bit and,
25 you know, keep coming back to you before we take

1 the next step. And that's been our intention
2 all along because we realize this is so
3 expensive, and don't want to do too much and
4 then find out that it's not -- it doesn't have
5 your support, so we'll continue with that
6 approach.

7 COUNCILMEMBER ANDERSON: Okay. Good.

8 And -- and Army Corps of Engineers,
9 they're only going to be involved in approving
10 what the final design is? Because I've got a
11 problem with the Army Corps getting involved in
12 design, because they're all about, you know,
13 hardening structures and groins and revetments
14 and all that.

15 MR. TAYLOR: We will need a permit from them. They
16 don't do the design, but we will need a permit
17 and approval of the design from the Army Corps
18 of Engineers.

19 COUNCILMEMBER ANDERSON: Okay. So -- just so you
20 know that my priority -- of course, we have to,
21 you know -- it's a bitter pill here to have to
22 spend this kind of money to protect the
23 facility, but we don't have much choice at this
24 point in time.

25 But my priority is yeah, let's protect

1 the facility, but let's make sure in doing that
2 that we are protecting our beach at the same
3 time as best we can.

4 Thank you, Chair.

5 CHAIRMAN PONTANILLA: Thank you, Member Anderson.

6 The last item we're going to take up
7 this morning is 26-71, so that would be the last
8 one that we'll take before we take our lunch
9 break. 26-71, which is the Wailuku/Kahului
10 Wastewater Reclamation Facility Tsunami
11 Protection.

12 Member Medeiros?

13 COUNCILMEMBER MEDEIROS: Thank you, Chair.

14 Mr. Taylor, I guess you're kind of held
15 in the same spot, again, right, whether to go
16 ahead with this, not knowing if the facility is
17 going to be moved or not, so it's -- we -- we
18 can understand the challenges you have in
19 planning your -- your, you know, for something
20 like this.

21 But tell me in your review of the
22 structures, building or construction plans of
23 how that was built, was that taken into
24 consideration when that facility was originally
25 built as far as tsunami protection?

1 MR. TAYLOR: Absolutely. That was on one of their --
2 that was one of the original design constraints,
3 and for the most part, we are -- our recent
4 calculations see that most of it was -- is okay.
5 We need -- we need a little bit of upgrading
6 here and there but, you know, what they
7 designed, you know, we agree is
8 tsunami-resistant to the level we need it.

9 COUNCILMEMBER MEDEIROS: And was it for a 100-year
10 tsunami, 20-foot -- you know, elevation of the
11 ocean?

12 MR. TAYLOR: A 20-foot elevation, that's correct.

13 COUNCILMEMBER MEDEIROS: Right. Okay. So that was
14 part of the plans that constructed that
15 facility?

16 MR. TAYLOR: That's correct.

17 COUNCILMEMBER MEDEIROS: So what you're trying to do
18 now is just to upgrade it or improve it as far
19 as tsunami protection?

20 MR. TAYLOR: What we found is that although the
21 original designers did a really good job about
22 planning for tsunami, there's a couple thing
23 that -- basically what's been learned in the
24 last 30 years, has said, they should have done a
25 little better.

1 So what this project is, is to do those
2 small upgrades, essentially relatively smaller
3 upgrades, to protect the things that we think
4 maybe need a little bit more protection or that
5 they missed.

6 COUNCILMEMBER MEDEIROS: Would the upgrades entail
7 possibly or potentially being detrimental to the
8 shoreline?

9 MR. TAYLOR: No. These upgrades that we're talking
10 about here are -- you wouldn't even see them
11 driving around. I mean, basically they're
12 taking these concrete walls that are existing of
13 the plant itself, thickening them a little,
14 excavating down, extending foundations and then
15 burying them again nowhere close to the ocean
16 and really just literally right up against the
17 existing concrete, a little more concrete and
18 some certain methods.

19 COUNCILMEMBER MEDEIROS: And would be -- part of that
20 design consideration be to deflect the tsunami
21 such as, you know, the hull of a boat design?

22 MR. TAYLOR: It -- it isn't -- basically, the
23 structure is designed to stand up to that
24 impact, and what we're mostly concerned about is
25 as that water starts moving around it,

1 undermining under the foundation, having it
2 collapse. So essentially, what we're mostly
3 doing is extending foundations so that it
4 doesn't take all the sand material away from
5 underneath the -- underneath the structure.

6 COUNCILMEMBER MEDEIROS: But a 20-foot elevation in
7 the ocean, wouldn't that go over your walls?

8 MR. TAYLOR: The walls are -- the entire plant is
9 built where the walls go up to 20 feet, 20 or
10 21 feet. And if it does go over the walls,
11 that's where it would flood out but -- and
12 basically, it's full with water now. So a lot
13 of people don't understand this because it's
14 counter-intuitive. This building has nothing in
15 it, so if you flooded water on the outside, the
16 whole thing would collapse.

17 But a water tank is full of water, and
18 it's actually trying to bust outward. So when
19 you fill water on the outside, it just -- it
20 takes all of the stress off of the structure.
21 So it's not tsunami-impact...

22 And the American Society of Civil
23 Engineers did a big study of Indonesian damage,
24 and what they found is that water tanks and
25 concrete wastewater treatment plants had very

1 little damage for exactly this reason, is that
2 they were -- it's actually a lesser loading
3 condition, you know, when you flood the outside
4 world with water than -- than they're operating
5 at right now.

6 COUNCILMEMBER MEDEIROS: Okay.

7 MR. TAYLOR: So although it's kind of
8 counter-intuitive, that's why this isn't as big
9 a deal for concrete water tanks as -- as for
10 other structures.

11 COUNCILMEMBER MEDEIROS: Don't you have a pond also
12 as part of that facility?

13 MR. TAYLOR: We do have a pond.

14 COUNCILMEMBER MEDEIROS: And what would be the
15 impacts on that pond?

16 MR. TAYLOR: The pond is a sand-berm pond, so it
17 either it would survive or it wouldn't, but it
18 isn't a primary treatment process. It's
19 basically used as just back up. So even if it
20 was destroyed, again we would still have
21 treatment capacity.

22 COUNCILMEMBER MEDEIROS: Okay. But we wouldn't be
23 scattering untreated materials?

24 MR. TAYLOR: If there was a tsunami at 20-foot level
25 on the North Shore, the plant -- the plant could

1 flood out, the entire collection system, all the
2 underground pipes are going to flood, and
3 everything is going to mix and be a mess. I
4 mean, there's really no way to prevent that.

5 COUNCILMEMBER MEDEIROS: Thank you, Mr. Taylor.

6 Thank you, Chair.

7 CHAIRMAN PONTANILLA: Thank you, Member Medeiros.

8 Member Molina?

9 COUNCILMEMBER MOLINA: Thank you, Chairman.

10 Mr. Taylor, you know, I'd love to take a
11 tour of the facility one day. I think in
12 general you should offer tours to the public
13 just so they get a good understanding of what
14 takes place there.

15 Now, you mentioned Indonesia. These
16 improvements you're looking at doing to this
17 facility, you modeled it off of other coastal
18 areas that have treatment facilities on
19 coastlines?

20 MR. TAYLOR: Actually, it's basically basic bridge
21 design. You see bridges all over that have
22 their foundations in rivers, and so you have
23 water running by a concrete foundation. So
24 there is an enormous amount of knowledge in the
25 world about how to design concrete foundations

1 when you have high levels of water moving very
2 quickly. And obviously, a deep river is a much
3 more difficult design situation than a shallow
4 tsunami.

5 So structural engineers have -- there's
6 a lot of science that backs this up. There's
7 been a lot of -- a lot of professionals in this
8 effort and so we're really just following
9 common -- common structural engineering
10 standards for -- you know, for that type of
11 situation.

12 COUNCILMEMBER MOLINA: Thank you.

13 Thank you, Chair.

14 CHAIRMAN PONTANILLA: Thank you, Member Molina.

15 Member Hokama?

16 VICE-CHAIR HOKAMA: No.

17 CHAIRMAN PONTANILLA: Member Victorino?

18 COUNCILMEMBER VICTORINO: No questions.

19 CHAIRMAN PONTANILLA: Member Mateo?

20 COUNCILMEMBER MATEO: No.

21 CHAIRMAN PONTANILLA: Thank you.

22 MR. TAYLOR: Chair, I have one comment.

23 CHAIRMAN PONTANILLA: Sure.

24 MR. TAYLOR: Chair, could I request that -- right

25 now, we wrote this up as just design. Where we

1 are -- we actually have some good news is this
2 study that was funded in '07, we actually had
3 enough. The study didn't cost very much, and
4 we've actually already started design with those
5 moneys. So this \$500,000, we actually think we
6 can do some construction with it.

7 So we'd like to basically have the
8 option that if we can finish the design, and we
9 have money, that we can actually do some
10 construction with the remain moneys, if that's
11 acceptable to Council?

12 CHAIRMAN PONTANILLA: I don't see why not. You need
13 to come back though, yeah. We could consider
14 that.

15 MR. TAYLOR: Is that something that could be -- it
16 would be -- I'm not asking for additional money,
17 I'm just saying authorization that the \$500,000
18 be used for --

19 CHAIRMAN PONTANILLA: Design.

20 MR. TAYLOR: -- design --

21 CHAIRMAN PONTANILLA: And construction.

22 MR. TAYLOR: -- and/or construction.

23 CHAIRMAN PONTANILLA: When we do the decision-making,
24 then we'll...

25 MR. TAYLOR: Okay. Thank you.

1 CHAIRMAN PONTANILLA: Mr. Arakawa?

2 MR. ARAKAWA: Mr. Chair, I just wanted to make one
3 correction to the introduction that I made. I
4 had given some dollar totals for the Wastewater
5 Reclamation Division CIP and it's 8.41 million
6 in County funds, one million in bond funds, and
7 16.31 million in SRF moneys for a total of
8 25.72 million, so I just wanted to make that
9 correction.

10 CHAIRMAN PONTANILLA: Oh, okay. Fine. Thank you.

11 Members, any more questions in regards
12 to that last item?

13 If not, the Chair would like to go into
14 our lunch break and if we'll return at 1:30.

15 This meeting is in recess. (Gavel.)

16 **RECESS: 11:55 a.m.**

17 **RECONVENE: 1:35 p.m.**

18 CHAIRMAN PONTANILLA: (Gavel.) Members, thank you
19 for that lunch break. Thank you for being here.

20 Members, just a word in regards to the
21 Members that are not here this afternoon, some
22 of them have gone home because they're sick so,
23 we're going to be losing probably quorum at
24 about 5:00. I know Member Mateo needs to leave
25 at 4:00 and Member Molina needs to leave at

1 5:00, so hopefully we can complete Public Works
2 and Environmental Management review at least by
3 4:00 so we can, you know, have a good weekend.
4 Yeah, otherwise we'll come back Saturday.

5 Okay. Members, when we left off with
6 the Environmental Management area, we completed
7 26-71. The Chair would like to go into 27-29,
8 EPA Consent Decree, Sewer Rehabilitation.

9 Mr. Taylor?

10 MR. TAYLOR: Thank you, Mr. Chair.

11 This project has a similar title to a
12 project that we already talked about in Central
13 Maui. Thus is just the ongoing process of
14 rehabilitating gravity sewer lines and this \$5
15 million is -- or this one million dollars is for
16 work in the Kihei-Makena area for the priority
17 wastewater gravity lines.

18 CHAIRMAN PONTANILLA: Thank you.

19 Member Molina, questions?

20 COUNCILMEMBER MOLINA: No, it looks pretty
21 self-explanatory. Thank you, Chair.

22 CHAIRMAN PONTANILLA: Thank you.

23 Member Victorino?

24 COUNCILMEMBER VICTORINO: No questions at this time.

25 CHAIRMAN PONTANILLA: Thank you.

1 Member Mateo?

2 COUNCILMEMBER MATEO: No questions.

3 CHAIRMAN PONTANILLA: Thank you.

4 Member Johnson?

5 COUNCILMEMBER JOHNSON: No questions.

6 CHAIRMAN PONTANILLA: Thank you.

7 Moving on 27-33, Kihei Wastewater Pump
8 Station, Number 2 Modifications.

9 Mr. Taylor?

10 MR. TAYLOR: This is a pump station upgrade because
11 the pump station equipment is nearing the end of
12 its useful life and it just follows along in our
13 reliability program to design and replace things
14 before they get to the point where they start
15 failing. We're asking for \$50,000 for design
16 and we'll do construction probably in Fiscal
17 Year 09.

18 CHAIRMAN PONTANILLA: Thank you.

19 Member Molina, questions?

20 COUNCILMEMBER MOLINA: No.

21 CHAIRMAN PONTANILLA: Thank you.

22 Member Victorino?

23 COUNCILMEMBER VICTORINO: No. Just a comment that

24 I'm glad to see you guys standing ahead --
25 staying ahead of the curve, like you have shown

1 this community. Thank you.

2 CHAIRMAN PONTANILLA: Thank you.

3 Member Mateo?

4 COUNCILMEMBER MATEO: No.

5 CHAIRMAN PONTANILLA: Thank you.

6 Member Johnson?

7 COUNCILMEMBER JOHNSON: No questions.

8 CHAIRMAN PONTANILLA: Thank you very much.

9 28-16. This is West Maui EPA Consent
10 Decree, Sewer Rehabilitation.

11 Mr. Taylor?

12 MR. TAYLOR: Yeah. And again, this project has a
13 similar name to the projects you've seen before.
14 These are rehabilitation of gravity sewer lines
15 in the West Maui area.

16 CHAIRMAN PONTANILLA: Member Johnson, questions?

17 COUNCILMEMBER JOHNSON: No. I'm just really glad to
18 know that we're ahead of the curve instead of
19 behind the curve, because I think the Consent
20 Decree really helped us to focus where we need
21 to have a lot of our energies concentrated, so I
22 appreciate it.

23 Thank you.

24 CHAIRMAN PONTANILLA: Thank you.

25 Member Molina?

1 MR. PABLO: Glad to see it moving.

2 CHAIRMAN PONTANILLA: Thank you.

3 Member Victorino?

4 COUNCILMEMBER VICTORINO: Will this -- with all those
5 new condos and timeshares coming online in the
6 very near future, will things like this help us,
7 or it's just not enough to do the things we need
8 done out there?

9 MR. TAYLOR: They will help us from the standpoint
10 that if there is more development and there's
11 more flow and something breaks, it's just that
12 much more wastewater that will spill out into
13 the environment. So by doing these projects,
14 even though they're not directly related to
15 capacity, it will keep a bigger problem from
16 happening.

17 COUNCILMEMBER VICTORINO: Okay. Thank you.

18 Thank you, Mr. Chair.

19 CHAIRMAN PONTANILLA: Thank you.

20 Member Mateo?

21 COUNCILMEMBER MATEO: Chairman, thank you.

22 I guess we're just looking at '08, the
23 \$1,000 -- the million dollars in construction
24 funds, and that if this is rehab of a major
25 gravity sewer line, why not ask for more moneys

1 to expedite the actual construction, instead of
2 trying to spread it out for a number of Fiscal
3 Years?

4 MR. TAYLOR: The reason we do this is we're
5 anticipating over the next 10 years, we are
6 always going to be having these kinds of
7 projects, so we're really just trying to keep
8 rates reasonable and look at the priority
9 projects and do them in time but not too early,
10 because obviously then we'll have to raise rates
11 even further, so we're basically just trying to
12 find that balance point between...

13 COUNCILMEMBER MATEO: No. I'm going to be real blunt
14 because it's really nice to keep hearing, "We're
15 just doing this, we're just doing that," and I'm
16 reading, you know, that this line has reached
17 its useful life, and I'm also reading this is a
18 major gravity sewer line. And this is for West
19 Maui, so it's either of importance that we're
20 going to get it done as soon as we can, but I
21 don't get that message between what you say and
22 what I read and what I see. The spread out of
23 the funds is not indicative of the need to get
24 this project done now to take care of the
25 urgency.

1 So, you know, you're the one who is
2 going to be accountable for it, so if this is
3 what you think that's needed to take care of the
4 problem, then so be it.

5 Chairman, I have no more questions.

6 CHAIRMAN PONTANILLA: Thank you.

7 Okay. Moving on 28-17, West Maui
8 Hospital Front Street Sewer Line Rehabilitation.

9 Member Johnson?

10 COUNCILMEMBER JOHNSON: Yes. Just in reading this, I
11 know we've had continual problems with the
12 deterioration particularly on Front Street, so
13 because is this the last part of the replacement
14 of the lines under Front Street? Because I know
15 we've done a portion because I don't see
16 anything in '09 or '10. So is this the end of
17 the Front Street projects?

18 MR. TAYLOR: It may be and it may not be. We're
19 continuing upon our prioritization of areas,
20 investigating areas. When we find problem
21 areas, then we program them for replacement.
22 And in this case, there -- there is some
23 infiltration, meaning groundwater coming into
24 the system in some areas that have been
25 identified, so at this point we're programming

1 to get those taken care of.

2 There are other parts of Front Street
3 that are lower on the priority list for
4 investigation so when we get to investigate
5 those portions, it may end up that -- that we
6 find some projects in those areas, too.

7 COUNCILMEMBER JOHNSON: Yeah. And do we know --
8 because it doesn't specifically say, it just
9 says along Front Street. Do we know where the
10 project area would be and what it -- what fronts
11 this area?

12 MR. TAYLOR: We do have that in actually another
13 document here that I was just looking up.

14 COUNCILMEMBER JOHNSON: I'm looking at your other
15 handout, but it -- it just gives the summary but
16 it doesn't specifically say.

17 MR. TAYLOR: Yeah. These areas -- luckily, these
18 areas are not right in the thick of it on Front
19 Street. They're -- they're closer to Mala Wharf
20 so -- so hopefully we'll have minimal impact to,
21 you know, the hustle and bustle of Lahaina Town.

22 COUNCILMEMBER JOHNSON: That's the area -- is it the
23 area that's near Kenui Street?

24 MR. TAYLOR: I'm not exactly sure where that is, but
25 it's -- it's towards the Mala Wharf end of --

1 COUNCILMEMBER JOHNSON: Yeah. Well, Kenui, actually,
2 on the northern end. It would be the street
3 that is just before you get to the Cannery Mall.

4 MR. TAYLOR: It's -- it's in that general area.

5 COUNCILMEMBER JOHNSON: Because a lot of times, I see
6 shoreline rehabilitation, that area of Front
7 Street as also -- if that's the same area that
8 I'm thinking of right near Mala. There's no
9 sidewalks. It's a mess. I get complaints about
10 it all the time.

11 So is there any combination project that
12 if we dig up the sewer line and, of course, rip
13 up the roadway that we would have any kind of
14 companion project under Mr. Arakawa?

15 MR. TAYLOR: This project is probably not going to
16 dig up the road. Probably, what we'll do is
17 we'll take up the line, which is leaking and
18 cracked and things, and we'll insert a new line
19 inside the old line. And we'll do that through
20 existing manhole access points. So we might
21 have some traffic control -- traffic disruptions
22 while we do the work, but usually in this work
23 we don't -- we don't rip up the road.

24 VICE-CHAIR HOKAMA: Okay. Yeah. And sad, but I know
25 everybody complains about that area of Front

1 Street because it's just so torn up.

2 Anyway, thank you for at least trying to
3 address this -- this issue because we have a lot
4 of -- I mean it's Countywide, but particularly
5 because of our proximity with these roadways to
6 the ocean, I think there's a lot of
7 deterioration that's occurred.

8 Thanks very much.

9 CHAIRMAN PONTANILLA: Thank you, Member Johnson.

10 Member Molina?

11 COUNCILMEMBER MOLINA: Thank you, Mr. Chairman.

12 Just a quick follow-up to Member
13 Johnson's questions with -- with regard to the
14 traffic concerns. So the majority of the work
15 will be done at night or during the less busy
16 hours, whenever that is?

17 MR. TAYLOR: Unfortunately, this is another kind of
18 work that when it starts, it goes for about
19 48 to 72 hours, and it has to be straight. That
20 has to be uninterrupted time. They actually
21 insert a pipeline in the old pipeline and
22 it's -- and they heat it up and you go through a
23 process to harden it, and that can't be broken
24 up. So when we start, it'll be just a couple of
25 days where we just go 24-seven until it's

1 finished.

2 COUNCILMEMBER MOLINA: I see. Thank you.

3 Thank you, Chair.

4 CHAIRMAN PONTANILLA: Thank you.

5 Member Victorino?

6 COUNCILMEMBER VICTORINO: No. My question was

7 answered. Thank you.

8 CHAIRMAN PONTANILLA: Okay. Member Mateo?

9 COUNCILMEMBER MATEO: No questions.

10 CHAIRMAN PONTANILLA: Thank you.

11 COUNCILMEMBER JOHNSON: Mr. Chair?

12 CHAIRMAN PONTANILLA: Member Johnson?

13 COUNCILMEMBER JOHNSON: I had one additional

14 question, too --

15 CHAIRMAN PONTANILLA: Sure.

16 COUNCILMEMBER JOHNSON: -- because I believe that

17 this is an area -- I think I know the area

18 because one of my church members has had

19 numerous floods -- actually, where the sewage

20 backs up, you know, and it's right along this

21 stretch into her property. Now, I don't know if

22 it's from leakage or blockage in the line or

23 what it is, but is there -- is there any chance

24 that this will be able to be started fairly soon

25 after this budget item is approved? Hopefully

1 it will be approved? Do you have a timeline for
2 it?

3 MR. TAYLOR: This project would probably be initiated
4 halfway through the fiscal year, somewhere in
5 that neighborhood.

6 COUNCILMEMBER JOHNSON: Okay. But -- but you are --
7 you know, it's not just -- it says, design and
8 improvement for the Fiscal Year '08. I guess
9 what I'm asking you is, does this mean
10 implementation of the project or is this just a
11 design?

12 MR. TAYLOR: This will be complete implementation and
13 completion --

14 COUNCILMEMBER JOHNSON: Okay.

15 MR. TAYLOR: -- of the project.

16 COUNCILMEMBER JOHNSON: Thank you very much. And
17 I'll visit with you privately about where it is.

18 CHAIRMAN PONTANILLA: Thank you.

19 In the future so that we don't, you
20 know, question in regards to the area that is
21 being replaced or rehabilitated, if we can have
22 more specific sections identified as we go?

23 Okay. Members, we're going to go to
24 28-18, West Maui, Kaanapali/Hyatt Force Main
25 Replacements.

1 MR. TAYLOR: Within the Kaanapali area, the County
2 accepted many, many years ago most of the major
3 wastewater improvements, including the lines and
4 the pumping stations, so we own two force mains
5 from two of the pumping stations that run
6 through Kaanapali area. And this is another
7 project where we identified the remaining useful
8 life where we need to get these projects -- we
9 need to get the old pipelines out of service by
10 about 2010. So we're currently designing and
11 we'll be ready for construction in Fiscal
12 Year 2008, so this -- these moneys are for the
13 construction of these force mains.

14 CHAIRMAN PONTANILLA: Okay. Member Johnson?

15 COUNCILMEMBER JOHNSON: Yes. I know the other day we
16 were talking about the Royal Lahaina Project,
17 and I guess Milton Arakawa had answered that
18 because there were other lines that ran through
19 the area that we were really responsible for
20 taking care of this portion -- now, I know that
21 there is an increase, and quite a substantial
22 increase, in the construction that's going on
23 with all of the building that's been approved in
24 the whole Kaanapali area.

25 So my question to you is, looking at the

1 1.75 million that we're going to be spending in
2 this area, is any of that money able to be
3 recouped from those -- I guess those facilities
4 or those corporations that are adding on, which
5 will be putting an additional strain on the
6 existing system? Are they contributing anything
7 at all towards these kinds of -- because I see
8 it's an X, so it could be State Revolving Fund,
9 but is there any chance that we could get
10 additional funding from them to help complete
11 these, or is it just something that we have to
12 do irrespective of any construction?

13 MR. TAYLOR: That's correct, because we -- we do need
14 to replace the line, regardless whether or not
15 there's any more construction, so it -- that
16 falls under the category of a project that we
17 initiate and we pay for. And those projects
18 will be -- all be paying wastewater fees, which
19 will help, you know, pay the debt on this, on
20 this project.

21 COUNCILMEMBER JOHNSON: Okay. When -- and because
22 I'm not an engineer and I don't understand a lot
23 of the way, particularly how these systems
24 operate, the more users you have on a system,
25 does it put additional strains on the system or

1 doesn't it make any difference?

2 MR. TAYLOR: Up to a certain point, it basically
3 helps financially. If you have extra capacity
4 that you're not using, it helps financially to
5 get more users on to collect more money to help
6 pay for it. And once you kind of reach a
7 certain point, then the additional users would
8 put more strain on. But these -- most of our
9 systems are in the...

10 These systems in particular that we're
11 talking about on this project are in the realm
12 where capacity isn't really the issue, it's
13 really just the age and a deterioration of the
14 pipelines.

15 COUNCILMEMBER JOHNSON: Yeah. And I -- I guess what
16 I'm looking at is because we're nearing
17 capacity, our Lahaina Wastewater Treatment Plant
18 or I guess with all the projects that are
19 projected, we'll be getting to that point very
20 soon. What my concern, I guess, is that we're
21 investing in the distribution, you know,
22 infrastructure, and yet are we going to be able
23 once we put this in to actually accommodate
24 through the, you know, treatment plant what
25 comes through these lines?

1 MR. TAYLOR: We -- we have a number of projects
2 ongoing both in our Operations budgets and
3 future CIP budgets to meet exactly those --
4 those demands, so that -- that is part of our
5 planning process that we -- we certainly intend
6 to meet whatever needs there are.

7 COUNCILMEMBER JOHNSON: Yeah. And I -- I guess
8 because all the other affordable projects versus
9 visitor accommodations, that, you know, for me,
10 I guess, is kind of an issue too, but that's a
11 separate thing, and I don't want to confuse that
12 with what we -- what's before us now. But I
13 guess it is related, but I would ask you when
14 will this be -- it just says, "Replace these
15 within the next five years," so I notice you
16 only have money in '08, so is this just one of
17 the projects that you're doing over the next
18 five years?

19 MR. TAYLOR: Yeah, that's correct. The study that it
20 refers to did an analysis of many, many lines
21 and each line was given basically an expected
22 age. And those expected ages varied from right
23 away to, you know, 20 more years, so each one of
24 those individual lines has been programmed
25 separately in -- in whatever time line was

1 appropriate for it. So the results of this
2 study, the implementation is going to be spread
3 over the next 10 or 15 years as appropriately
4 defined by the study.

5 COUNCILMEMBER JOHNSON: But not necessarily in this
6 area because the study then covered a wider
7 parameter than just this area?

8 MR. TAYLOR: That's correct. This study was actually
9 Countywide and it was -- it was lines all over
10 the County.

11 COUNCILMEMBER JOHNSON: Okay. Thank you very much.

12 CHAIRMAN PONTANILLA: Thank you, Member Johnson.

13 Member Medeiros?

14 COUNCILMEMBER MEDEIROS: Mahalo, Chair.

15 Mr. Taylor, you know, we heard about the
16 Consent Decree in other projects and I'm -- I'm
17 just wondering, when do you have to comply with
18 it before they start levying the fines?

19 MR. TAYLOR: Thank you, Member Medeiros.

20 That's -- that's a really complicated
21 question because the Consent Decree is vast. It
22 covers almost every area of our operation and
23 planning and design and construction, safety
24 programs, training. And there are a number of
25 long-term programs that we have to continue to

1 do, and every year we -- you know, we submit
2 these compliance reports. There are fines for
3 various types of occurrences if we don't meet
4 them, and it's sort of an ongoing Consent Decree
5 rather than saying -- it doesn't really say that
6 we have to do one thing and then we're finished.
7 There, at this point, is really no end date.
8 And Corp. Counsel can correct me if I'm wrong on
9 that.

10 And it basically says until EPA is
11 comfortable that we've done all this stuff and
12 we're continuing to do all these things, the
13 Consent Decree is -- is upon us until that
14 point.

15 COUNCILMEMBER MEDEIROS: So the EPA has some
16 flexibility as long as you show a concerted
17 effort or trying to comply?

18 MR. TAYLOR: That's correct. And there are
19 stipulated fines for stipulated events laid out
20 in the Consent Decree.

21 COUNCILMEMBER MEDEIROS: Thank you, Mr. Taylor.

22 Thank you, Chair.

23 CHAIRMAN PONTANILLA: Thank you, Member Medeiros.

24 Member Molina?

25 Thank you.

1 Member Victorino?

2 COUNCILMEMBER VICTORINO: No questions. Thank you.

3 CHAIRMAN PONTANILLA: Thank you.

4 Member Mateo?

5 COUNCILMEMBER MATEO: No.

6 CHAIRMAN PONTANILLA: Thank you.

7 We go to 31-25 Countywide -- Countywide
8 Consent Decree, WWRF Renovation Projects.

9 Mr. Medeiros?

10 COUNCILMEMBER MEDEIROS: Okay.

11 COUNCILMEMBER JOHNSON: Going fast.

12 COUNCILMEMBER MEDEIROS: Since I just got back up,
13 Chair, I catch up.

14 CHAIRMAN PONTANILLA: Okay. We'll go to -- if you
15 need to...

16 COUNCILMEMBER MEDEIROS: Yeah. I'll defer until
17 later.

18 CHAIRMAN PONTANILLA: Okay. Fine. Thank you.

19 COUNCILMEMBER MEDEIROS: Thank you.

20 CHAIRMAN PONTANILLA: Member Molina?

21 COUNCILMEMBER MOLINA: No. I think -- this -- this
22 is just in keeping up with the EPA Consent
23 Decree, so --

24 CHAIRMAN PONTANILLA: Yeah.

25 COUNCILMEMBER MOLINA: -- no questions.

1 CHAIRMAN PONTANILLA: Thank you.

2 Member Victorino?

3 COUNCILMEMBER VICTORINO: No, other than hopefully
4 that you're able to keep in -- keep in line
5 because I know these Consent Decrees are -- are
6 very much burdensome, you know, because I was
7 very familiar with the Felix Consent Decree,
8 which was a school thing, totally different, but
9 any time the Federal government puts a Consent
10 Decree down, there's no question. Either abide
11 by it or you really get fined. And so I wish
12 you nothing but continued success. Hopefully,
13 the money's enough to do what you need done.

14 Thank you, Mr. Chair.

15 CHAIRMAN PONTANILLA: Thank you.

16 Member Mateo?

17 COUNCILMEMBER MATEO: No questions.

18 CHAIRMAN PONTANILLA: Thank you.

19 Member Johnson?

20 COUNCILMEMBER JOHNSON: No questions.

21 CHAIRMAN PONTANILLA: Member Medeiros?

22 COUNCILMEMBER MEDEIROS: Thank you, Chair. No
23 questions at this time.

24 CHAIRMAN PONTANILLA: Thank you.

25 31-26, Countywide Force Main Evaluations

1 Phase I.

2 MR. TAYLOR: Thank you, Mr. Chair.

3 This -- this -- it's actually very
4 timely to bring this project up. This is a
5 similar force main evaluation that led to a
6 number of the force main replacement projects
7 that we've been talking about today, so this is
8 continuing the effort for some of the force
9 mains that aren't as old as the original set we
10 looked at. Really, the next set of force mains
11 that we need to take a look at, try to estimate
12 their useful life, and this is for a consulting
13 firm who will look at ages, they'll take soil
14 samples, dig up some sections, and basically use
15 some engineering scientific techniques to try to
16 predict the remaining life of a number of the
17 pipelines. We will use the results of this to
18 program, you know, the next 10 or 15 years of
19 when each of these lines has to be replaced.

20 CHAIRMAN PONTANILLA: Thank you.

21 Member Medeiros, questions?

22 COUNCILMEMBER MEDEIROS: I'm looking at your Fiscal
23 Year 2008 scope and showing the areas that this
24 evaluation Phase I will cover. Where is
25 Ho'ohui-Ana?

1 MR. TAYLOR: Ho'ohui-Ana is a pump station that's --
2 it's on Lower Waiehu Beach Road. Right when you
3 turn off Waiehu Beach Road before you get to the
4 bridge to go to the golf course, there's --
5 there's a subdivision right there that was --
6 almost at the corner of Waiehu Beach Road and
7 Lower Waiehu Beach Road, and that's the pump
8 station that serves that area.

9 COUNCILMEMBER MEDEIROS: The one behind Naska -- I
10 mean, behind Y. Hata?

11 MR. TAYLOR: No, it's...

12 COUNCILMEMBER MEDEIROS: Not that one?

13 MR. TAYLOR: It's right -- it's makai of Waiehu
14 Heights.

15 COUNCILMEMBER MEDEIROS: Oh, okay.

16 MR. TAYLOR: Waiehu Heights Subdivision when you go
17 down the road towards...

18 COUNCILMEMBER MEDEIROS: The lower road?

19 MR. TAYLOR: The lower road to the golf course. It's
20 right when you get to the bottom --

21 COUNCILMEMBER MEDEIROS: I see.

22 MR. TAYLOR: -- of the hill.

23 COUNCILMEMBER MEDEIROS: I see. Okay. And this is
24 just evaluation of the force mains?

25 MR. TAYLOR: That's correct.

1 COUNCILMEMBER MEDEIROS: Okay. Thank you,
2 Mr. Taylor.

3 Thank you, Chair.

4 CHAIRMAN PONTANILLA: Thank you.

5 Go to -- I'm sorry. Member Molina?

6 COUNCILMEMBER MEDEIROS: No, no questions.

7 CHAIRMAN PONTANILLA: Member Victorino?

8 COUNCILMEMBER VICTORINO: No. Job well done. Thank
9 you. No questions.

10 CHAIRMAN PONTANILLA: Member Mateo?

11 COUNCILMEMBER MATEO: No questions, Chair.

12 CHAIRMAN PONTANILLA: Member Johnson?

13 COUNCILMEMBER JOHNSON: No questions.

14 CHAIRMAN PONTANILLA: Thank you.

15 31-28, Countywide Injection Well
16 Rehabilitation.

17 MR. TAYLOR: This is one of our most critical
18 projects. As we went over a couple of weeks ago
19 in our presentation, 78 percent of our treated
20 effluent is disposed of down injection wells.
21 These are basically deep wells into the ground.
22 They're cased, say, the first 150 feet or so
23 until the strata becomes such that they're --
24 then they're open and then the water is
25 dissipated into the ground.

1 Over the years -- these have all been in
2 place for more than 30 years, their capacity has
3 been steadily decreasing due to clogging or
4 collapses or -- whatever else is happening
5 underground. We need to keep these -- these
6 wells functioning at their capacity or we have
7 nowhere to put the water.

8 So, currently what's happening that you
9 funded in the '07 budget is a study looking at
10 what our options are. So our consultants' are
11 working on that right now. They're identifying,
12 you know, what are our options, can we drill new
13 wells, rehabilitate these wells, you know, do
14 something else. We have to do something.

15 And so the money that you see here, the
16 \$600,000 for design is assuming that -- it
17 assumes that the results of this study are going
18 to say that the answer to this problem is to
19 drill new wells on site and abandon some of the
20 worst existing wells.

21 Now, I need to say that might not be
22 what the consultant study says, but we're
23 assuming that that is what the consultant study
24 is going to say. We've programmed the 600,000
25 to design new injection wells and get them

1 permitted. And if it goes along that track,
2 then next year, we'll be asking for construction
3 money to actually construct those new wells.

4 So we know we're going to have to do
5 something and -- and we're assuming that this is
6 what we're going to do.

7 CHAIRMAN PONTANILLA: Thank you.

8 Member Medeiros?

9 COUNCILMEMBER MEDEIROS: Thank you, Chair.

10 And I see you -- you list in your
11 narrative the areas, so the injection wells are
12 located in the vicinity of your treatment
13 plants?

14 MR. TAYLOR: That's correct. Except for Molokai,
15 they're all within the fence lines of our
16 treatment plants.

17 COUNCILMEMBER MEDEIROS: I see. Okay. And -- and
18 you have currently a total of 18 injection
19 wells?

20 MR. TAYLOR: That's correct.

21 COUNCILMEMBER MEDEIROS: Okay. Thank you,
22 Mr. Taylor.

23 Thank you, Chair.

24 CHAIRMAN PONTANILLA: Thank you.

25 Member Molina?

1 COUNCILMEMBER MEDEIROS: Okay. Thank you, Chair.

2 Mr. Taylor, typically, these injection
3 wells, they have to be dug how deep and what --
4 what's involved?

5 MR. TAYLOR: What's involved is they -- there are
6 certain strata you have to reach, certain type
7 of rock you have to reach until the water can
8 dissipate. And so essentially what they do is
9 that's specified and you start drilling until
10 you hit that kind of rock, and then you go a
11 certain depth. And above that, the pipe to the
12 well is completely lined so that water can't get
13 out. So they tend to be, you know, say, around
14 300 feet deep but it really -- and each one's a
15 little different depending on what -- you know,
16 what the geology was where they dug.

17 COUNCILMEMBER MEDEIROS: Gee, I can see why the cost
18 is so high, just the drilling alone just for one
19 will, yeah. Okay. Thank you.

20 Thank you, Chairman.

21 CHAIRMAN PONTANILLA: Thank you.

22 Member Hokama?

23 Thank you.

24 Member Victorino?

25 COUNCILMEMBER VICTORINO: You know, I'm glad you're

1 anticipating the worst case scenario so I think
2 that -- that's important to say here. However,
3 when try explain -- the part I don't understand
4 or the part I'm having a little hard time
5 understanding is I understand you shoot it down
6 and it dissipates in the rock. When you build
7 another complex or another injection well, how
8 far off do you go from the original, because
9 I -- you know, I guess that would be the
10 question I'd have.

11 MR. TAYLOR: That's the question we have. And our
12 working theory right now is that -- these wells
13 are about 20-inch diameter pipe that go down 300
14 feet.

15 COUNCILMEMBER VICTORINO: Okay.

16 MR. TAYLOR: Our working theory is that the reason
17 they're clogged is that over the years, there is
18 some particulate in the effluent and that starts
19 clogging the local ground. We're assuming that
20 that clogging doesn't go out more than 50 or
21 100 feet. Probably doesn't even go out more
22 than 10 feet.

23 So we are assuming that within our fence
24 line, if we go a couple hundred feet away from
25 the existing well and dig a new well, that well

1 should be fine for another, you know, 50 years,
2 and especially because the effluent now is so
3 much cleaner than it used to be 30 years ago.

4 COUNCILMEMBER VICTORINO: Right.

5 MR. TAYLOR: We think that if these theories end up
6 being correct, we build new wells, they should
7 probably last forever.

8 COUNCILMEMBER VICTORINO: I see.

9 MR. TAYLOR: So that's -- these are all assumptions
10 that we're working under. The bottom line is at
11 some point we're going to have to drill and see
12 what happens, and that's -- that's probably
13 what's going to end up happening.

14 COUNCILMEMBER VICTORINO: So you're going to try to
15 stay in the -- in the same proximity as the
16 original wells, but move whatever distance you
17 think would be appropriate to put in the new
18 well?

19 MR. TAYLOR: That's correct.

20 COUNCILMEMBER VICTORINO: Because of the rock
21 formation that you so mentioned earlier?

22 MR. TAYLOR: That's correct. So we're thinking that
23 within our fence lines, within our treatment
24 plant sites --

25 COUNCILMEMBER VICTORINO: Yeah.

1 MR. TAYLOR: -- if all the wells are on one side of
2 the plant, we'll dig the new wells on the other
3 side of the plant and -- and just put some
4 piping over there to them. So that's
5 probably -- we're -- we're assuming that that
6 ends up being the solution. And so we're -- you
7 know, we're budgeting assuming that that's what
8 we're going to do.

9 COUNCILMEMBER VICTORINO: Okay. Okay. Hopefully,
10 you're correct.

11 Thank you, Mr. Chair.

12 CHAIRMAN PONTANILLA: Thank you.

13 Mr. Mateo?

14 COUNCILMEMBER MATEO: Chairman, thank you.

15 I think this would be a priority need.

16 I have no questions.

17 CHAIRMAN PONTANILLA: Thank you.

18 Member Johnson?

19 COUNCILMEMBER JOHNSON: In your -- I guess your
20 injection well rehab, I see you have money to do
21 the study in '08, nothing in '09. Is that
22 because you're anticipating that you won't let
23 the contract out until mid year, and then you
24 would just need time to then evaluate and then
25 make recommendations? Because I see in 2010,

1 '11 and '12, there's substantial money
2 allocated.

3 MR. TAYLOR: We may accelerate this to 2009 depending
4 on what we hear from the regulatory agencies.
5 Another sort of working theory we have is that
6 we'll be able to state that building a new well
7 on site and abandon an old well is considered a
8 replacement in the same place of the same thing,
9 and we won't need to do an EA or EIS or we won't
10 need any special permits. We're hoping that
11 that's how the regulatory agencies see us.

12 If they decide that that's not the case
13 and we have to do an EA or an EIS and an SMA, we
14 might need that whole extra year to do
15 permitting to get that approved. So we're in
16 new ground here. This is something that's never
17 been done. The regulations for injection wells,
18 we haven't dug one in 15 years. Everything's
19 changed. We really don't know how this is going
20 to be looked at and so we're -- you know, we're
21 proceeding and -- and we're going to have to
22 make some decisions as we go.

23 COUNCILMEMBER JOHNSON: With regard to how the
24 injection wells impact the surrounding area, do
25 you have any knowledge that -- I mean,

1 particularly in areas where the water table is,
2 let's say, close to where the injection well is,
3 is there any contamination, or is there any
4 rising salinity levels as a result of the
5 injection wells?

6 MR. TAYLOR: Domestic wastewater has less salt than
7 the ocean, so it wouldn't -- if it was going to
8 do anything, it would lower the salinity level,
9 but there -- there probably really isn't enough
10 and I'm not aware that anyone has concerns about
11 salinity levels as related to the injection
12 well. I don't know that anyone's really ever
13 raised that as a concern.

14 COUNCILMEMBER JOHNSON: Yeah. And -- and the only
15 reason I ask is because sometimes in coastal
16 areas where some of these, you know, areas are,
17 the salinity levels are rising. And if there is
18 any blockage or any impact if the injection
19 wells -- I don't know what -- what the
20 requirements are, how close they could be to, I
21 guess, where we would, you know, have other
22 water sources.

23 But the reason I'm asking it is because
24 if there's any interaction between the two
25 systems, if they're totally separate, because

1 I'm not an engineer.

2 MR. TAYLOR: I'm sorry. I understand. I

3 misunderstood your question.

4 The State has something called an
5 underground injection control line, and they
6 basically draw a line and say injection wells
7 cannot be mauka of that line.

8 COUNCILMEMBER JOHNSON: Okay.

9 MR. TAYLOR: And water wells are mauka of that line,
10 and so our wells are so far makai of these lines
11 that there aren't any clean water wells within,
12 you know, miles and miles of any of our
13 injection wells.

14 COUNCILMEMBER JOHNSON: Yeah. And -- and that's one
15 of the things that, because I'm not
16 knowledgeable in that area, I'm glad that you
17 explained it, because when I listen to other
18 people speaking about this, I go, "Well, that
19 would be totally ridiculous to put these wells
20 in close proximity, you know, with other water
21 resources."

22 MR. TAYLOR: That's...

23 COUNCILMEMBER JOHNSON: So I understand what you're
24 saying.

25 MR. TAYLOR: That's closely monitored. I mean, the

1 Department of Health has a whole branch that
2 regulates this, and that's the branch that
3 decides where your injection well is allowed and
4 not allowed to be, and so there -- there are a
5 wide range of regulations that we have to comply
6 with to meet our permits for those wells.

7 COUNCILMEMBER JOHNSON: Okay. And with regard to any
8 studies having to do with algae blooms as a
9 result of injection wells, has there been any
10 difficulty? I know it's been a while since
11 we've had any problems, but you don't see any
12 difficulties?

13 MR. TAYLOR: That -- that's always sort of a wild
14 card. There are always scientists doing ocean
15 studies of nutrients and linking things to
16 different causes, whether it be injection wells
17 or urban run-off, those things are kind of
18 always going on in the scientific community and
19 they always share their results with us, so
20 those are always happening.

21 The issue here is in the short term
22 apart from spending, you know, hundreds of
23 millions of dollars for reclaimed water systems,
24 this County is going to be dependent on
25 injection wells for this, you know, 70,

1 80 percent of its effluent disposal, and we do
2 need this to be reliable until a future time
3 when -- when we have some different method.

4 COUNCILMEMBER JOHNSON: Okay. Thank you very much.

5 CHAIRMAN PONTANILLA: Thank you.

6 So as we use more recycled water for
7 irrigation, then it would be less water going
8 into the injection wells?

9 MR. TAYLOR: That is correct. It is important to
10 note, though, that the Department of Health,
11 even if you have 100 percent reuse water system,
12 requires by -- by regulation that you have
13 injection wells capable of handling the complete
14 flow of the plant in case your reuse system
15 fails. Even if you have a reuse system, you
16 still have to have these reliable injection
17 wells that are tested, you know, a couple times
18 a year and you have to keep them reliable, and
19 that is part of our operating permits.

20 CHAIRMAN PONTANILLA: Thank you.

21 By the way, at the wastewater treatment
22 plants, do we irrigate any plants with those
23 recycled water?

24 MR. TAYLOR: Yes. We -- we do use recycled water for
25 our on-site irrigation.

1 CHAIRMAN PONTANILLA: Thank you.

2 Members, 31-30, Countywide Wastewater
3 System Modifications.

4 Member Medeiros?

5 COUNCILMEMBER MEDEIROS: Mahalo, Chair.

6 So this -- this is the CIP request that
7 I think Member Molina asked earlier that'll
8 cover your change-orders and overruns?

9 MR. TAYLOR: Thank you, Member Medeiros. That's
10 exactly right. This is the project I was -- I
11 was waiting for to answer your question, Member
12 Molina.

13 We've recognized, like everyone else
14 has, that not only are construction costs high,
15 but they're -- they're not predictable. They're
16 up and down, and up and down. So when we were
17 putting together our construction budget, our
18 CIP budget, what we would normally do is add on,
19 you know, 20 percent to every project, but you
20 still don't know which ones are going to come in
21 high and come in low.

22 So what we did this time, and we hope
23 we'll have your support on this, because this is
24 something that I don't think I've seen before in
25 anyone's CIP budget, we took those extra

1 20 percents and instead of adding them to
2 individual projects, we put them all in this
3 fund. So if one project's high, we'll fund it
4 out of this. If one's, you know, really high,
5 we'll fund it out of this. Hopefully, one's
6 low. So, this will give us some flexibility to
7 deal with these changes without having to come
8 back to the Council for supplementary budget
9 requests to transfer from one project to
10 another.

11 So our intention was to try to get all
12 the projects sort of at a baseline and use this
13 to supplement all the projects, you know, as
14 need be so that we don't have to come back to
15 the Council for these, you know, five and 10
16 percent, you know, changes from one CIP project
17 to another, and that's the intention of that.

18 We hope -- we know this is new. I don't
19 think I've ever seen this before in anyone's
20 CIP budget, and we hope, you know, we'll have
21 your support to try to give us this flexibility.

22 COUNCILMEMBER MEDEIROS: So, Mr. Taylor, I -- I think
23 it's, you know, a terrific idea, and you have
24 money requested for Fiscal Year 2008. And is
25 this like a pilot project for you to see how

1 this account works, and if it's successful,
2 you're going to request money in subsequent
3 years?

4 MR. TAYLOR: That's correct. And frankly, it's a
5 pilot project so the Council can see how it
6 works.

7 COUNCILMEMBER MEDEIROS: Right.

8 MR. TAYLOR: And if you feel that this is a better
9 way for us to have this flexibility, then we
10 would definitely hope to continue to do this and
11 adjust this number. You know, I think this
12 year, it's -- it's roughly a little more than
13 10 percent -- or a little less than 10 percent.
14 You know, maybe in future years, even bump it up
15 to 15 or 20 percent of the total CIP to give
16 that flexibility. But we want to just start
17 with this and -- as, really, yes, as a pilot
18 project. Hopefully it's something that will
19 give us flexibility to continue with these
20 programs.

21 COUNCILMEMBER MEDEIROS: And say the best case
22 scenario is that you don't have a need for this
23 money, what happens at the end of the fiscal
24 year?

25 MR. TAYLOR: Because it's bond money, it would never

1 be floated, and our hope is we would -- this
2 would be the first project in history that we'd
3 be happy to come back and say, "We didn't spend
4 a dime of this money." I mean, that is -- that
5 would really be our -- our hope.

6 COUNCILMEMBER MEDEIROS: So it has a C code, there
7 meaning County, and that's bond money?

8 MR. TAYLOR: That --

9 COUNCILMEMBER MEDEIROS: Oh, that means -- well,
10 that's cash.

11 MR. TAYLOR: You know, that is cash.

12 COUNCILMEMBER MEDEIROS: Yeah, you mentioned bond
13 money.

14 MR. TAYLOR: I have to ask Mr. Pablo because I know
15 in our one -- in one of our internal documents,
16 we called that bond. I'm not sure if that got
17 changed with the interaction between our
18 Department and the Budget Director while the
19 budget was being finalized.

20 COUNCILMEMBER MEDEIROS: Just to save time, maybe you
21 can just check on that and then I'll let the
22 other Members ask their questions.

23 Thank you, Chair.

24 CHAIRMAN PONTANILLA: Thank you, Member Medeiros.

25 Before I call on Member Molina, I'd like

1 to have Mr. Taguchi provide us with some
2 information in regards to that particular
3 request.

4 MR. TAGUCHI: Chair Pontanilla, there are various
5 options if you want to -- if this Council wants
6 to give some flexibility to the Administration
7 in regards to CIP projects. As stated, certain
8 CIP projects may be overbudgeted, certain ones
9 may be underbudget, depending upon the bids that
10 come in to the project.

11 An alternative to something where we put
12 moneys into one account code to be distributed
13 to various CIP projects would be to lump some of
14 the CIP projects within the same district into
15 one line item, so in other words, you would have
16 a total on the top, and you may have three or
17 four projects under that line item. That would
18 give the administration the flexibility to
19 complete all or maybe two out of the three
20 projects with the total moneys on the top.

21 There are advantages and disadvantages.
22 It gives flexibility to the Administration. The
23 disadvantage is that Council will lose some of
24 its oversight capabilities, because if a project
25 becomes 200 percent overbudget, they would not

1 need to come back to this Council. So there are
2 pluses and minuses. It's your decision
3 considering the environment of the bidding at
4 this point.

5 CHAIRMAN PONTANILLA: Thank you.

6 Member Molina?

7 COUNCILMEMBER MOLINA: Thank you, Chair.

8 It's like trying to choose between a
9 rock and a hard place, yeah, but no, just, you
10 know, forced to start looking into these types
11 of proposals just lends more support to the
12 County just coming up with our own Construction
13 Division, yeah. But whatever it takes to get
14 things done, and dealing with cost overruns, you
15 know. Thank you.

16 Thank you, Chair.

17 CHAIRMAN PONTANILLA: Thank you.

18 Member Hokama?

19 VICE-CHAIR HOKAMA: Chairman, all I can tell you,
20 you've raised the hair on the back of my neck.
21 I would say this might have more merit if we've
22 closed up projects in the past that are still
23 open with balanced amounts that we've deemed
24 completed, so it's impacting lapsed bonds
25 revenues, it's impacting cash. And if we're

1 going to make adjustments and consider these
2 kind of things, then I expect those projects to
3 be closed and have us reappropriate those lapsed
4 fund moneys and everything else as part of the
5 revenue disbursements.

6 Until I can have the -- be shown by the
7 Departments that this is what's happening on
8 other CIPs that we've approved in the past, I'm
9 not ready to give this kind of lump sum
10 consideration. This is our fiduciary oversight
11 responsibility, Members, and I am not convinced
12 they deserve this option yet, Chairman.

13 Thank you.

14 CHAIRMAN PONTANILLA: Thank you. And you and I had
15 that same discussion last night.

16 Mr. Victorino?

17 COUNCILMEMBER VICTORINO: Well, although I
18 conceptually agree with what you're trying to
19 do, I have to agree with our Chair that to give
20 somebody, quote, carte blanche so that if a
21 project goes over, you don't have to come back
22 to us, there may be times when justification may
23 be asked or may be necessitated, and to just
24 have that as a blank check, I would feel very
25 uncomfortable and I would hate to do that to any

1 future Councilor or Council that we set that
2 precedent and there was no problem.

3 Again, I understand you're trying to
4 stay ahead of the curve and I agree. In the
5 business atmosphere, especially construction,
6 where we're at right now, fluctuations are
7 mostly up, very seldom down, but mostly up, and
8 so it's becoming real difficult to predict
9 something this year that may take place next
10 year.

11 So, again, my only answer to that would
12 be still keep putting in that whatever
13 percentage that you can fairly reasonably
14 estimate so that we're never caught off guard
15 that nothing comes down and we weren't told, and
16 it becomes a real big can of worms, if you want
17 to use -- for less of a better term at this
18 point, yeah.

19 So, Mr. Chair, that's all I have -- a
20 take on that. I'm sorry.

21 CHAIRMAN PONTANILLA: Thank you.

22 Member Mateo?

23 COUNCILMEMBER MATEO: No, Chair.

24 CHAIRMAN PONTANILLA: Thank you.

25 Member Johnson?

1 COUNCILMEMBER JOHNSON: Yeah, I -- I understand both
2 sides of the argument, and I guess my only
3 concern would be that when we're looking at the
4 overall budget, it's -- sometimes what we do is
5 we will park money -- even the Council will do
6 it, where we've got our claims of settlements or
7 we have other little funds where we'll just beef
8 them up a little bit so that we can -- if we
9 have to move money, we can access it.

10 My only question, I guess, would be
11 because we don't know -- I mean, even we don't
12 know on our side what we're going to encounter.
13 We're basing the actual revenues that we're
14 going to collect from the taxpayers on a
15 projection of how much we're going to need. So
16 when we park money, the argument is always to
17 the taxpayers, "Well, you know what? You didn't
18 need that money. You just created this -- like
19 a fake little slush fund, and then we have to
20 pay more taxes."

21 So, you know, it's not really fair in
22 some respects to the taxpayers to say, "Yeah,
23 here's this little fund over here that we can
24 tap into if we don't need it," and then, as
25 attested to by our carryover savings, there's

1 not just this pot, there's other pots, and so
2 the taxpayers, I mean they just don't -- they
3 don't like a budget that's got, I think, too
4 much wiggle room in it.

5 Our objective and our goal should be to
6 just kind of keep it as close to the vest as we
7 can so that the revenues match expenditures, so
8 that we're not kind of playing money games.

9 MR. TAYLOR: If I may, I just want to be clear that
10 we didn't add this really as a project. What we
11 did is what we would normally do, and I think
12 what you'll see most Departments will do, they
13 will take each project and, say, bump each
14 project up by 20 percent. We didn't bump them
15 up, so basically I guess what I'm saying is if
16 we just cut this out, I don't know that we'll
17 have enough money for any of projects because we
18 didn't bump any of them up.

19 So, essentially what I think would have
20 to happen is if we don't do this, we'd have to
21 split this up and bump up all the projects, you
22 know, basically by the same amount, the same
23 total amount so -- because we -- we realize
24 there would some -- some hesitation on this
25 program and so we've thought about a lot of

1 different options.

2 And one thing I would -- I would kind of
3 throw out there is perhaps maybe a proviso that
4 said no project can be bumped up more than
5 20 percent, for example, that the money could be
6 used for any project but not to increase the
7 value more than 20 percent, which would maybe
8 balance our -- our flexibility only to a certain
9 amount. And it would really, to us, give us
10 that same sort of flexibility and say if it gets
11 to a certain threshold, you know, then we'd have
12 to come back to Council.

13 And we'd -- we'd certainly be okay with
14 any of these options and again, we just really
15 wanted to propose this to you as a way to try to
16 allow us some flexibility to deal with these
17 problems without having to come here every time
18 something comes, you know, five or eight percent
19 over -- overbudget.

20 COUNCILMEMBER JOHNSON: And -- and I really
21 appreciate that, Mr. Taylor, because I think
22 that -- I understand what you're saying and --
23 but to the taxpayers, it looks different when
24 you just have this side fund or whatever. But I
25 think that perhaps your suggestion is well taken

1 that if there's a threshold where if it were to
2 exceed a certain level, that you would not be
3 able to access.

4 Like, for example, if the project went
5 over as Mr. Taguchi said, by 200 percent, you
6 know, we could put a threshold that if a project
7 goes over by X percent, then you have to return
8 to Council before, you know, you could do
9 whatever, or you would have to at least alert us
10 to what was going on.

11 If it's under that amount, I -- I just
12 think 10 and 15 and 20 percent, it's probably on
13 the low side of the overruns that we're seeing
14 because some projects are just coming in way,
15 way above that, but I still think that the
16 taxpayers want to know where their money is
17 going.

18 And as has been mentioned by other
19 Council Members, I don't think anyone likes
20 getting gouged, so I'm -- I'm open to that. I
21 think that perhaps, Mr. Chair, some type of
22 proviso is -- is a route that we could possibly
23 go, so that we still do not give up our
24 authority. And I think that is important.

25 CHAIRMAN PONTANILLA: Thank you, Member Anderson

1 (sic) and again...

2 COUNCILMEMBER JOHNSON: Johnson.

3 CHAIRMAN PONTANILLA: Oh, I'm sorry. Long week.

4 Long nights.

5 VICE-CHAIR HOKAMA: Long nights.

6 CHAIRMAN PONTANILLA: Again, you know, as the Chair
7 had indicated I think several times already,
8 that the proper way -- if a budget is already
9 budgeted for a certain amount and if you need
10 more money, then it should come back to the
11 Council so that we have proper oversight. And
12 to me, that's keeping -- you know, keeping the
13 people informed with regards to how we spend our
14 money.

15 Mr. Hokama?

16 VICE-CHAIR HOKAMA: Chairman, I know we have
17 Wastewater Division in front of us so we're
18 dealing with wastewater projects, but in general
19 for all County CIP, say, I thought what we had
20 heard earlier made sense, that they were short
21 of the overall budget amount, they would still
22 start doing what they needed to do and come back
23 for the balance.

24 CHAIRMAN PONTANILLA: Exactly, yeah.

25 VICE-CHAIR HOKAMA: But now we're hearing the flip

1 side is, give us this discretionary out of this
2 pot. So I guess maybe what would help the
3 Departments and the Budget Office is, one, we
4 need to maybe make a decision which way we would
5 prefer to go, and, secondly, though, Chairman,
6 you know, if the Departments or if this Division
7 is going to do all the projects one time, then
8 when they come before us, can we assume all the
9 project we've approved for the current year '07,
10 Mr. Taylor, is going to happen or is happening?

11 MR. TAYLOR: Yes, that's correct.

12 VICE-CHAIR HOKAMA: You're one of the few that I
13 would say is doing a better job than others
14 then, which makes -- which pleases me, because
15 if you can -- if you are able to accomplish what
16 you told us last -- one year ago and we
17 supported it and you're making it happen, then I
18 would say that's good news to all of us.

19 Because other than that, it's like
20 everybody else, Chairman, even the individual
21 household. Things happen. They've got to
22 adjust their home budget. Just like the County,
23 something happens, we're going to have to make
24 adjustments. Either Mr. Taylor's going to have
25 to say, "Sorry, we're going to cut the list at

1 Priority 10, because we don't have enough, so we
2 won't do Priority 11, but we'll take care of the
3 first 10."

4 And that's an Administrative decision,
5 Chairman. It shouldn't be placed on the Council
6 to make this determination of -- of an
7 Administrator on how to deal with the changes
8 in the -- in the funding environment. You know,
9 we've been accused of micromanaging, well, then
10 let them -- let us have the Administration make
11 those Administrative decisions. If you're short
12 and you only can do so much, then prioritize and
13 get those things you can get done with the
14 resources you have done, then come back to us
15 for a supplemental request, which I don't have a
16 problem. And we'll decide whether it's worthy
17 for consideration and reappropriation.

18 But I would say that we -- I would ask
19 the Members that we need to approach this. And
20 I think one of the things that will be
21 critical -- I cannot tell you how critical I see
22 this, Mr. Taylor, the need for us, even if it's
23 a draft version of the -- of the third quarter's
24 numbers on the CIP implementation report, get to
25 know where the potential 51 million of carryover

1 was realized, because if some -- some of it was
2 CIP, then that's the kind of things we need to
3 know because we could have made adjustments and
4 redirected those funds to a project that's if
5 it's in Mr. Taylor's Division was short, we
6 could have applied those funds.

7 Even if it's considered a General Fund
8 subsidy but it was a critical component of your
9 Division's requirements, Mr. Taylor, Council has
10 the ability and authority to give a general fund
11 subsidy, and that would be our decision.

12 But I think that is the more appropriate
13 way, Chairman, until we can build up some level
14 of appropriate confidence that the discretionary
15 should be considered because, you know, I've
16 mentioned to the Members time and time again, I
17 have lost confidence with the revolving funds,
18 and we should start sunseting it and have them
19 come back to rejustify reestablishing those
20 funds.

21 Thank you.

22 CHAIRMAN PONTANILLA: Thank you, Mr. Hokama.

23 Members, any more questions in regards
24 to this one particular item?

25 I just want to say, Mr. Taylor, you're

1 very innovative.

2 31-31. Member Medeiros?

3 COUNCILMEMBER MEDEIROS: Thank you, Chair.

4 Mr. Taylor, I guess this is just another
5 Consent Decree compliance things you've got to
6 do and that these -- this will -- this mandates
7 that you do all these studies and be sure that
8 your facilities and infrastructure are in
9 compliance; is that correct?

10 MR. TAYLOR: That's correct.

11 COUNCILMEMBER MEDEIROS: Okay. Thank you,
12 Mr. Taylor.

13 Thank you, Chair.

14 CHAIRMAN PONTANILLA: Thank you.

15 Member Molina?

16 COUNCILMEMBER MOLINA: No questions.

17 CHAIRMAN PONTANILLA: Thank you.

18 Member Hokama?

19 VICE-CHAIR HOKAMA: So one quick one, Mr. Taylor.

20 At this point in time, are you able to
21 tell us what projects you would like to do
22 regarding the Consent Decree for the million
23 dollars you're asking?

24 MR. TAYLOR: This million dollars is for Consent
25 Decree projects -- the reason it's in Countywide

1 is they have not been identified. We have
2 ongoing efforts right -- right as we speak,
3 there's a company out who are running TV cameras
4 through sewer lines.

5 This afternoon, I may get back to the
6 office and hear that we need to immediately do,
7 you know, 2,000 feet of line like tomorrow. So
8 that's really what this money is for, it's for
9 that Countywide gravity line rehabilitation that
10 we find out about during these ongoing studies
11 that we can't program for a future date that we
12 really need to do right away.

13 VICE-CHAIR HOKAMA: And then this would be part of
14 what you would hope a Civil Engineer IV and a
15 Construction Inspector would assist in? Is this
16 the type of projects that is part of your
17 envisioning from the -- your Administration
18 expansion requests?

19 MR. TAYLOR: That's correct.

20 VICE-CHAIR HOKAMA: Okay. Okay. The current year,
21 the current fiscal year, you have moneys
22 available. Have you determined projects and are
23 you doing projects from those assessments for
24 this current fiscal year?

25 MR. TAYLOR: That's correct. We're -- we're looking

1 at going out to bid with everything in
2 September, October and encumbering the money
3 by -- by the end of the year.

4 VICE-CHAIR HOKAMA: Can you tell us what type -- what
5 areas, what type of projects are you looking at?

6 MR. TAYLOR: Yeah.

7 VICE-CHAIR HOKAMA: Is this like rehab work or
8 something?

9 MR. TAYLOR: These program titles are all gravity
10 sewer line rehabilitation work. That's all of
11 them. So I think the biggest is South Kihei
12 Road near Kalama Park. There's a lot of work to
13 do there. Right now, right now the inspection
14 crew is in Happy Valley where -- I mean, frankly
15 we could probably spend \$10 million there and
16 not even get half of it done, so we don't have
17 any shortage of work we have to get done, and it
18 becomes a matter --

19 VICE-CHAIR HOKAMA: No, no. I'm just --

20 MR. TAYLOR: -- of prioritizing.

21 COUNCILMEMBER MEDEIROS: -- curious about -- I mean,
22 it's such a question, yeah, since you share with
23 us your challenges that you're not -- you're not
24 sure what projects is going to pop up based
25 on -- until the analysis is completed.

1 MR. TAYLOR: So the '07 money is -- there are --
2 there is a consultant doing bid specifications
3 for some very -- for previously identified work
4 on South Kihei Road, roughly a mile of line on
5 South Kihei Road that we have to rehabilitate,
6 so that's -- that's going to be the big chunk
7 that goes out, along with some other little
8 pieces and parts from other parts of the Island.

9 VICE-CHAIR HOKAMA: And the studies that the Consent
10 Decree requires your -- your Division has the
11 responsibility to do, is this an annual,
12 ongoing, continuing type of requirement from the
13 Consent Decree, or is -- is this part of
14 something within a timeframe we have to complete
15 and when it's done, it's done?

16 MR. TAYLOR: These are ongoing forever. I mean,
17 basically forever we are always evaluating
18 equipment, pump stations. We have annual tests
19 we have to do. You know, we -- we take the
20 results of those annual tests and program for
21 the next few years, and that's going on with
22 force mains, gravity lines, pump stations and
23 treatment plants, so that's never going to end.

24 VICE-CHAIR HOKAMA: And the end of the year, you
25 report back to the EPA and State Department of

1 Health?

2 MR. TAYLOR: That's correct. Actually, quarterly, we
3 report back to them and I think -- I think only
4 annually we send that report to you. I think se
5 send the first quarter report to the Council,
6 and then every quarter we send to EPA and
7 Department of Health.

8 VICE-CHAIR HOKAMA: Thank you for doing your job --
9 your Division and job well.

10 I -- you know, we're going through this,
11 Chairman. I'm baffled how the City and County
12 has escaped over 10 years of not doing what they
13 needed to.

14 Thank you, Chairman.

15 CHAIRMAN PONTANILLA: Thank you.

16 Mr. Victorino?

17 COUNCILMEMBER VICTORINO: No questions. All my
18 questions were answered. Thank you.

19 CHAIRMAN PONTANILLA: Thank you.

20 Member Mateo?

21 COUNCILMEMBER MATEO: No questions.

22 CHAIRMAN PONTANILLA: Member Johnson?

23 COUNCILMEMBER JOHNSON: No questions.

24 CHAIRMAN PONTANILLA: Thank you.

25 Mr. Taylor, in regards to the \$2 million

1 that you had requested for that one particular
2 program, 31-30, could you add -- could you
3 allocate the \$2 million into the -- the total of
4 the \$2 million into the individual projects that
5 you may see that's going to be requiring some
6 dollars, additional funds?

7 MR. TAYLOR: If that's, you know, the Council's
8 request, we'll certainly try to do our best to
9 do that. I mean, we can certainly come up with
10 a way to break that up and put it into
11 individual projects.

12 It just increases -- does increase the
13 likelihood that we will have to come back to try
14 to, you know, juggle that money if it's bids
15 come in strangely.

16 And I do want to mention that if that
17 happens, one of the -- the issues that the -- I
18 think we have in the Administration with that is
19 that when bids open, by County rules, we only
20 have 90 days to award the contract or the
21 contractor hold its price. So from that day to
22 request a supplemental budget request, it would
23 have to go to Council, get sent to Committee,
24 get approved, first reading, second reading, and
25 the clock is ticking and there's only 90 days.

1 So I think one of the -- the challenges
2 that we have with these supplemental budget
3 requests is it's hard to get them done within
4 90 days of the bid opening, and then the whole
5 bid has to be rebid and all the contractors know
6 each other's prices and then the bids jump up
7 even higher.

8 So I don't mean to whine or anything,
9 but it's -- this 90 days really puts us in a --
10 in a tight situation with these supplemental
11 budget requests, and that was why we were trying
12 to find a -- sort of an innovative solution to
13 try to, you know, have some flexibility.

14 CHAIRMAN PONTANILLA: Thank you.

15 COUNCILMEMBER MOLINA: Chair, one quick question.

16 CHAIRMAN PONTANILLA: Member Molina?

17 COUNCILMEMBER MOLINA: Mr. Taylor, you know, these
18 Consent Decrees, you know, how many more years
19 of this and millions, can you give us a ballpark
20 estimate that we're going to be dealing with
21 Consent Decrees?

22 MR. TAYLOR: Our Consent Decree doesn't have an end
23 date. It basically says until EPA is happy that
24 we're doing all this stuff. But I do want to
25 mention that even if they pulled it tomorrow,

1 the only thing we would change is the reporting.
2 All of the programs that are ongoing under the
3 EPA Consent Decree, annual testing of every
4 piece of equipment, and ongoing evaluation of
5 lines of pump stations and utilities, that is
6 just proper utility management. And frankly,
7 whether the EPA tells you to or not, we should
8 be doing it.

9 So I don't want to give the impression
10 that we're only doing this because EPA says we
11 should. We're only writing the reports because
12 they say they -- we have to, but all the actual
13 efforting, I wouldn't change a thing. So I -- I
14 just want to, you know, make it clear that this
15 isn't make work, this is really good utility
16 management that the EPA has -- has taught us and
17 put us in alignment to -- to be a good utility
18 management.

19 COUNCILMEMBER MOLINA: Thank you.

20 Thank you, Chair.

21 CHAIRMAN PONTANILLA: Thank you, Member Molina.

22 Any more questions, Members?

23 At this time, the Chair would like to
24 thank Mr. Taylor for being here from early this
25 morning covering the Operations as well as the

1 CIP requests.

2 Members, we're going to take a 10-minute
3 break. We'll return at 2:45 and continue with
4 the Public Works area. This meeting is in
5 recess. (Gavel.)

6 **RECESS: 2:35 p.m.**

7 **RECONVENE: 2:53 p.m.**

8 CHAIR PONTANILLA: (Gavel.) Thank you, Members, for
9 that break. At this time we want to go into the
10 Public Works area.

11 Mr. Arakawa, do you have any comments at
12 this time?

13 MR. ARAKAWA: Mr. Chair, in the interest of time, let
14 me just turn it over to our Division Chief, Cary
15 Yamashita. And Joe Krueger, also from our
16 Engineering Division, is here to go over the
17 Engineering CIP.

18 CHAIR PONTANILLA: Okay. So I'll just call out the
19 page numbers then.

20 COUNCILMEMBER MEDEIROS: Please.

21 CHAIR PONTANILLA: Page 23-5.

22 COUNCILMEMBER MEDEIROS: 23-5.

23 CHAIR PONTANILLA: Hana fuel tank roof.

24 COUNCILMEMBER MEDEIROS: That's for me. Wait. I've
25 got to get to the page.

1 MR. KRUEGER: This is at our Hana Highways Baseyard
2 in Hana. We have an above-ground fuel tank.
3 We're requesting to put in an overhead shelter
4 at the cost of 100,000.

5 CHAIR PONTANILLA: Members, you guys got the page?

6 COUNCILMEMBER MEDEIROS: Yes.

7 COUNCILMEMBER VICTORINO: Yeah.

8 CHAIR PONTANILLA: We'll go off with
9 Member Victorino.

10 COUNCILMEMBER VICTORINO: No, I have no questions. I
11 think it's long overdue.

12 CHAIR PONTANILLA: Thank you.

13 COUNCILMEMBER VICTORINO: So, yeah, no problem.
14 Thank you very much.

15 CHAIR PONTANILLA: Member Mateo?

16 COUNCILMEMBER MATEO: No questions.

17 CHAIR PONTANILLA: Thank you.

18 Member Johnson?

19 COUNCILMEMBER JOHNSON: What's the square footage,
20 Joe, on that? You know, like let's say the roof
21 square footage, do you have any idea?

22 MR. KRUEGER: I think it's like 10 by 10 or 10 by 12.

23 COUNCILMEMBER JOHNSON: Okay. And then what's the
24 roofing material going to be?

25 MR. KRUEGER: I'm thinking it will be that -- that

1 corrugated fiberglass paneling that they can put
2 on, you know, like -- like instead of a tin, it
3 will be probably corrugated fiberglass, but I'm
4 not sure.

5 COUNCILMEMBER JOHNSON: Yeah. And -- and is it going
6 to be just laid over the existing roof or just
7 rip the old one off, put a new one on?

8 MR. KRUEGER: Actually, what is existing is an
9 above-ground fuel tank, like we have in Wailuku
10 Baseyard and there's no cover.

11 COUNCILMEMBER JOHNSON: Oh, okay.

12 MR. KRUEGER: So we're just requesting a cover so
13 they can drive up and gas up without getting wet
14 when it's raining.

15 COUNCILMEMBER JOHNSON: I see. Yeah. Well, that's
16 good. And about how long is it going to take to
17 complete it?

18 MR. KRUEGER: Oh, a couple months after they get the
19 permit.

20 COUNCILMEMBER JOHNSON: Are you doing it in-house or
21 a contract out?

22 MR. KRUEGER: We'll design it in-house, but we'll
23 hire a contractor to build it.

24 COUNCILMEMBER JOHNSON: Okay. Okay. Thank you.

25 CHAIR PONTANILLA: Thank you, Member Johnson.

1 Member Medeiros?

2 COUNCILMEMBER MEDEIROS: Thank you, Chair.

3 Mr. Krueger, this roof going to cost
4 \$100,000, this shelter?

5 MR. KRUEGER: It's an estimate. We haven't done one
6 before, so we're -- I'm thinking about using
7 I-beams for -- for structure -- for the frame
8 and then put in a frame across the top, and then
9 setting these corrugated roofing on top.

10 COUNCILMEMBER MEDEIROS: The primary function of this
11 roof is to shelter the tank, or does it also
12 shelter the employees while they're refueling?

13 MR. KRUEGER: The primary purpose will be to shelter
14 the -- the people fueling, but I'm hoping to
15 cover the whole tanks and everything.

16 COUNCILMEMBER MEDEIROS: Okay. I think that's a good
17 idea to shelter the tank and -- and the people.
18 And you said you're going to use I-beams,
19 meaning like I-beams, metal I-beams?

20 MR. KRUEGER: Yes.

21 COUNCILMEMBER MEDEIROS: You know how Hana is with
22 the metal, you know, it's -- I mean, metal
23 doesn't last long in Hana. I would suggest, you
24 know, going to -- to wood or even composite
25 materials other than metal.

1 MR. KRUEGER: Okay.

2 COUNCILMEMBER MEDEIROS: That's -- that's a
3 suggestion because --

4 MR. KRUEGER: I'll look into that.

5 COUNCILMEMBER MEDEIROS: -- knowing Hana, how metal
6 doesn't last in Hana. But I -- certainly, this
7 is a good project. Thank you.

8 Thank you, Chair.

9 CHAIR PONTANILLA: Thank you.

10 Member Molina?

11 COUNCILMEMBER MOLINA: Thank you, Chair. I
12 definitely concur with Member Medeiros in terms
13 of material and I'm just -- the price was
14 just -- sort of caught my eye just for a roof,
15 but anyway, just a comment.

16 Thank you.

17 CHAIR PONTANILLA: Thank you.

18 Member Hokama?

19 VICE-CHAIR HOKAMA: Is this something the Division or
20 the Department is going to do standard for all
21 of this above-ground fuel tanks for -- for
22 Public Works, whether it's Hana or Lanai or
23 whether it's just -- if it's going to do this
24 for all the above tank fueling areas?

25 MR. KRUEGER: Yes, I believe that is our ultimate

1 plan.

2 VICE-CHAIR HOKAMA: Okay. Thank you.

3 CHAIR PONTANILLA: Thank you.

4 We'll go to 23-12, Hana District Road
5 Resurfacing.

6 Member...

7 MR. ARAKAWA: Mr. Chair?

8 CHAIR PONTANILLA: Yes.

9 MR. ARAKAWA: I'm wondering, you know, we've
10 circulated some information on resurfacing in
11 general, and it's going to apply to all the
12 Districts. We're wondering if we can just go
13 over that with you.

14 CHAIR PONTANILLA: Okay. Fine.

15 MR. ARAKAWA: Okay.

16 MR. YAMASHITA: Okay. Yes. This is a packet that
17 we've handed out to all the Members, and we've
18 provided some information, general information,
19 that you folks may be able to use in helping
20 deal with your own constituents and -- and just
21 to see how we stand currently with funding
22 and -- and different types of methods of
23 resurfacing or restoration work. And, you know,
24 we try to show various causes for -- for road
25 damage, accelerated road damages and -- and also

1 we did a comparison by District and comparison
2 by Island. And hopefully, the information
3 assists all of you in determining, you know,
4 whether or not we should have additional funds.

5 And we also included a tentative
6 resurfacing prioritization schedule for three
7 years, and as you can see, we're very limited
8 with what has been actually proposed through the
9 budget process and, you know, you can take a
10 look at that. I know it was short notice, but,
11 you know, if you have any questions and we're --
12 the intention of this package is to address all
13 District resurfacing requests and the
14 Countywide, also.

15 CHAIR PONTANILLA: Thank you.

16 Going back to 23-12, Hana District Road
17 Resurfacing. Mr. Medeiros?

18 COUNCILMEMBER MEDEIROS: I -- I'm just looking at the
19 label-size handout here, and can you explain to
20 me if this money is dedicated to any particular
21 roads or it's just a fund to do resurfacing in
22 Hana?

23 MR. KRUEGER: This is the District-wide for Hana,
24 Hana District for resurfacing. This
25 particular -- that particular amount of \$440 was

1 based on resurfacing Piilani Highway near mile
2 marker 25.

3 COUNCILMEMBER MEDEIROS: Okay. Those of us that live
4 in the Hana District, we normally don't go by
5 the mile marker, so can you tell me what area
6 this is?

7 MR. KRUEGER: This is about a mile before the
8 Manawainui Bridge that has that rock fall
9 problem.

10 COUNCILMEMBER MEDEIROS: Okay. So in Kaupo?

11 MR. KRUEGER: Yes.

12 COUNCILMEMBER MEDEIROS: Okay. And you mentioned
13 four hundred something and this shows 300,000.
14 Is there a difference -- oh, sorry. I'm looking
15 at this that we got, and it lists 300,000. Are
16 we getting 400,000?

17 MR. KRUEGER: No. I thought you were referring to
18 the report that you just -- we just handed out
19 on the pavement costs.

20 COUNCILMEMBER MEDEIROS: Okay. Let me let me go to
21 the budget.

22 MR. KRUEGER: The budget amount is 300,000, and
23 that's what we've normally been asking over --

24 COUNCILMEMBER MEDEIROS: Okay.

25 MR. KRUEGER: -- the last few years.

1 COUNCILMEMBER MEDEIROS: Okay. Once you get funded
2 for this, then do you go and identify the
3 streets or roads, or is this money all going to
4 that Kaupo location you identified?

5 MR. KRUEGER: We check the District first, if there
6 are roads -- other roads beside the Hana Highway
7 Piilani Road that -- that need to be done. If
8 there's some need to be done in Hana Town, then
9 we'll concentrate in Hana Town or Hamoa or
10 Kipahulu. So far, we've gone to Hana Town
11 couple of times, but most of the time, I've
12 concentrated on continuing -- continually paving
13 Piilani Highway until I can get to Hana.

14 COUNCILMEMBER MEDEIROS: Okay. And my final
15 question, what the people of Hana are asking is
16 there was an yearly -- yearly -- an annual
17 project of paving from Ulupalakua towards Kaupo
18 and that was going along very nicely, and then
19 everything stopped. And I was wondering what is
20 the project status at this point. Are we going
21 continue to pave a year a mile -- a mile a year,
22 two miles a year like we used to, or is that
23 being suspended and for what reason?

24 MR. KRUEGER: That was stopped -- like three years
25 ago, we went -- we went into Hana Town, I

1 believe, and Kipahulu and we did some paving
2 there. And then two years ago, I put a project
3 out right in front of Kaupo Store because they
4 were having problems. And then last year, I put
5 a bid out at mile marker 25. This is on --
6 going from Ulupalakua towards Hana, and
7 that's -- that's two projects that stand --
8 waiting to start.

9 Of course, they can't do the one in
10 Kaupo Store right now because the -- the rock
11 problem at Manawainui. And then after that is
12 the other project that I bid out last year, so
13 this -- there's two projects waiting to start
14 right now on that -- that highway.

15 COUNCILMEMBER MEDEIROS: How far over did we stop the
16 paving?

17 MR. KRUEGER: We stopped at mile marker 25...

18 COUNCILMEMBER MEDEIROS: At Manawainui?

19 MR. KRUEGER: Just before Manawainui.

20 COUNCILMEMBER MEDEIROS: Okay.

21 MR. KRUEGER: Yeah, mile marker 25.4.

22 COUNCILMEMBER MEDEIROS: Okay. Okay. So this
23 surfacing -- resurfacing you identified will be
24 in that area where we stopped?

25 MR. KRUEGER: Correct.

1 COUNCILMEMBER MEDEIROS: Okay. Thank you,
2 Mr. Krueger.

3 Thank you, Chair.

4 CHAIR PONTANILLA: Thank you, Member Medeiros.
5 Member Molina?

6 COUNCILMEMBER MOLINA: No, no questions.

7 CHAIR PONTANILLA: Member Hokama?

8 VICE-CHAIR HOKAMA: No questions.

9 CHAIR PONTANILLA: Member Victorino?

10 COUNCILMEMBER VICTORINO: No questions.

11 CHAIR PONTANILLA: Member Mateo?

12 COUNCILMEMBER MATEO: No questions.

13 CHAIR PONTANILLA: Member Johnson?

14 COUNCILMEMBER JOHNSON: No.

15 CHAIR PONTANILLA: Thank you.

16 Members, turning to 23-16, Hana,
17 Waiohonu Bridge Replacement.

18 MR. KRUEGER: These are funds to construct the
19 Waiohonu Bridge and a temporary bridge utilizing
20 federal funds in Waiohonu.

21 CHAIR PONTANILLA: Mr. Medeiros?

22 COUNCILMEMBER MEDEIROS: Thank you, Chair.

23 Mr. Krueger, Waiohonu is the one in
24 Makalai, below the church or is this in
25 Kipahulu? Where's Waiohonu? Because I know we

1 call one Waiohonu, but I don't know if it's the
2 same bridge.

3 MR. KRUEGER: You know Earl Medeiros?

4 COUNCILMEMBER MEDEIROS: Yeah.

5 MR. KRUEGER: Right next to his house.

6 COUNCILMEMBER MEDEIROS: Okay. That's the one in
7 Makalai.

8 MR. KRUEGER: Yes.

9 COUNCILMEMBER MEDEIROS: Okay. And so this is to
10 replace the bridge?

11 MR. KRUEGER: Correct.

12 COUNCILMEMBER MEDEIROS: And the design of that, I
13 know we had a lot of challenges on the bridge
14 replacements on the State highway going to Hana
15 because the people didn't want the bridges
16 wider, they wanted to look like the bridges that
17 exist today, so the design of the replacement
18 bridge at Waiohonu, what kind of design will
19 that be?

20 MR. KRUEGER: A one-lane bridge.

21 COUNCILMEMBER MEDEIROS: One lane, like the one that
22 exists?

23 MR. KRUEGER: Correct.

24 COUNCILMEMBER MEDEIROS: Okay. So there's going to
25 be a detour bridge temporarily?

1 MR. KRUEGER: Yes.

2 COUNCILMEMBER MEDEIROS: While you construct the new
3 bridge?

4 MR. KRUEGER: Correct.

5 COUNCILMEMBER MEDEIROS: And what do you foresee as
6 your -- when this project may start if you get
7 the approval for the money?

8 MR. KRUEGER: Hopefully this summer.

9 COUNCILMEMBER MEDEIROS: Okay. Okay. Thank you,
10 Mr. Krueger.

11 Thank you, Chair.

12 CHAIR PONTANILLA: Thank you.

13 Member Molina?

14 COUNCILMEMBER MOLINA: No questions.

15 CHAIR PONTANILLA: Member Hokama?

16 VICE-CHAIR HOKAMA: Is that GO bond request, debt
17 service is going to be paid back by the Highway
18 Fund?

19 MR. PABLO: It should be, yes.

20 MR. KRUEGER: Chairman, the Budget Director responded
21 that it is his understanding that the Highway
22 Fund will be servicing the debt service of the
23 \$1 million bond request for this project.

24 CHAIR PONTANILLA: Thank you.

25 VICE-CHAIR HOKAMA: So hearing that, Department,

1 Division, Budget Office, how capable is the
2 Highway Fund able to handle all of this impacts
3 on its fund because we've reduced our County
4 fuel tax that funds the Highway Program? Are
5 we -- are we okay? Are we -- have we placed
6 ourselves in a corner with the ability to do
7 certain work because there's only, you know, so
8 much revenue we're collecting, and yet the fund
9 is going to be paying for these improvements or
10 replacements, so where do we stand from our
11 financial perspective, or are we going to
12 eventually have to eat a General Fund subsidy?

13 MR. PABLO: I don't have that information right now,
14 Councilmember Hokama, but that's some
15 information that I could probably gather from
16 the...(inaudible)...

17 Thank you.

18 VICE-CHAIR HOKAMA: And I just ask that because,
19 Chairman, I want to -- first want to say thank
20 you to the Division. I find this very
21 informative, very helpful because this is some
22 of the things I'm going to take back home to
23 Lanai so that people can understand what we
24 think we're paying in taxes can only take care
25 of a fraction of what we need to do, a fraction

1 of what we need to do.

2 So, you know, for me already -- you
3 know, for us to take care of Lanai, we've got to
4 triple the appropriation, Chairman, triple, to
5 do once in ten years program -- a one in ten
6 year program, triple the appropriation. So, of
7 course, for me it's an issue now of how we're
8 going to pay for it. But I just, again,
9 appreciate the Department's collection of data
10 you shared. And I just -- Kauai, the smallest
11 County of all of us, has two paving contractors
12 and we have only one?

13 MR. PABLO: Yes.

14 COUNCILMEMBER VICTORINO: We go move Kauai.

15 VICE-CHAIR HOKAMA: No, because it's made a
16 difference in -- in the pricing obviously, yeah.

17 MR. PABLO: Yes.

18 COUNCILMEMBER MEDEIROS: Right.

19 COUNCILMEMBER MOLINA: You had two.

20 COUNCILMEMBER VICTORINO: I think we better start our
21 own company.

22 COUNCILMEMBER MOLINA: Actually, had three just a
23 couple years ago.

24 COUNCILMEMBER VICTORINO: Let's start our own company
25 at the end of...

1 VICE-CHAIR HOKAMA: That was just a rhetorical,
2 Chairman. I didn't expect an answer, but I
3 understand that the pressure that it puts on the
4 Division to -- how to stretch the dollars to
5 take care of the community's needs.

6 Thank you very much.

7 CHAIR PONTANILLA: Thank you.

8 Member Victorino?

9 COUNCILMEMBER VICTORINO: No. Just a comment. Start
10 our own company. Thank you.

11 CHAIR PONTANILLA: Thank you.

12 Member Mateo?

13 COUNCILMEMBER MATEO: Chairman, thank you.

14 I -- I think I still need to understand.
15 I guess the description says, "Existing concrete
16 bridge in the Hana Highway Historic District
17 Near Hana is structurally deficient." The
18 FY '08 requested funds, the total of
19 5.6 million. This will address what in dealing
20 with a bridge that is structurally deficient?

21 MR. KRUEGER: They will install a temporary bridge
22 and replace the existing bridge, then remove the
23 temporary bridge.

24 COUNCILMEMBER MATEO: So in essence then, what you're
25 telling us you're going to do doesn't even exist

1 on your project description that we're looking
2 at. So I'm -- I'm looking at this, and I'm
3 seeing that for \$5.6 million, you're going to
4 correct a structurally deficient bridge in Hana?

5 MR. KRUEGER: Yeah. The bridge needs to be replaced.

6 COUNCILMEMBER MATEO: But 5.6 is not going to address
7 it. 5.6 is going to address the temporary
8 bridge?

9 MR. KRUEGER: No, both.

10 COUNCILMEMBER MATEO: Both?

11 MR. KRUEGER: Uh-huh.

12 COUNCILMEMBER MATEO: Okay. Thank you. I'll go talk
13 story with Mr. Medeiros.

14 Thank you.

15 COUNCILMEMBER MEDEIROS: Chair, just a follow-up
16 question?

17 CHAIR PONTANILLA: Oh, sure.

18 COUNCILMEMBER MEDEIROS: Sorry.

19 CHAIR PONTANILLA: Member Johnson first.

20 COUNCILMEMBER MEDEIROS: Oh, yeah. Right. I'm
21 sorry.

22 COUNCILMEMBER JOHNSON: No. Let Mr. Medeiros go.

23 CHAIR PONTANILLA: Okay. Fine. Member Medeiros?

24 COUNCILMEMBER MEDEIROS: Okay. I'm sorry. I forgot
25 we didn't get to Member Johnson.

1 Just a follow-up question. Have you
2 already or will you give the community an
3 opportunity to review the design renderings of
4 the bridge?

5 MR. KRUEGER: Yes, we -- at a Hana Advisory Committee
6 meeting was a public meeting.

7 COUNCILMEMBER MEDEIROS: Okay.

8 MR. KRUEGER: We had the SMA Planning Commission
9 meeting in Wailuku, but we had the Hana Advisory
10 in Hana.

11 COUNCILMEMBER MEDEIROS: And that was a community
12 meeting open to everyone?

13 MR. KRUEGER: Yeah, it was a public hearing.

14 COUNCILMEMBER MEDEIROS: Okay. And then -- and
15 the -- and the reason and the cause to replace
16 the bridge was from a Department inspection and
17 a consultant review?

18 MR. KRUEGER: Correct.

19 COUNCILMEMBER MEDEIROS: Okay. Thank you,
20 Mr. Krueger.

21 Thank you, Chair.

22 CHAIR PONTANILLA: Thank you.

23 Member Johnson?

24 COUNCILMEMBER JOHNSON: Yes. Because there was no
25 prior appropriation, with regard to

1 environmental studies, were there no
2 requirements for any environmental studies or
3 public notices or...

4 MR. KRUEGER: No, yes, yes there were. I think I
5 forgot to put that prior appropriation in, but
6 the bridge has been designed. Environmental
7 assessment completed. The land rights
8 completed. We just have a Section 106 that has
9 to be revised.

10 COUNCILMEMBER JOHNSON: Okay. And you've been
11 working on this, then, for a couple of years, a
12 couple budget cycles?

13 MR. KRUEGER: Yes.

14 COUNCILMEMBER JOHNSON: Yeah, because I -- I'm pretty
15 sure that we have had this before. That's why
16 when I saw no prior appropriation, you know, I
17 was kind of like -- it just -- you know, it
18 didn't jive. But I'm glad that you're going to
19 be able to do this and that you've been working
20 with the community.

21 Now, you said that land had already been
22 acquired. Is the hundred -- well, I guess,
23 it's -- yeah, 100,000. So that's just for the
24 actual acquisition of it or --

25 MR. KRUEGER: Actually, we're like renting. We have

1 a construction easement so during construction,
2 we'll pay rent for the temporary bridge.

3 COUNCILMEMBER JOHNSON: And so then the 100,000 is
4 for that rental?

5 MR. KRUEGER: Correct.

6 COUNCILMEMBER JOHNSON: Okay. But you already...

7 MR. KRUEGER: Have an agreement.

8 COUNCILMEMBER JOHNSON: So you have an agreement and
9 then is that included somewhere within the
10 purchase price or was that already in a past
11 allocation?

12 MR. KRUEGER: No, that's part of this funding,
13 because we're not going to start paying until we
14 start using the land.

15 COUNCILMEMBER MEDEIROS: The balanced budget.

16 COUNCILMEMBER JOHNSON: Okay. But you don't need to
17 acquire any new land?

18 MR. KRUEGER: Correct.

19 COUNCILMEMBER JOHNSON: Just use for the temporary
20 bridge place?

21 MR. KRUEGER: Correct.

22 COUNCILMEMBER JOHNSON: Okay. That's -- that's just,
23 you know, so it's fixed in my mind because I'm
24 sure there are people out there going like, "If
25 you need to acquire land, why are you renting

1 it?" So I understand.

2 Thank you.

3 CHAIR PONTANILLA: Thank you.

4 For the Members' information, in 2006,
5 we had budgeted \$1.1 million. In regards to the
6 bridge replacement program, a study was done
7 several years back, so...

8 COUNCILMEMBER MEDEIROS: Chair, just one --

9 CHAIR PONTANILLA: Sure.

10 COUNCILMEMBER MEDEIROS: -- quick...

11 CHAIR PONTANILLA: Go ahead.

12 COUNCILMEMBER MEDEIROS: Mr. Krueger, the temporary
13 bridge is going to be mauka the existing bridge
14 or makai?

15 MR. KRUEGER: Makai.

16 COUNCILMEMBER MEDEIROS: Makai the existing bridge?

17 MR. KRUEGER: Yes.

18 COUNCILMEMBER MEDEIROS: But the replacement bridge
19 will go where the one you're replacing is,
20 right?

21 MR. KRUEGER: Correct.

22 COUNCILMEMBER MEDEIROS: Okay. Thank you.

23 Thank you, Chair.

24 CHAIR PONTANILLA: Thank you.

25 24-06, Baldwin Park Bikeway.

1 Mr. Molina, we'll start with you.

2 COUNCILMEMBER MOLINA: Yeah, it's a -- I'll yield to
3 the Department.

4 CHAIR PONTANILLA: I'm sorry. Department?

5 COUNCILMEMBER VICTORINO: Long day. Long week.

6 CHAIR PONTANILLA: No, no. I'm trying to hurry up so
7 we get done by 4:30.

8 COUNCILMEMBER MOLINA: Okay.

9 COUNCILMEMBER VICTORINO: Sounds good to me.

10 MR. KRUEGER: Okay. These are funds to complete the
11 design and to begin the land acquisition
12 portion.

13 COUNCILMEMBER MOLINA: Okay. Can I go ahead and ask
14 a question?

15 CHAIR PONTANILLA: Okay. Member Molina?

16 COUNCILMEMBER MOLINA: Thank you.

17 Mr. Krueger and Mr. Director, we've been
18 getting a lot of, I guess, opposition, to say
19 the least, at our public hearings which is, I
20 guess, from the Biker Alliance group. And have
21 you folks had a chance to meet with them and --
22 as well as, I guess, the Outdoor Circle group?
23 They've been very active, you know, proponents
24 for it, as well as the residents in my District
25 who just want something done about these down --

1 downhill bike tour people. Have you had a
2 chance to get the two groups together?

3 MR. KRUEGER: Yes. In fact, the -- these extra
4 design funds is -- is to mitigate the
5 activists -- the active bike community that --
6 their concerns, to mitigate their concerns. And
7 the Outdoor Circle has been in a conversation to
8 help mitigate all the opposition's concerns. So
9 we're -- we're asking for these funds to -- to
10 revise -- to make some revisions to mitigate
11 their concerns.

12 COUNCILMEMBER MOLINA: I guess we're never going to
13 please all sides, yeah. But, you know, A&B is
14 involved in this, yeah, as far as donating land.
15 How much land are they donating for this?

16 MR. KRUEGER: I wasn't aware that they were donating.

17 COUNCILMEMBER MOLINA: That's what I heard.

18 Mr. Director, comment?

19 MR. ARAKAWA: We've -- we've talked preliminarily
20 with both A&B and Maui Land and Pine about the
21 project, but until, you know, the design is
22 finalized, we really cannot get into specifics
23 about land. We've -- we've talked about the
24 need for land and the possibility that perhaps
25 there could be some park assessment credits or

1 something to that effect to kind of minimize the
2 amount for land acquisition, but it's basically
3 just discussions at this point. Nothing
4 definite until the design is done.

5 COUNCILMEMBER MOLINA: Okay. I guess the anti-bike
6 path people have been saying that -- I guess
7 expressing their concerns about the progress of
8 the North Shore Greenway. Can you comment on
9 that?

10 MR. ARAKAWA: Sure. Actually, portions of the North
11 Shore Greenway are already completed, and we're
12 doing an environmental assessment for one
13 segment now from Baby Beach Park to Baldwin
14 Park. But in past years the reasons why it
15 hasn't gone through Spreckelsville, we had a
16 route going along the shoreline was because of
17 concerns of some of the residents of
18 Sprecklesville that they did not want a bike
19 path along the shoreline. So those are issues
20 that still need to be resolved, so it's still an
21 outstanding concern from a number of residents
22 there.

23 COUNCILMEMBER MOLINA: That's one of the major
24 reasons why it was never completed.

25 Okay. So -- all right. Well, I guess

1 this one, the book is still open on here.

2 But thank you for, you know, making this
3 proposal.

4 Thank you, Chairman.

5 CHAIR PONTANILLA: Thank you.

6 Member Hokama?

7 VICE-CHAIR HOKAMA: What ability does the Bike Fund
8 have to -- Bikeway. Bikeway. What are you
9 asking for, cash? Is this bikeway moneys,
10 bikeway fund moneys, Department?

11 MR. KRUEGER: No, we -- we're also requesting
12 Countywide bikeway using -- to utilize the
13 Bikeway Fund. For this one, we're requesting
14 County funds.

15 VICE-CHAIR HOKAMA: Just so we have a clear
16 understanding, Mr. Krueger or maybe Mr. Pablo,
17 what is the source of bikeway fund revenues
18 besides, I would assume bicycle tag -- annual
19 bicycle tag licenses, but...

20 MR. PABLO: I believe they are from the bicycle tags
21 and licenses, registrations.

22 VICE-CHAIR HOKAMA: And -- and that's basically the
23 source of bikeway funds?

24 MR. PABLO: For the revenues.

25 MR. YAMASHITA: Yes.

1 MR. ARAKAWA: I -- I believe a portion of that comes
2 from the -- the Highway Fund as well.

3 VICE-CHAIR HOKAMA: From the fuel tax?

4 MR. ARAKAWA: Yes, a portion of the Bicycle Fund
5 comes from the fuel tax.

6 VICE-CHAIR HOKAMA: Okay. Chairman, I would ask if
7 maybe we can reconfirm that and -- and what
8 percentage or amounts from the Highway Fuel Fund
9 goes to the bikeway? Because Molokai and Lanai,
10 by State statute, we have our own Highway Funds
11 requirement that what's generated on our two
12 Islands needs to stay on -- on our Islands,
13 maybe even Maui, if I understand the statute
14 correctly.

15 But I -- I would be interested, because
16 if each fund needs to put a percentage for
17 bikeway programs, I think we really need it on
18 the road, the road program, more than a bike
19 program for Lanai, Chairman. So I would just
20 ask that maybe if we can verify to help
21 understand how -- how it's impacting the
22 projects for the community and the Division,
23 please.

24 Other than that, I'm done. Thank you
25 very much.

1 CHAIR PONTANILLA: Thank you.

2 Member Victorino?

3 COUNCILMEMBER VICTORINO: No questions at this time.

4 CHAIR PONTANILLA: Thank you.

5 Member Mateo?

6 COUNCILMEMBER MATEO: No.

7 CHAIR PONTANILLA: Member Johnson?

8 COUNCILMEMBER JOHNSON: No questions.

9 CHAIR PONTANILLA: Member Anderson -- Medeiros?

10 COUNCILMEMBER MEDEIROS: No questions, Chair.

11 CHAIR PONTANILLA: About ready to turn to one wahine.

12 VICE-CHAIR HOKAMA: You're missing somebody, eh,

13 today?

14 CHAIR PONTANILLA: Thank you.

15 Okay. We're going into 24-07,

16 Paia-Haiku District Road Resurfacing.

17 Department?

18 MR. YAMASHITA: Okay. Paia-Haiku District Road

19 resurfacing. Again, your attention is directed

20 to the handout. And for Fiscal Year '08, there

21 are four sections of roadway. It's on the last

22 page. And those are the -- the segments that we

23 hope to complete resurfacing with the \$300,000

24 that has been requested.

25 CHAIR PONTANILLA: Thank you.

1 MR. YAMASHITA: I would like to also mention, if you
2 go back to that handout and if you notice
3 that -- let's see. What -- on the page that is
4 headed with the title, "Asphalt Concrete Cost
5 Comparison by District." The unit price per ton
6 for Paia-Haiku is low because it's a 2005 bid.
7 And at that time, I believe we had two or three
8 contractors that put in bids, and also the --
9 the real inflation costs due to fuel or oil was
10 not that apparent at that time. So we'll
11 definitely be expecting increase in unit price
12 when we go out to bid this year, and future
13 years.

14 CHAIR PONTANILLA: Thank you, Mr. Yamashita. It
15 seems like all of the streets are very short
16 streets.

17 Member Molina?

18 COUNCILMEMBER MOLINA: Yeah, thank you, Chair.

19 Mr. Yamashita, you know, when we're in
20 Paia for our hearings, there's a lady, I guess,
21 that represented the residents of, I think,
22 Ulalena Loop or Ulalena Road and there was a
23 Fiscal Year, I think, in 2005 appropriation to
24 do some road repair. Do you know the status of
25 that, where we're at? I think, if I'm correct,

1 she seemed to indicate there was some issue that
2 needed to be worked out with the Department.

3 MR. ARAKAWA: Councilmember Molina, actually, I'm
4 familiar with that. There was an appropriation.
5 I think it was in the Highways Division, and
6 they were going to actually do some of that
7 paving in-house.

8 But in accord with the Chapter 12.50,
9 the -- the Code section that deals with old
10 government roads, the abutting owners need to
11 sign a hold harmless agreement. And we have yet
12 to receive executed hold harmless agreements
13 from the abutting owners on the stretch of road
14 that we're intending to pave, so that's what,
15 basically, we're waiting for at this point.

16 COUNCILMEMBER MOLINA: Okay. So basically if someone
17 uses that road and, I guess, they get hurt, then
18 the landowners would have to be responsible?
19 It's kind of a tough thing for them, yeah.

20 And another subject. There was a
21 request for traffic calming up on Upper West
22 Kuiaha Road, and I guess the prior
23 Administration was something was going to be
24 considered for the budget, but when the new
25 Administration came in, it was left out. Is

1 that still something the Department is
2 considering at this time?

3 MR. YAMASHITA: Yes, we are. We had some traffic
4 data that we collected, and it does support the
5 installation of speed tables up at West Kuiaha
6 Road. So we're looking to -- well, the
7 anticipated cost is like \$50,000, and we'll be
8 requesting it to do the installation of speed
9 tables up there.

10 COUNCILMEMBER MOLINA: And you -- you have sufficient
11 funding, you don't need any additional funding
12 for that?

13 MR. YAMASHITA: We -- we anticipate in this
14 Countywide Speed Hump Program to have excess
15 moneys in there to utilize for this project.

16 COUNCILMEMBER MOLINA: Okay.

17 MR. YAMASHITA: Yeah, because it's already -- it's
18 justified, so...

19 COUNCILMEMBER MOLINA: Okay. And one last one on
20 Upper Ulumalu Road, what is the status, the
21 Department status? Because, you know, we put in
22 the moneys, I guess, last term and -- involving
23 Water Department, and what is the Public Works
24 Department with this matter?

25 MR. YAMASHITA: We've -- we've talked with the Water

1 Department on it. I know they were doing a
2 title -- obtaining a title report. I believe
3 they just got the title report in, and basically
4 it shows that the road is privately owned. But
5 basically, we're asking the Water Department to
6 take the lead on it since it was their water
7 line that, you know, triggered this whole
8 debate --

9 COUNCILMEMBER MOLINA: Right.

10 MR. YAMASHITA: -- about the maintenance of the road.
11 So that's as far as I'm -- I'm aware of it at
12 this point.

13 COUNCILMEMBER MOLINA: So they're going to carry the
14 whole ball of wax then at this point?

15 MR. YAMASHITA: So, you know, we're going to
16 cooperate with them. I know we had a
17 appropriation of \$250,000 for this purpose, but,
18 you know, they just got the title report, and I
19 think they're trying to formulate an -- an
20 action plan at this point.

21 COUNCILMEMBER MOLINA: Okay. Thank you.

22 Thank you, Chairman.

23 CHAIR PONTANILLA: Member Hokama?

24 VICE-CHAIR HOKAMA: No questions.

25 CHAIR PONTANILLA: Thank you.

1 Member Victorino?

2 COUNCILMEMBER VICTORINO: No questions.

3 CHAIR PONTANILLA: Thank you.

4 Member Mateo?

5 Member Johnson?

6 COUNCILMEMBER JOHNSON: My question, just basically,
7 has to do with, you know, it's -- it's more
8 general about the District road resurfacing
9 because I noticed the amounts, you know,
10 they're -- other than specifically named
11 projects, there's about 300,000, you know, for
12 each District. And what I'm hearing from the
13 constituents is, "Oh, that's not anymore near
14 enough. We have all these roads that need to
15 have fixed and the potholes," and you know,
16 you've heard all the complaints.

17 So what I would want to find out is,
18 have you thought or have you already done an
19 analysis, can you do it either in-house or in a
20 contract, request for proposal, to just look at
21 each District and then prioritize kind of how we
22 did on some of the Parks projects and other
23 things, just have a consultant or somebody in
24 your Department go do an analysis, prioritize
25 all the projects so that we'd have some idea of

1 where we're going.

2 And I -- I get complaints from people
3 that say, "Oh, this road hasn't been touched in
4 Central for 20 years, 30 years." What are your
5 thoughts?

6 MR. YAMASHITA: Yes. If you refer to the handout, on
7 the second page, there's the current process
8 that we follow to do prioritization of -- of
9 roadways. And, you know, these are some of the
10 factors that we follow.

11 But we understand that public complaints
12 come in and -- and we do also look at traffic
13 volume and -- and types of vehicles that
14 actually use the roadway, and that also factors
15 into our prioritization process. However, if
16 you look at the bottom -- I mention an
17 alternative, and there are pavement management
18 systems out there that have been utilized in the
19 States.

20 And I think the DOT has -- I don't know
21 if they have a pilot program or -- or if they do
22 have software or equipment available to do the
23 analysis for -- to manage the pavement
24 resurfacing schedules. And that's another
25 alternative that we can look at, and we could

1 possibly hire a consultant to do a thorough
2 study which will entail, you know, basically
3 going out there and analyzing each segment of
4 roadway and do a priority that will be -- would
5 be an indiscriminate way of actually
6 prioritizing roads.

7 COUNCILMEMBER JOHNSON: And I -- I understand what
8 your criteria is, because it's really important
9 of how you analyze so that you're trying to be
10 fair to everyone.

11 MR. YAMASHITA: Yes.

12 COUNCILMEMBER JOHNSON: And you're just taking it on
13 face value, and some of the areas, though, I'd
14 say depending on where the problems in the road
15 are, I notice that if they're near sidewalks or
16 there's no sidewalk and you've got a bad roadway
17 problem, what's happening is the people in --
18 just as a matter of habit, they're going to
19 avoid the pothole, so if there is a mom and a
20 baby carriage in one part, you're -- there's a
21 public safety aspect --

22 MR. YAMASHITA: That's correct.

23 COUNCILMEMBER JOHNSON: -- that is irrespective of
24 anything else.

25 MR. YAMASHITA: Yes.

1 COUNCILMEMBER JOHNSON: So I kind of -- I'm really
2 interested in -- particularly, if the software
3 has a component where you factor in maybe
4 prioritization based on safety.

5 I just think that, you know, when I get
6 asked the questions, I don't myself have any
7 clue of how in the big picture these different
8 roadways get picked because sometimes it appears
9 to me, just on the surface, it's like whoever
10 complains the most gets their road fixed. And
11 yet, like you say, it may be that that roadway
12 only serves a few people, whereas another
13 roadway -- the old timers, they just go, "Oh, no
14 matter anyway," because it's not going to get
15 fixed.

16 So this way if you could look and maybe
17 provide the Chair and the Committee with what
18 the cost is, maybe a little bit more information
19 on the software kind of program or what the
20 costs would be, it doesn't have to all be in one
21 year but if we could just go through a -- a
22 program where we do maybe two districts at a
23 time and do that each year, and then put out a
24 request for proposal to have somebody
25 prioritize, at least that way it's kind of

1 similar to doing a reserve study, so we know
2 what we're going to be facing, what's on the
3 docket, and then that way, if anybody grumbles
4 or complains, say, "Wait. You know, here you
5 are. You're down on the list so you should be
6 dealt with next here." Then that way, I
7 wouldn't feel so bad about just telling people
8 that I don't have an answer.

9 MR. YAMASHITA: Okay. Yes.

10 COUNCILMEMBER JOHNSON: Okay.

11 MR. YAMASHITA: Sure.

12 COUNCILMEMBER JOHNSON: I really appreciate that.

13 Thanks.

14 MR. YAMASHITA: Thank you.

15 CHAIR PONTANILLA: Thank you, Member Anderson.

16 COUNCILMEMBER JOHNSON: Johnson.

17 CHAIR PONTANILLA: I'm sorry, Johnson. I -- I have
18 the same problem in Kahului, by the way, you
19 guys.

20 Just off Makalii Street, there are
21 several cul-de-sacs, and the macadam is gone,
22 all you have is the base course. So how do you
23 determine the priority in regards to that type
24 of road because the volume is small, it's maybe
25 half a dozen to eight homes, you know, you don't

1 have the volume like what you guys look at, you
2 know, on the normal streets, yeah. So how do
3 you prioritize that type of condition?

4 MR. YAMASHITA: Maybe Joe can address...

5 MR. KRUEGER: Low -- low volume traffic doesn't
6 really hurt a road, so we -- we let it go as
7 long as possible. But as soon as you get some
8 big trucks on it, it will really tear it up, so
9 eventually we'll get to it. When we do an area,
10 we'll do the small roads attached to a big road.

11 CHAIR PONTANILLA: Even if it's not along the road
12 that you guys are going to be repaving? I'm
13 assuming that you guys are only looking at the
14 side roads whenever there is major work on a
15 main street but the side street would be left
16 alone. But in this case here, you know, mainly
17 side streets.

18 MR. KRUEGER: Yeah, something like that, we should
19 do. If we're doing a main road near one of
20 those roads that are real bad, then we should do
21 it.

22 CHAIR PONTANILLA: Director?

23 MR. ARAKAWA: Mr. Chair, I -- I think the most common
24 request we have is, you know, to pave --
25 resurface the roads, and we realize there is a

1 dire need to get it done. I -- I guess the
2 analysis that we really circulated out to the
3 Council is to basically let you know that, you
4 know, the costs have been escalating
5 tremendously. And based on the level of
6 funding...

7 I mean, we can try our best to meet all
8 the various needs, but it's -- it's basically --
9 some people are going to be left out based on
10 the current level of funding. I mean, that's
11 the bottom line. I mean, you can proviso
12 certain roads to be resurfaced, which, you know,
13 we'll do if it's proviso.

14 But I guess the primary message here is
15 that if there is a certain level of funding,
16 only a certain amount gets done. So, you know,
17 it's basically going to be a policy decision
18 that, you know, needs to be made. I mean,
19 that's the bottom line.

20 CHAIR PONTANILLA: One more question. If a project
21 was projected to be done in '06, moneys are
22 provided in '06 or even '07 and the year has
23 lapsed, the money is there, why can't it be
24 done?

25 MR. YAMASHITA: Do you have -- is that a particular

1 road section that...

2 CHAIR PONTANILLA: No. What I'm just saying is that,
3 you know, if we gear money to do road
4 resurfacing in different areas, different
5 districts -- for example, Ulumalu Road, we set
6 aside \$250,000 to do that road, we don't do it,
7 what happens to that \$250,000? Can it be
8 redirected to road resurfacing, maybe some other
9 area in Upcountry, can we go to Central Maui,
10 can we go to West Maui, Lahaina?

11 MR. YAMASHITA: Past practice, we haven't had any
12 lapses in our resurfacing fund, because we've
13 been having overruns through our -- our current
14 bid process, so we haven't been experiencing any
15 balance for all Districts or Countywide
16 resurfacing funding.

17 As far as the Ulumalu Road, I think
18 there -- there are other issues that prevented
19 from us encumbering those funds. But your
20 question as to utilizing that funds that weren't
21 spent on Ulumalu Road, I don't know if it can be
22 used for -- to supplement the Makawao, Pukalani
23 Kula District resurfacing. Yeah, they'll lapse.

24 CHAIR PONTANILLA: Thank you. I'll discuss this item
25 that I have with you -- you guys further.

1 Let's see. Member Medeiros?

2 COUNCILMEMBER MEDEIROS: Thank you, Chair.

3 On that handout since you were talking
4 about the -- the one that -- pavement
5 restoration rehabilitation overview. On one,
6 two, three -- on the fifth page counting the
7 first page as one, where you list the system
8 mileage.

9 MR. YAMASHITA: Yes.

10 COUNCILMEMBER MEDEIROS: I see, you know, Hana is not
11 there. Is that included in the Countywide
12 rural?

13 MR. YAMASHITA: Yes, it is. Hana District is -- is
14 all rural classification.

15 COUNCILMEMBER MEDEIROS: Okay. And there's no Kula
16 either. Is that also rural, or is that the
17 whole District? But I don't see that area.
18 Is...

19 MR. YAMASHITA: Yes, it will be considered a rural
20 designation. And this is -- this data was
21 gotten from our HPMS inventory, road inventory,
22 which we supplied to the State DOT as a -- as an
23 annual practice. And they actually go through
24 and -- and they actually go through and -- and
25 Statewide collect all the data for each County

1 and State roadway systems.

2 COUNCILMEMBER MEDEIROS: So do you have a separate
3 list of just Hana or East Maui, or it's all
4 lumped in with all rural areas?

5 MR. YAMASHITA: I'm sure we do. I can get that
6 information as a separate...

7 COUNCILMEMBER MEDEIROS: Okay. And then also on the
8 same page, you say, "Average cost per lane
9 mile," and I'm assuming this is to resurface?

10 MR. YAMASHITA: That is correct.

11 COUNCILMEMBER MEDEIROS: This 130,000 mile -- 130,000
12 on Maui. Is that including Hana?

13 MR. YAMASHITA: No, it's -- it's just an average cost
14 and it varies. Hana, if you look at the unit
15 price -- the latest unit price is \$440 a ton --
16 a ton, so therefore that would be in the range
17 of Molokai and Lanai. Probably 150, possibly up
18 to 160.

19 COUNCILMEMBER MEDEIROS: Okay. That was going to be
20 my next question that you brought up, the AC
21 unit price when it regards Hana.

22 Now, the AC unit price doesn't change.
23 Are you talking about this is how much it costs
24 to pave in Hana? Because if you go to the
25 plant, you know, AC is AC, no matter who buys

1 it, it's the same price.

2 MR. YAMASHITA: Exactly, yes.

3 COUNCILMEMBER MEDEIROS: But what's the 440 per ton
4 mean?

5 MR. YAMASHITA: It's in place.

6 COUNCILMEMBER MEDEIROS: So that includes the
7 trucking --

8 MR. YAMASHITA: Exactly. Yes.

9 COUNCILMEMBER MEDEIROS: -- the contract costs?

10 MR. YAMASHITA: Yes.

11 COUNCILMEMBER MEDEIROS: I see.

12 MR. YAMASHITA: The inflated cost is also due to the
13 truckers, the added gas prices. I mean inflated
14 gas prices reflect their increased cost, which
15 they pass on to the general contractor.

16 COUNCILMEMBER MEDEIROS: Okay. So that's an estimate
17 then?

18 MR. YAMASHITA: Yes.

19 COUNCILMEMBER MEDEIROS: Or an average cost --

20 MR. YAMASHITA: Yes. It's --

21 COUNCILMEMBER MEDEIROS: -- for that area?

22 MR. YAMASHITA: -- an estimate.

23 COUNCILMEMBER MEDEIROS: Okay. Thank you.

24 MR. YAMASHITA: Thank you.

25 COUNCILMEMBER MEDEIROS: Thank you, Chair.

1 CHAIR PONTANILLA: Question. Has the Department --
2 you know, because there's only one company on
3 Maui, has the Department investigated why only
4 the one company? Have you guys -- you know, you
5 guys got any idea how you can spur competition
6 for -- for the projects that we have?

7 MR. YAMASHITA: No. We -- we haven't actually
8 investigated why. We just have one vendor that
9 does paving on Maui, but apparently there's a
10 consolidation of companies just in the latter
11 part of last year and -- and now, we do just
12 have Maui Paving that's handling -- or bidding
13 on projects for resurfacing. We hear that
14 there's another company that may be putting in
15 bids for future projects but that hasn't been
16 confirmed.

17 CHAIR PONTANILLA: Okay. Thank you. I think
18 Mr. Hokama's idea of we set up our own company.
19 Maybe we can do a lot of road -- road
20 resurfacing.

21 Members, we'll go to 25-09,
22 Makawao/Pukalani/Kula District Road Resurfacing.
23 Member Molina, questions?

24 COUNCILMEMBER MOLINA: Chairman, I think we just
25 completed that, yeah? I think now we're on the

1 downhill.

2 COUNCILMEMBER MEDEIROS: No, 25.

3 COUNCILMEMBER MOLINA: Oh.

4 CHAIR PONTANILLA: 25-09.

5 COUNCILMEMBER MEDEIROS: 25-09.

6 COUNCILMEMBER MOLINA: Oh, 25-09?

7 CHAIR PONTANILLA: 25-09.

8 COUNCILMEMBER JOHNSON: We already did...

9 CHAIR PONTANILLA: The Makawao/Pukalani/Kula

10 District.

11 COUNCILMEMBER MOLINA: Oh, I guess -- well, yeah, my

12 question was more related to the downhill bike

13 tour --

14 CHAIR PONTANILLA: Okay. Fine.

15 COUNCILMEMBER MOLINA: -- assessments. So nothing on

16 that.

17 CHAIR PONTANILLA: Thank you.

18 Member Hokama, question? The amount is

19 small.

20 VICE-CHAIR HOKAMA: In general no, but I would --

21 maybe our attorneys need to ask, we have only

22 one asphalt oil supplier refiner in the State.

23 The County has only one paving contractor.

24 Shouldn't this -- we ask if this should be a

25 regulated program for the County -- within the

1 County of Maui since there's no choice of
2 suppliers or service provider?

3 I mean, you know, what would be your --
4 your advice to -- to us as we try to stretch our
5 resources to take care of the community's
6 resurfacing road needs?

7 MS. VILLAROSA: Mr. Chair, I'm not sure what the
8 requirements are for a commodity to be regulated
9 under the PUC, but we do do sole source
10 procurements, which would I assume this would be
11 one, when there are no other sources available.
12 It's not just limited to the County, but just
13 maybe what's limited -- I mean, not limited to
14 what's within the County, but even beyond the
15 County's borders, we do do sole source
16 procurements.

17 So for any -- I guess for any sole
18 source procurement, I'm not sure what the -- I
19 don't know if it requires some kind of State law
20 to allow PUC to regulate that -- that item or
21 not. I'm -- I'm just -- I'm not familiar with
22 that.

23 VICE-CHAIR HOKAMA: So on Maui, Department, since we
24 have one service provider and, I guess, we could
25 prequalify them, you know, at the beginning of a

1 term or Administration, are we approaching --
2 resurfacing in Maui in that manner, or do we
3 still go out for an RFP?

4 MR. YAMASHITA: We still do the normal bid process,
5 because we don't know if there are other pavers
6 out there that may submit bids eventually, but
7 yeah, so we have been continually putting out
8 bids for resurfacing projects.

9 VICE-CHAIR HOKAMA: I know the Lanai situation a lot
10 better, but for Maui, is -- do we -- do we need
11 to also ship in certain quality base rock from
12 off Maui to take care of some of the
13 resurface -- or subsurface or foundation or base
14 course requirements?

15 MR. YAMASHITA: Not that I know of. All of the rocks
16 come from quarries located on Maui.

17 VICE-CHAIR HOKAMA: On the Island?

18 MR. YAMASHITA: Yes, on the -- on the Island.

19 VICE-CHAIR HOKAMA: I guess we better sell our sand
20 that leaves Maui for exorbitant more price,
21 Chairman, to make some revenue back, because it
22 ain't working in our favor.

23 Thank you, Chairman.

24 CHAIR PONTANILLA: Thank you.

25 Member Victorino?

1 COUNCILMEMBER VICTORINO: No. Everything's been
2 said. I agree with Council Chair Hokama. We've
3 really got to take a good look at all this.
4 It's becoming a real serious problem.

5 Thank you, Mr. Chair.

6 CHAIR PONTANILLA: Thank you. It is a serious
7 problem.

8 Member Mateo?

9 COUNCILMEMBER MATEO: Chairman, thank you.

10 I guess we, too, had better start taking
11 a look at how much we start to budget for the
12 District resurfacing because at what's being
13 projected now, \$300,000 and when -- and, you
14 know, you people advise us that it costs on Maui
15 130,000 per -- per lane, not the double lane,
16 but...

17 MR. YAMASHITA: Not the double, lane.

18 COUNCILMEMBER MATEO: Yeah, just per one --

19 MR. YAMASHITA: Yes.

20 COUNCILMEMBER MATEO: -- per one side of a lane.

21 MR. YAMASHITA: Yes.

22 COUNCILMEMBER MATEO: So, you know, in terms of what
23 you really can accomplish is really
24 questionable, especially when you schedule
25 multiple streets. I mean, you know, it's

1 like -- it won't get done because there's not
2 enough money to actually complete the job. So I
3 think we had better start looking at what it is
4 we feel we need to add to it in order to be able
5 to actually accomplish the repaving needs of all
6 the streets.

7 That's my two cents, Chair.

8 CHAIR PONTANILLA: Thank you.

9 Member Johnson?

10 COUNCILMEMBER JOHNSON: I just wonder if you've had
11 done a cost benefit analysis on what it would
12 cost to use chewing gum and duct tape to repair
13 our roads?

14 CHAIR PONTANILLA: Thank you.

15 Member Medeiros?

16 COUNCILMEMBER MEDEIROS: Thank you, Chair.

17 I'm getting lot of calls from
18 constituents, and not necessarily from my
19 District but from other Districts just because I
20 know them. And what they're saying is their
21 subdivisions are 30, 40 years old since the
22 original paving. There's -- and I visited some
23 in Kula. And cracks, grass growing through
24 them, and these are really nice neighborhoods,
25 beautiful homes, but our roads they look like

1 they belong, you know, in the rural area.

2 How and when do we pave these? I know
3 they don't have a high priority on -- on your
4 list, but we've got to do these subdivisions
5 some time, because the roads are dedicated to
6 the County, we accepted the dedication of the
7 roads, we now own the roads, we're responsible
8 for the maintenance of those roads. How do we
9 change our system so that we start taking care
10 of some of these subdivisions?

11 MR. YAMASHITA: Yeah, the bottom line is more
12 funding. I -- I think you're referring to
13 Kula Kai?

14 COUNCILMEMBER MEDEIROS: That's one of them.

15 MR. YAMASHITA: Yes. And it is approaching the top
16 of our priority list for Makawao.

17 COUNCILMEMBER MEDEIROS: And what about Makawao Ranch
18 Acres? I know Mike -- Member Molina gets a lot
19 of calls towards this, but it's just that, you
20 know, some of the people live there I know
21 personally, and they're calling me, too.

22 So where we stand on -- you know, those
23 subdivisions are, like, 30, maybe going on
24 40 years old, at least 30, maybe 40, so how do
25 they climb the ladder on the list?

1 MR. ARAKAWA: I know as far as that main -- main road
2 in Makawao Ranch Acres, it was intended to be
3 paved several years ago but I know there was
4 some discussion about some other roads being
5 paved. There were provisos put in and then, you
6 know, it fell off the list, basically. So, you
7 know, it -- it basically comes down to money. I
8 mean, that's what -- that's basically the --
9 basically what it comes down to.

10 COUNCILMEMBER MEDEIROS: And I think Member Johnson,
11 you know, brought that up that we've been going
12 through the deliberations and we have
13 departments and agencies and divisions coming
14 in. They ask for in the millions, and we --
15 we're asking for 300,000 to pave roads in one
16 district. I mean, seems like there's a little
17 bit off balance of the re -- you know what is
18 being requested.

19 And I have to say that of all the
20 infrastructures the County is responsible for,
21 roads are the most used, most noticed, most
22 required, and yet they get the least amount of
23 CIP funds. We need to change that somehow. You
24 know, probably the next most important
25 infrastructure was wastewater, even though they

1 don't notice it until there's a spill or
2 back-up, but, you know, they come in and they --
3 they ask for the money required to keep the
4 infrastructure up.

5 So I just would encourage you to -- we
6 need to put more money into our road resurfacing
7 and start to take care of some of the
8 subdivisions and, you know, they all pay taxes
9 and we hear that. You know, in fact, they pay
10 high taxes, as in Kula, we hear that. So I just
11 want to say, you know, we need to -- we need to
12 start taking care of more roads than we are
13 right now as far as resurfacing.

14 Thank you, Department.

15 Thank you, Chair.

16 CHAIR PONTANILLA: Thank you.

17 Members, we'll go to 25-10, Downhill
18 Bike Tour Assessments.

19 Member Molina?

20 COUNCILMEMBER MOLINA: I'll go ahead and yield to the
21 Department to give opening comments on that.

22 CHAIR PONTANILLA: Oh, I'm sorry. Department?

23 MR. KRUEGER: These funds -- these funds are for
24 studying the bike tours that go from the top of
25 Haleakala to Paia Town. There's already been

1 previous discussion in Council about this, so
2 what we plan to do is hire a consultant to do
3 some studies, do traffic studies, and find out
4 where the problems are, have some public
5 hearings, find out what the people think, and
6 have -- come back to Council with a
7 recommendation as to what the alternatives are.

8 CHAIR PONTANILLA: Member Molina?

9 COUNCILMEMBER MOLINA: Thank you, Chairman.

10 So the four roads as part of this
11 Downhill Bike Tour, you're looking at -- are we
12 going to do Haleakala Highway even though
13 that's -- excuse me, Kula Highway even though
14 that's a State road as part of this study, or
15 are we just going to focus on the County roads,
16 Olinda, Baldwin and, I think, Honomu?

17 MR. KRUEGER: We're going do the State -- the
18 National Park, too.

19 COUNCILMEMBER MOLINA: Oh, the National Park.

20 MR. KRUEGER: Cover the whole thing. I mean, find
21 out -- because a lot of complaints are coming
22 from the park -- I mean, people going through
23 the park. So we want to find out what's out
24 there, what's happening, what can be done, and
25 come up with some recommendations.

1 COUNCILMEMBER MOLINA: Any -- any offers from the
2 State or the Federal with regards to the study
3 to help, kokua? You know, I'm sure they get
4 money, but they're not offering anything,
5 yeah --

6 MR. KRUEGER: No.

7 COUNCILMEMBER MOLINA: -- to offset our costs? Okay.
8 Sounds typical. Okay.

9 Thank you.

10 CHAIR PONTANILLA: Member Hokama?

11 VICE-CHAIR HOKAMA: We better be careful. We might
12 have to indemnify them down the road.

13 Chairman, I believe in earlier testimony
14 from Ms. Lynn Woods, and she's the chairperson
15 of one of the State boards at the -- I guess an
16 advisory regulatory board. I'm -- I'm trying
17 to -- if memory serves me right, Chairman, I
18 believe she had stated comments that she was
19 willing to assist the industry, and that the
20 industry, in return, was willing to pay either
21 all or a portion of an assessment that I believe
22 part of the scope that Mr. Krueger is mentioning
23 that they're willing to participate.

24 So I would ask that maybe Staff
25 recontact Ms. Woods and see if there is still an

1 ability for the industry to participate
2 financially, because it's the County's efforts,
3 should this project move forward.

4 CHAIR PONTANILLA: Sure.

5 VICE-CHAIR HOKAMA: And then secondly, I just wanted
6 to ask, is there any chance for you to tap --
7 didn't your Department participate with the
8 State Bikeway Development Program or something?
9 I think they had Wilson Okamoto as the
10 consultant that reported through your Department
11 to Council, so I don't know if there's funds
12 available in that program that might assist you
13 in this manner. Can you give us some comment,
14 please?

15 MR. KRUEGER: There -- there may be some traffic
16 enhancement funds from the Federal Highways
17 Program. This particular item is not on the
18 program, but they would -- if it wasn't a
19 program, it would qualify for -- because studies
20 do qualify for the funding.

21 VICE-CHAIR HOKAMA: Did that consultant, Wilson
22 Okamoto, use that type of funds to do that
23 assessment and reporting? You know, I guess
24 they had to put a Statewide plan and then Maui
25 County was kind of a component of the plan.

1 MR. KRUEGER: Right. There's a Statewide Bike Plan.

2 VICE-CHAIR HOKAMA: Right. Yeah. And again, I don't
3 know if there's funds accessible to you folks to
4 the Division, to the Department, that this would
5 be part of maybe an additional assessment for
6 this Bikeway Plan, because now this is an issue
7 for Maui County regarding the Bike -- the Bike
8 Program.

9 MR. KRUEGER: Well, the primary purpose of the
10 Statewide Bike Plan was to prioritize all the
11 bikeways so they can have better control of
12 funding the bikeways Statewide because, frankly,
13 Maui County was doing most of the bikeways in
14 the State.

15 VICE-CHAIR HOKAMA: Right.

16 MR. KRUEGER: Well, we're ready for it, but...

17 VICE-CHAIR HOKAMA: But now the Counties are catching
18 up?

19 MR. KRUEGER: Now, the other Counties are coming back
20 and so now the State is saying, "Well, let's do
21 a Statewide study." They've completed that.

22 VICE-CHAIR HOKAMA: Okay. Was there a component for
23 commercial bike tour programs in that study?

24 MR. KRUEGER: I don't remember reading that in there.

25 VICE-CHAIR HOKAMA: Okay. And again, Chairman, maybe

1 the Budget Office might be able to recommend to
2 Committee the need to adjust bicycle fees if we
3 need money, then let them pay because they're on
4 the road system that, you know, we're trying to
5 improve, so that might be a small but -- might
6 be -- might be a needed adjustment.

7 CHAIR PONTANILLA: Thank you.

8 VICE-CHAIR HOKAMA: Thank you.

9 CHAIR PONTANILLA: Member Victorino?

10 COUNCILMEMBER VICTORINO: No. I think the study is
11 long overdue. Thank you. No questions.

12 CHAIR PONTANILLA: Thank you.

13 Member Mateo?

14 COUNCILMEMBER MATEO: Chairman, thank you very much.

15 And I guess real briefly, I think -- I
16 don't really think it's our total
17 responsibility. I think, if anything, it should
18 be a shared responsibility, so I would -- I
19 would just be cautious because I believe there
20 is another entity that shares that
21 responsibility with this County. And I think we
22 should be, you know, not jumping right into it
23 and saying it's going to be done by the County,
24 I think -- I think other parties, other
25 stakeholders should -- should be divvying up as

1 well.

2 Thank you, Chair.

3 CHAIR PONTANILLA: Thank you.

4 Member Johnson?

5 COUNCILMEMBER JOHNSON: Yeah. I -- I think it should
6 be done, but like Councilmember Mateo and others
7 have said, our constituents always ask us if an
8 impact is being created by whoever, whatever
9 industry, what are they bringing to the table?
10 And I guess I would say the same thing about
11 abandoned vehicles. What are our car rental
12 agencies, our automobile dealers doing about a
13 problem that they're actually contributing to?

14 So I think that I agree with what
15 Council Chair Hokama has stated, that we should
16 look at options, because basically even if we
17 upped the bicycle fees, even if we do that to
18 pay for it, there's still the unguided tours,
19 because not all the tour companies are operating
20 on the same basis.

21 So it's kind of unfair to penalize that
22 industry when the problem is actually coming
23 from the unregulated or the unguided tours, so
24 it's kind of unfair to them.

25 MR. YAMASHITA: I do want to mention, though, that

1 the bike tour assessment study will also look at
2 this question of unguided tours as well.

3 COUNCILMEMBER JOHNSON: Yeah. And -- and I guess the
4 question of because it is a problem that's being
5 created by private sector in one industry, why
6 should the taxpayers foot the full bill? Yes,
7 we're allowing them to do this. I mean, we let
8 beach-goers and everybody else do this, I'm
9 willing to contribute something, but this is --
10 you know, it's not only fair that the cost be
11 borne by the people that are creating the
12 impact.

13 CHAIR PONTANILLA: Thank you.

14 And as Member -- Council Chair Hokama
15 had stated that Ms. Lynn Woods had provided some
16 testimony with regards to the possibility of the
17 tour companies supporting this particular bike
18 plan, so we'll follow up with that. Thank you.

19 Member Medeiros, question?

20 COUNCILMEMBER MEDEIROS: Mahalo, Chair.

21 Yeah, Department, certainly, we're all
22 looking forward to getting this study done so we
23 know where we stand and the impacts, but this
24 may be a little offshoot, but I think you should
25 consider it in the study as you set the

1 parameters for the study that see what kind of
2 impact we're going to receive from bicycles
3 coming off the Superferry, because that's going
4 to add another dimension to bicycles in Maui.

5 VICE-CHAIR HOKAMA: Tell them they've got to buy a
6 Maui tag.

7 COUNCILMEMBER MEDEIROS: We may have to charge them
8 at the port to have Maui bicycle tags or
9 something, but, you know, that Superferry will
10 add a lot to our roadways and -- and the impacts
11 on our roadways.

12 And because people are very
13 health-conscious now and environmentally
14 friendly, we're going to see a lot of bikes
15 coming off the Superferry because -- and the
16 cost of gasoline is more so people going to ride
17 bikes and still get to places without that cost.

18 You know, going to -- you know, back and
19 forth from Hana, we see a lot of bike racers now
20 that just continuously are on our roads, and --
21 and with the Superferry, these enthusiasts will
22 go from Island to Island now and race the long
23 roads, like going to Hana or -- you know, on the
24 Big Island. So please, part of the parameters
25 of this study is to study how the Superferry

1 going to impact us with bicycles.

2 Okay. Thank you, Department.

3 Thank you, Chair.

4 CHAIR PONTANILLA: Thank you, Member Medeiros.

5 Moving on 25-11, Makawao/Makani Road

6 improvements. Member Molina -- I'm sorry.

7 Department?

8 MR. YAMASHITA: Okay. This is a Federal Aid project.

9 It's to improve Makawao Avenue from Eddie Tam
10 Gym to Kalama School. And basically for 2008,
11 we're requesting \$500,000 to fund a roadway
12 act -- right of way acquisitions.

13 You know, I'd like to give a little
14 background as to the process, the normal process
15 for Federal Aid projects. And in the past, the
16 Federal government had allowed us to construct
17 projects without actually having ownership to
18 the properties. We -- we could go and construct
19 projects with just right-of-entry agreements;
20 however, within the past three, four years,
21 they've clamped down on that and we've had to
22 actually obtain ownership of the lands before
23 they would allow us to -- to construct projects
24 or even to get to the bid process.

25 So therefore, for the Makawao/Makani

1 Road Improvement Projects, we are proceeding
2 with the land acquisitions. We're -- we're
3 already on the design, so we -- we recognize
4 which parcels we need to take, how much land we
5 need road widening we need for the project. So
6 this money would allow us to -- to deal with the
7 home -- the various home residents out there and
8 purchase the land.

9 And that's why we -- we'll allow, like,
10 a one-year period to try to accomplish this.
11 And once we do have these road-widening remnants
12 in hand, then we will be allowed to go ahead
13 and -- and bid out the project and begin
14 construction.

15 But yeah, as I mentioned, the process
16 was -- was -- was different in the past, and now
17 we do have projects that we have 100 percent
18 design for and -- and we don't -- because we
19 don't have the land acquisitions, we've lapsed
20 them and we've lost the projects in the STIP
21 Program. And, therefore, now we -- we're
22 getting the -- the land on the front end and so
23 we don't endanger lapse in projects or possibly
24 endangering projects getting kicked out of the
25 STIP Program.

1 And the STIP Program is a three-year
2 process, so once you lose it in one year, you
3 have to wait three years sometimes. And -- and
4 so that's why we're -- we're trying to get the
5 land first and make sure that we do qualify for
6 the -- for the projects.

7 CHAIR PONTANILLA: Thank you.

8 Member Molina?

9 COUNCILMEMBER MOLINA: All right. Thank you,
10 Chairman.

11 And thank you, Mr. Yamashita, and thank
12 you so much for, you know, getting this project
13 going, because many people in the community have
14 been waiting for this one.

15 So it will start from where we put that
16 speed table several years ago because of all
17 those accidents, those pedestrian accidents that
18 were occurring from that point up to the Eddie
19 Tam Gym, I think, yeah?

20 MR. YAMASHITA: That is correct.

21 COUNCILMEMBER MOLINA: Okay. At this point, do you
22 have any idea as far as the sidewalk widths,
23 because I think the existing what -- I guess the
24 old broken down areas for the sidewalks. It's
25 so -- as you walk, you're so close to the cars,

1 yeah. Any at this point width-wise how...

2 MR. YAMASHITA: We're trying to get a five-foot wide
3 sidewalk because, you know, we -- we need to
4 meet ADA requirements, too, but yeah, we're
5 looking at a five-foot wide sidewalk.

6 COUNCILMEMBER MOLINA: Oh, good. I'm sure the guys
7 who ride horses, too, would appreciate that.

8 MR. YAMASHITA: Yes.

9 COUNCILMEMBER MOLINA: I know Mr. Victorino is an
10 advocate horse rider, too, so -- but, okay.

11 COUNCILMEMBER VICTORINO: Thank you.

12 COUNCILMEMBER MOLINA: And that includes drainage
13 work too, yeah?

14 MR. YAMASHITA: Yes, curb, gutter, sidewalks. But as
15 far as drain lines, I'm not sure what -- what
16 kind of system we'll have in there, if any,
17 because we do have a system down Okio Road, but
18 I'll look into that as far as the drainage.

19 COUNCILMEMBER MOLINA: Right. Okay. Thank you.

20 Thank you, Chair.

21 CHAIR PONTANILLA: Thank you, Member Molina.

22 Member Hokama?

23 VICE-CHAIR HOKAMA: Chairman, I would just like to
24 note so that the people of Makawao, Pukalani
25 area can appreciate, this is the beginning --

1 the next phase of a four plus million dollar
2 project. This is not a cheap or small project.
3 This is a sizable project with sizable financial
4 requirements of over \$4 million.

5 Just one quick question. You know, we
6 bought property from -- adjacent to Eddie Tam
7 Complex and -- I think it was Yoshida property?

8 COUNCILMEMBER MOLINA: Nishida.

9 VICE-CHAIR HOKAMA: Nishida property. Thank you,
10 Mr. Molina. And one -- one of the thoughts -- I
11 think the comments that we had with the youth
12 center and whatnot was that that Kalama School
13 kids could come through that portion and through
14 our property to go to the gym. So that access
15 right now, it has been closed whereby they need
16 to come around the long way of coming up Kalama
17 and then hitting Makani Road to access the Eddie
18 Tam Gym Complex now; is that...

19 MR. YAMASHITA: So there's a back -- there's a back
20 access to --

21 VICE-CHAIR HOKAMA: Because one of the --

22 MR. YAMASHITA: -- Eddie Tam Gym...

23 VICE-CHAIR HOKAMA: -- things we were told when we
24 were going -- we were considering the purchase
25 of the Nishida property was how it would help

1 our youth at Kalama School be able to come and
2 utilize the County's park facilities after
3 school as well as, you know, we were told about
4 secondary exits in case of fire and, you know,
5 first response requirements, so I was just
6 wondering if we've cut off access whereby, you
7 know...

8 MR. YAMASHITA: I can go back and investigate, try to
9 find out what parcels we do own now and what
10 kind of...(inaudible)...

11 VICE-CHAIR HOKAMA: Because I believe we bought the
12 Nishida property toward the end of the Apana
13 Administration, so we're looking at, you know,
14 at least five years, Cary. So I would ask you
15 check -- check on that for us --

16 MR. YAMASHITA: Yes.

17 VICE-CHAIR HOKAMA: -- please.

18 MR. YAMASHITA: Sure.

19 VICE-CHAIR HOKAMA: Thank you, Mr. Chairman.

20 CHAIR PONTANILLA: Thank you.

21 Member Victorino?

22 COUNCILMEMBER VICTORINO: No. All questions have
23 been asked --

24 CHAIR PONTANILLA: Thank you.

25 COUNCILMEMBER VICTORINO: -- that I had have been

1 answered.

2 CHAIR PONTANILLA: Thank you.

3 Member Johnson?

4 COUNCILMEMBER JOHNSON: No.

5 CHAIR PONTANILLA: Thank you.

6 COUNCILMEMBER JOHNSON: That's fine.

7 CHAIR PONTANILLA: Member Medeiros?

8 COUNCILMEMBER MEDEIROS: Just quickly. I'm glad to

9 see that, you know, sidewalks are part of the
10 project. When -- when do you determine, such as
11 on this very well used roadway, when you decide
12 to put in sidewalks, if it doesn't originally
13 come with the road?

14 MR. YAMASHITA: Sidewalks are required for when we do
15 Federal Aid Highway projects, so we do try to
16 put in sidewalks on both sides of the roadways.
17 And so that is a standard requirement that
18 qualifies for that type of funding.

19 COUNCILMEMBER MEDEIROS: Okay. You know, just to tie
20 in with sidewalks, especially for this project,
21 last night, you know, we had some testimony on
22 that and, you know, I have one long list of
23 where this gentleman wanted sidewalks so that --
24 and I think the sidewalks like in this project
25 will certainly make life more comfortable and

1 safe for pedestrians, physically challenged
2 people that have walkers and wheelchairs,
3 children and the elderly. So it's good to see
4 that sidewalks are part of this project. Thank
5 you.

6 Thank you, Chair.

7 CHAIR PONTANILLA: Thank you.

8 Members, 25-12, Piiholo Road and Olinda
9 Road Resurfacing.

10 Department?

11 MR. YAMASHITA: Okay. This funding is for -- we'll
12 call it a second phase Piiholo Road, Olinda Road
13 resurfacing.

14 In 2007, there was moneys allotted to --
15 to do this much-needed project. However, when
16 we went out to bid, we found out that we could
17 only fund half of the project. So this -- this
18 is to cover the balance of the project. And
19 yeah, so this is basically to finish up the
20 project. The design is 100 percent complete and
21 we'll -- all we have to do is just go out to bid
22 once we retain the -- the funding.

23 CHAIR PONTANILLA: Thank you.

24 Member Molina?

25 COUNCILMEMBER MOLINA: Thank you, Chair.

1 Thank you, Mr. Yamashita. I think
2 about -- was it about a month ago, I think,
3 Director Arakawa and I went up and -- along with
4 a paving company representative took a look.
5 And of course, not much to bid, I mean, in terms
6 of just one company, yeah, we have to deal with.

7 So I don't know. Maybe Director Arakawa
8 can refresh my mind as far as when the paving
9 company could begin, I guess, provided, you
10 know, this funding is approved. Was it late
11 summer or early fall?

12 MR. ARAKAWA: We were trying to maximize the amount
13 of paving work that could be done. We -- we
14 have actually awarded the contract already, but
15 we haven't issued a notice to proceed to the
16 contractor.

17 Our thought was that if this
18 appropriation is approved, then we'd go out to
19 bid and, of course, there's basically one
20 company to bid on it. And then we can issue the
21 notice to proceed maybe in late summer, and the
22 bid could be awarded, and they could do the
23 contract -- do the work all at once, and,
24 therefore, we could save possibly on the
25 mobilization costs, where they mobilize only

1 once. So to try to maximize the amount of work
2 that could be done, that was our -- our thought.

3 COUNCILMEMBER MOLINA: All right. So this is three
4 roads, yeah, Piiholo, Olinda as well as that
5 Alaluana, the smaller road...

6 MR. ARAKAWA: Yes. Yeah, that's right.

7 COUNCILMEMBER MOLINA: Because there's a higher
8 charge if they have to come back again. Instead
9 of just focusing on one road at a time, they can
10 do it all in one crack, yeah?

11 MR. ARAKAWA: Yes. And actually, I would also note
12 that we have some existing contracts that the
13 contractor is working on, so it's not like he's
14 waiting on it. You know, he has some other work
15 to complete for us in the meantime.

16 COUNCILMEMBER MOLINA: Yeah, I believe he said he had
17 some work in West Maui, I think, that he was
18 working on.

19 MR. ARAKAWA: He's just completed West Maui. I
20 believe he's in Kihei now and then we also have
21 Waiale.

22 COUNCILMEMBER MOLINA: Yes.

23 MR. ARAKAWA: Waiale, as well, which he's proposing
24 to do during the -- during the summer, June,
25 July period, which would work great for us if he

1 can do it in that order, and then work on
2 Piiholo and Olinda. And you know, at that time
3 we'll know whether the -- the funding would be
4 approved and then we can go out to bid, and
5 hopefully get started and do it all at once.

6 COUNCILMEMBER MOLINA: Thank you.

7 Thank you, Chair.

8 CHAIR PONTANILLA: Thank you.

9 Member Hokama?

10 VICE-CHAIR HOKAMA: No, Chairman, you know, we're
11 going to have to end up paying \$1.6 million for
12 this one project. So sooner we get it done,
13 the -- the better for everybody.

14 Thank you.

15 CHAIR PONTANILLA: Thank you.

16 Member Victorino?

17 COUNCILMEMBER VICTORINO: Just happy to see those
18 people taken care of.

19 CHAIR PONTANILLA: Thank you.

20 Member Johnson?

21 COUNCILMEMBER JOHNSON: No, but my -- my question
22 basically is -- just it's general with all of
23 these projects, because I see a trend this year.
24 And -- and when I look at the totals, we've had
25 past amounts that were far in excess, you know,

1 in terms of even when the prices were not as
2 high as they are, so it seems as though the
3 budget is going down, the costs are escalating.
4 And so this is like for you, as a Department,
5 this is a huge hit. I mean, because we're going
6 to have them screaming at you and at us, because
7 it just doesn't seem to be going in sync.

8 So do you have a -- I mean, other than
9 following the path that Council Chair Hokama has
10 mentioned, do you have any other suggestions as
11 to what we could do to maximize the amount of
12 roadway resurfacing and projects we get done
13 and...

14 MR. YAMASHITA: Yes. We're -- we're looking at other
15 alternatives to asphalt concrete and if -- if
16 you look at the -- the handout, there is a
17 section there where we do -- we show different
18 methods and we're -- you know, these are just a
19 few. We're still doing investigations, and --
20 and we're looking at things like seal coat. And
21 when you look at the anticipated cost per miles,
22 like \$75,000, that would allow us to -- to do
23 more; however, there are restrictions that come
24 with that process, and...

25 But -- but we are looking into other

1 methods that -- that with the higher up-front
2 costs would prolong our service life, so we --
3 so we look at, not only the costs, but the
4 service life for -- for each alternative.
5 And -- and we're trying to, you know, do a cost
6 benefit factor and see how we can maximize our
7 resources to accommodate all of our resurfacing
8 requests.

9 So these are just a few. We're -- we're
10 looking at using filter fabric or -- or some
11 pitcher mat, which is a moisture barrier that
12 has helped to reinforce the pavement structure
13 where we have deficient base material. Like the
14 old roads, we have cinders under them and -- and
15 because of the -- it's a very porous material.
16 They tend to fail. And then you'll see rotting
17 in the roadway system and, you know -- but, you
18 know, there are other alternatives which we are
19 currently investigating.

20 COUNCILMEMBER JOHNSON: And -- and I really
21 appreciate that because when you just look at it
22 on the surface, it really is -- it's going in
23 exactly the opposite direction of where it
24 should be going.

25 My other question also, and this would

1 encompass a lot of, you know, the common things
2 too is do private companies on occasion, let's
3 say, I've seen -- and I don't know. Maybe there
4 is only this one company here, but like when the
5 State does its projects, do they barge in a lot
6 of this equipment with -- from Oahu firms, or
7 are they stuck with only one company Statewide?

8 MR. YAMASHITA: I believe the State DOT on Maui only
9 has -- only has dealt Maui Paving since the
10 consolidation of all of the companies, yes.

11 COUNCILMEMBER JOHNSON: Have we ever looked at --
12 because I notice like, for example, on Kauai,
13 they've got a couple contractors and have we
14 ever looked at the possibility of, you know, if
15 their work is slow or if -- if they have other
16 contracts that they might consider expanding by
17 shipping their equipment over and barging it?

18 MR. YAMASHITA: Not really, but, you know, we're
19 thinking of possibly creating one or two big
20 projects, and it would -- you know, maybe have a
21 project done with an estimated cost of like
22 \$3 million, and it will make it cost effective
23 for other companies to barge in their equipment,
24 because, you know, for them to just bid on a
25 \$300,000 project, it -- it doesn't make sense

1 for them to bring the equipment over.

2 So if we do that, possibly we'll get
3 more companies that would be interested because
4 the total project costs would make it cost
5 effective for them to possibly come in --

6 COUNCILMEMBER JOHNSON: Okay.

7 MR. YAMASHITA: -- to this island and bid.

8 COUNCILMEMBER JOHNSON: Yeah. Because I would -- I
9 would even consider that at times we have other
10 companies on the Mainland, particularly during
11 the winter months, where a lot of their
12 equipment is just sitting idle. Frankly, I
13 mean, if we gave them sufficient quantity of
14 work to do, I have no problem if we can't get
15 local cooperation, if they can come over and do
16 this job, and we can't find local firms that are
17 willing to give us a fair price, then I think
18 that that is another alternative.

19 Thanks very much, and I know you're
20 doing the best you can.

21 CHAIR PONTANILLA: Thank you, Member Johnson.

22 Member Medeiros?

23 COUNCILMEMBER MEDEIROS: Thank you, Chair.

24 You know, throughout our budget hearings
25 in the Districts, we've heard a lot about these

1 two roads, you know, as far as the needs to
2 resurface and -- but also are you going to have
3 challenges with resurfacing these roads as far
4 as lifted payments -- pavements from roots and
5 trees that got to be removed or adjusted?

6 MR. YAMASHITA: Yes. We've pretty much analyzed the
7 condition out there out Olinda, Piiholo area,
8 and we're going to try to -- to mitigate that
9 root intrusions from the adjacent -- adjacent
10 trees. And hopefully, what we propose to do
11 through the project will minimize or even
12 eliminate future root intrusion into the system.

13 COUNCILMEMBER MEDEIROS: So is that included in this
14 contract, or are you doing that separately prior
15 to the resurfacing?

16 MR. YAMASHITA: No, it's all in this one project.

17 COUNCILMEMBER MEDEIROS: In the one project?

18 MR. YAMASHITA: Yes.

19 COUNCILMEMBER MEDEIROS: And did you have to work
20 with Outdoor Circle to -- to do this project?

21 MR. YAMASHITA: I believe the County arborists had
22 given us input when we did our initial design
23 and scope.

24 COUNCILMEMBER MEDEIROS: Okay. Thank you.

25 Thank you, Chair.

1 CHAIR PONTANILLA: Thank you.

2 Members, 26-07. Iao Stream Drainage.

3 Department?

4 MR. KRUEGER: Let's see. 26...

5 CHAIR PONTANILLA: Members, for your information, the

6 Chair intends to go up to 26-37 and take -- take

7 the rest on Monday, so we'll have a few more.

8 VICE-CHAIR HOKAMA: Finish up the District, Chairman,

9 okay, take care Wailuku/Kahului?

10 MR. KRUEGER: The Iao Stream Drainage Project is

11 improvements on Iao Stream between Market Street

12 and Waiehu Beach Road. These funds are for

13 design and land acquisition.

14 CHAIR PONTANILLA: Thank you.

15 MR. KRUEGER: The project is being designed by the

16 Army Corps of Engineers. The construction will

17 be partially funded by us and the majority

18 funded by the Corps of Engineers.

19 CHAIR PONTANILLA: Thank you.

20 Member Medeiros, questions?

21 COUNCILMEMBER MEDEIROS: It's not my District.

22 CHAIR PONTANILLA: I'm sorry.

23 COUNCILMEMBER VICTORINO: I tell you.

24 CHAIR PONTANILLA: I figured you Public Works, eh?

25 COUNCILMEMBER VICTORINO: Well, what am I then?

1 CHAIR PONTANILLA: Mr. Victorino?

2 COUNCILMEMBER VICTORINO: I tell you. I cannot --

3 okay. What specific area are we talking of the

4 Iao Stream Drain area you talking about in

5 particular?

6 MR. KRUEGER: Right below Market Street where the --

7 where the improvements -- there's no

8 improvements.

9 COUNCILMEMBER VICTORINO: Where the thing drops off?

10 MR. KRUEGER: Yeah. And then right about Waiehu

11 Beach Road.

12 COUNCILMEMBER VICTORINO: Okay. Okay. I guess the

13 question comes up again, you know, that there's

14 been a lot of talk about -- by us continuously

15 coming up and -- or coming down with concrete

16 for -- for this purpose, you know, the natural

17 flow of the stream plus the wildlife cannot move

18 up and down. And, you know, I -- I know the

19 drain is necessary, I know this is an important

20 part for flood control; however, that is really

21 putting another issue as far as the Iao Stream

22 is concerned, yeah, which is really not --

23 something I don't want to discuss here. I'll

24 talk to you about that later, but okay. Thank

25 you. At least I've got an area where that area

1 is.

2 Thank you.

3 CHAIR PONTANILLA: Thank you. Member Johnson?

4 COUNCILMEMBER JOHNSON: No questions.

5 CHAIR PONTANILLA: Member Medeiros?

6 COUNCILMEMBER MEDEIROS: Just quickly. Thank you,

7 Chair.

8 The improvements you're talking about

9 are what kind of improvements?

10 MR. KRUEGER: The existing levies there are being

11 undermined and -- and all the round stones are

12 all going down to Waiehu Beach Road, so we plan

13 to harden the surface, but not like we did the

14 previous portions, we want to enhance it to be

15 environmentally friendly to help the migration

16 of the plants and the animals.

17 COUNCILMEMBER MEDEIROS: Okay. Thank you,

18 Mr. Krueger.

19 Thank you, Chair.

20 CHAIR PONTANILLA: Thank you, Member Medeiros.

21 Member Molina?

22 COUNCILMEMBER MOLINA: No, no questions.

23 CHAIR PONTANILLA: Member Hokama?

24 VICE-CHAIR HOKAMA: Chairman, just one quick one.

25 Of this 36 and a half million dollar

1 project, the County's share is 10 and a half
2 million dollars, and you're asking us for -- for
3 next year, it's going to be bond for next year's
4 portion, but this year's a half million dollar
5 request. Is this going to be a GO obligation
6 from the General Fund to take care of this
7 drainage project, or is there special funds to
8 assist in -- in the payment of this project?

9 MR. KRUEGER: I don't believe there's special fund.
10 It's just...

11 VICE-CHAIR HOKAMA: Mr. Pablo, my question on this
12 project is that the County's share of this large
13 project is 10 and a half out of the 36 and a
14 half million dollars it's going to take to -- to
15 complete it. And I'm just curious, you know,
16 we've already floated some bonds and, you know,
17 this year we have a half a million dollar
18 request.

19 But my question is, is this going to be
20 all on the burden of the General Fund or are
21 there Special Fund sources to offset the impact
22 to the regular General?

23 MR. PABLO: Okay. We're looking at the Fiscal
24 Year 2009 funding?

25 VICE-CHAIR HOKAMA: Yeah. Well, even with this

1 year's 500,000 request, is this General Fund
2 moneys, or is this going to be coming from
3 special revenue sources?

4 MR. PABLO: The 500 for Fiscal Year 2008, as I
5 recall, is coming from the Highway Fund.

6 Regarding the bond fund -- funding and the
7 federal funding for the subsequent year, I don't
8 have that information here.

9 COUNCILMEMBER JOHNSON: Okay. But this...

10 MR. PABLO: This is something I would have to discuss
11 with our Finance colleagues.

12 VICE-CHAIR HOKAMA: Okay. But this year, you're
13 anticipating that the cash will be coming from
14 the Highway Program?

15 MR. PABLO: That's correct.

16 COUNCILMEMBER MEDEIROS: Thank you very much.
17 Thank you.

18 CHAIR PONTANILLA: Thank you, Mr. Hokama.

19 Okay. Members, moving on, 26-17, Old
20 Courthouse Air Conditioning. Mr. Victorino,
21 since it's Wailuku?

22 COUNCILMEMBER VICTORINO: I would like the Department
23 to give a quick overview, please.

24 CHAIR PONTANILLA: Thank you.

25 MR. YAMASHITA: Okay. For -- for this project, it --

1 it involves replacing the cooling tower at the
2 Old Courthouse; however, since this budget,
3 yeah, was submitted, we have gone ahead and done
4 the procurement to replace that cooling tower.
5 We were advised by our consultant, who does the
6 maintenance on that unit, that we need to
7 replace it right away, so we did utilize Fiscal
8 Year 2007 Countywide Building Facility
9 Maintenance funds, and we went ahead and we did
10 a procurement. And so this -- this fund is no
11 longer required. We expect to have that cooling
12 tower replaced within the next couple of months.
13 And yeah, we -- we did have to expedite this
14 project, so we went ahead and -- and put out the
15 bids for it.

16 CHAIR PONTANILLA: Thank you.

17 Mr. Victorino?

18 COUNCILMEMBER VICTORINO: So I understand you
19 correctly, you don't need the 250,000?

20 MR. YAMASHITA: That is correct.

21 COUNCILMEMBER VICTORINO: Can you put that in other
22 resurfacing of all the roads, just move that
23 around to kind of...

24 MR. YAMASHITA: Sure.

25 COUNCILMEMBER VICTORINO: I know. Okay.

1 Thank you, Mr. Chair.

2 CHAIR PONTANILLA: Mr. Victorino, it's going to go
3 Wailuku-Kahului resurfacing.

4 COUNCILMEMBER VICTORINO: Thank you, Mr. Chair. I
5 never have...

6 CHAIR PONTANILLA: Member Anderson -- Johnson?

7 First, we have to put the sign over there.

8 COUNCILMEMBER JOHNSON: I'm beginning to wonder
9 what's going on between you and Ms. Anderson.

10 CHAIR PONTANILLA: Oh, man, okay. Member Johnson.

11 COUNCILMEMBER JOHNSON: No, I -- actually, I'm glad
12 that this is already done. When -- when is it
13 going to be installed?

14 MR. YAMASHITA: The parts are on order right now.

15 We're expecting it to be shipped within a couple
16 of months.

17 COUNCILMEMBER JOHNSON: Oh, that -- that will be
18 great, and then it will be installed in time for
19 summer?

20 MR. YAMASHITA: Yes, and that is for the Old
21 Courthouse.

22 COUNCILMEMBER JOHNSON: Yes.

23 MR. YAMASHITA: Yes.

24 COUNCILMEMBER JOHNSON: Yes. Thank you.

25 CHAIR PONTANILLA: Thank you.

1 Member Medeiros?

2 COUNCILMEMBER MEDEIROS: Yeah, just interested in
3 asking one question. A cooling tower, is that
4 the main unit of the air conditioning?

5 MR. YAMASHITA: No, it's a component, and it is an
6 important component. There's a chiller and the
7 cooling tower, which are the two main components
8 for the AC system.

9 COUNCILMEMBER MEDEIROS: And -- and is that unit
10 located on the roof?

11 MR. YAMASHITA: Yes.

12 COUNCILMEMBER MEDEIROS: So...

13 MR. YAMASHITA: But on that building, it's located, I
14 believe, on the ground level. But for the
15 Kalana O Maui Building, it's on the roof.

16 COUNCILMEMBER MEDEIROS: Yeah, I was going to ask you
17 if you've got to get a crane or helicopter, you
18 know, to remove it and replace it?

19 MR. YAMASHITA: I don't...

20 COUNCILMEMBER MEDEIROS: But you said it's on the
21 ground, right?

22 MR. YAMASHITA: Yes.

23 COUNCILMEMBER MEDEIROS: Okay.

24 MR. YAMASHITA: I think that -- that unit is on the
25 ground.

1 COUNCILMEMBER MEDEIROS: Thank you.

2 MR. YAMASHITA: Yes.

3 COUNCILMEMBER MEDEIROS: Thank you, Chair.

4 CHAIR PONTANILLA: Thank you, Member Medeiros.

5 Member Molina?

6 COUNCILMEMBER MOLINA: No.

7 CHAIR PONTANILLA: Thank you.

8 Member Hokama?

9 VICE-CHAIR HOKAMA: No, Chairman, I think the

10 Division did a great work, and this is what we
11 expect them to do to make the adjustments within
12 the resources they have, so obviously I wish
13 other Departments -- Departments would follow
14 what Engineering has done with this project.

15 CHAIR PONTANILLA: Thank you.

16 26-37, Wailuku/Kahului District Road
17 Resurfacing. This is the area that the
18 Wailuku/Kahului just gained \$250,000.
19 Department?

20 VICE-CHAIR HOKAMA: No, that was General Fund,
21 Chairman. You cannot use General Fund.

22 MR. YAMASHITA: Okay. That District resurfacing, if
23 you refer to it -- to the packet again, we have
24 Vineyard Street earmarked in Fiscal Year 2008,
25 and that section is between Market to High.

1 CHAIR PONTANILLA: Thank you.

2 Member Victorino?

3 COUNCILMEMBER VICTORINO: Thank you.

4 I'm glad because that part of the road
5 will give Hana a hard time at times. I mean,
6 I've seen some cars disappear on that section of
7 the road, so thank you for that part being done.
8 Appreciate it.

9 Thank you.

10 CHAIR PONTANILLA: Thank you.

11 Member Johnson?

12 COUNCILMEMBER JOHNSON: No. It just seems -- you
13 know, it's just the same comment I made before.
14 It's so little.

15 MR. YAMASHITA: That's right.

16 COUNCILMEMBER JOHNSON: And it's -- I don't know.
17 Last year, what we did was we had different
18 Districts. Like, you know, we would all have
19 kind of a revolving turn, but this year it seems
20 like that's not happening.

21 MR. YAMASHITA: Yes.

22 COUNCILMEMBER JOHNSON: So I just -- you know, I need
23 to understand where this is going because
24 instead of it, I guess, addressing maybe one or
25 two districts where we beef them up and then

1 rotate out, we're -- some time we're going to
2 get hit with a huge bill because it looks like
3 what we're doing -- doing is deferring the
4 maintenance, and --

5 MR. YAMASHITA: Yes.

6 COUNCILMEMBER JOHNSON: -- I'll probably be off the
7 Council by that time, but I just don't want to
8 leave these problems.

9 So Mr. Chair, I -- I'm open to any
10 suggestions, any of the things that we've
11 discussed here because this is clearly not
12 enough.

13 CHAIR PONTANILLA: Thank you.

14 Member Medeiros?

15 COUNCILMEMBER MEDEIROS: Thank you, Chair.

16 Yeah, I'm glad to see this project
17 because I think this was one of the areas on the
18 list of Mr. Torres from last night's hearing
19 that he gave to us, so I think he'd be happy
20 with this.

21 Thank you.

22 CHAIR PONTANILLA: Thank you.

23 Member Molina?

24 COUNCILMEMBER MOLINA: All I can say is press on.

25 Thank you.

1 CHAIR PONTANILLA: Thank you.

2 Member Hokama?

3 VICE-CHAIR HOKAMA: Chairman, just one question since
4 we're in the District. I don't know if it was
5 Water Department or Sewer Division, but, you
6 know, we recently trenched the -- our road right
7 in front of Saint Anthony School, Hale Makua
8 installation of a piecing and piping, I guess.
9 I don't know if that was your project,
10 Mr. Yamashita.

11 MR. YAMASHITA: No, it wasn't.

12 VICE-CHAIR HOKAMA: And, of course, I was happy to
13 see the asphalt pavers there. What interests me
14 is of a heavily travelled road like that, we
15 only hot -- hot-pave the trench we dug and we
16 left the rest of the road in the same condition.
17 And my thing is we were there, we mobilized, we
18 brought the equipment, logically to me it made
19 sense that we would have repaved the whole road
20 from the bridge by Hashi's --

21 MR. YAMASHITA: Yeah.

22 VICE-CHAIR HOKAMA: -- down toward the stop light by
23 Mills Street. But that's just me. So can you
24 help us understand why for like that project, we
25 dig up the road and then we only fix with hot

1 asphalt the trench and we leave the rest of the
2 road in the condition it is, which we all know,
3 we all travel it, could have used the repaving?

4 MR. YAMASHITA: Okay. I believe that project you're
5 referring to was done by a private developer.
6 However, in past years we've been trying to work
7 with the Department of Water Supply or
8 Wastewater Reclamation Division and -- and
9 combine our resources to do the whole roadway --
10 you know, whoever --

11 VICE-CHAIR HOKAMA: Right.

12 MR. YAMASHITA: -- the trenching involves. So we
13 have worked in partnership with the other
14 agencies to accomplish, you know, a full
15 resurface section and, you know, we have
16 provided index codes from our resurfacing funds
17 to supplement the other agencies, and vice
18 versa, yes.

19 VICE-CHAIR HOKAMA: I appreciate whatever
20 improvements and coordination can be done,
21 because I thought that was a great time to take
22 care of that road segment in front of Saint
23 Anthony Hale Makua.

24 Thank you very much.

25 CHAIR PONTANILLA: Thank you, Member Hokama.

1 Just looking at previous budgets, if we
2 had budgeted anything in regards to -- I know
3 we're talking about the extension from Lower
4 Main Street towards Mill Street, and part of
5 that particular project would have also paved
6 that portion that you're talking about
7 fronting -- fronting Saint Anthony's School.

8 VICE-CHAIR HOKAMA: I believe, Chairman, that is a
9 condition of Land Use approval under private
10 developers' responsibility.

11 CHAIR PONTANILLA: Yes. Thank you.

12 Members, it's 4:35 right now, and the
13 Chair had intended to go up to 26-37.

14 VICE-CHAIR HOKAMA: Do you want to finish 48,
15 Chairman, since we're in the District?

16 CHAIR PONTANILLA: Okay.

17 VICE-CHAIR HOKAMA: Waiko Road, 26-40. I mean, we
18 might as well finish the District, yeah.

19 CHAIR PONTANILLA: That would finish up
20 Wailuku/Kahului. 26-48, this is Waiko Road
21 Improvements.

22 Department?

23 MR. KRUEGER: These are funds to -- to complete the
24 design. Our prior appropriation was only enough
25 to do part of the design. There's two parts to

1 the design, Environmental Assessment and the
2 actual design survey, but we didn't have enough
3 funds to cover the whole thing, so this is to
4 cover the balance of the work.

5 CHAIR PONTANILLA: Thank you.

6 Member Victorino?

7 COUNCILMEMBER VICTORINO: So this will finish up to
8 what part of Waiko Road, this...

9 MR. KRUEGER: This will go from Honoapiilani
10 Highway --

11 COUNCILMEMBER VICTORINO: Okay.

12 MR. KRUEGER: -- to Kuihelani. When we complete the
13 design, then we will utilize federal funds to do
14 the improvements.

15 COUNCILMEMBER VICTORINO: And that will be after all
16 this construction is done --

17 MR. KRUEGER: Yeah.

18 COUNCILMEMBER VICTORINO: -- that's going on in --
19 ongoing in the area?

20 MR. KRUEGER: Correct. It will be 2010 when they do
21 the construction.

22 COUNCILMEMBER VICTORINO: 2010. Okay. Thank you.

23 Thank you, Chair.

24 CHAIR PONTANILLA: Thank you.

25 Member Johnson?

1 COUNCILMEMBER JOHNSON: My only question, because
2 I've just been looking at where we're getting
3 the revenues, from our gas taxes, this is --
4 this is where, when you have cash, that's where
5 you're getting the money from?

6 VICE-CHAIR HOKAMA: More than likely. More than
7 likely.

8 MR. PABLO: Yes. The Highway Fund is funded from --
9 from the fuel tax --

10 COUNCILMEMBER JOHNSON: Okay.

11 MR. PABLO: -- primarily.

12 COUNCILMEMBER JOHNSON: So when you have cash listed,
13 that's coming from that fund, that's correct?

14 MR. PABLO: That's correct. All the cash amounts
15 that you've seen for the highway -- for the
16 highway improvements do come from the Highway
17 Fund.

18 COUNCILMEMBER JOHNSON: Okay. Do we have an overview
19 of what we have in the Highway Fund currently or
20 what we project, that's in our overall budget,
21 right?

22 MR. PABLO: Yes.

23 COUNCILMEMBER JOHNSON: On the front part?

24 MR. PABLO: Yes.

25 COUNCILMEMBER JOHNSON: I'll just look at that,

1 but...

2 MR. PABLO: I'll point you to a section in the
3 Program Budget under revenue. There is a
4 section called Highway Fund, and you'll see that
5 there's 34 million in that particular fund.

6 COUNCILMEMBER JOHNSON: Okay. And -- and because I
7 haven't done, you know, my big picture analysis,
8 if we've got 34 million, are we spending down
9 pretty much everything we have on all these
10 projects?

11 MR. PABLO: Well, this -- the 34 million is from the
12 revenue for the Highway Fund. Of course, the
13 operations --

14 COUNCILMEMBER JOHNSON: Oh, okay.

15 MR. PABLO: -- all of Public Works comes out of that,
16 and what remains can be --

17 COUNCILMEMBER JOHNSON: Okay.

18 MR. PABLO: -- used for the CIP projects.

19 COUNCILMEMBER JOHNSON: Okay. All right. And
20 I'll -- I'll just take a look at that.

21 The other question I have is, if we
22 enact the Traffic Impact Fee Ordinance, would
23 this, in your estimation, provide us with
24 additional revenues to do these other projects?

25 MR. ARAKAWA: Councilmember Johnson, if the Traffic

1 Impact Fee is enacted, basically that fee is not
2 intended for repair and maintenance types of
3 issues, but it is intended to address the
4 impacts of growth developments, per se. So,
5 it -- it would help in terms of addressing new
6 developments that come up and the traffic
7 impacts that are caused by those developments.
8 So it should be either used to enhance or
9 increase the capacity of existing roads or
10 create new roads, basically.

11 COUNCILMEMBER JOHNSON: Okay. But similar to our
12 sewers and our waterlines, because they're
13 getting added on to existing, you know, areas
14 and the developments will exit directly on to
15 existing roadways, do you believe that it's
16 appropriate then to mitigate any further
17 deterioration of those roadways that some of
18 that money should be utilized in this way?

19 MR. YAMASHITA: That would be a dividing line that I
20 would say is that, you know, if the traffic
21 impact fees are being used to enhance the
22 existing roadways but are not used for repair
23 and maintenance, that's pretty much the dividing
24 line as -- as I would see it, anyway.

25 COUNCILMEMBER JOHNSON: Yeah. Well, sometimes what

1 ends up happening is some of the roadways and --
2 just in my experience, they'll be okay, but then
3 when you start adding on additional load, then
4 the surfaces break down, there's not enough base
5 material, and the roads just -- the
6 deterioration accelerates, and so, to me, the
7 mitigative measure is in order to accommodate
8 the growth, I -- I really see that yeah, if it's
9 an enhancement and if you have to redo some of
10 the base material and, you know, it might be
11 repair and maintenance in one respect, but it's
12 also protecting over a longer period of time the
13 entire roadway. I don't know. I'm just curious
14 as to whether or not, if we enact those
15 ordinances, would we -- would this help you
16 also?

17 MR. ARAKAWA: The short answer is yes, it would.

18 COUNCILMEMBER JOHNSON: Okay. All right. Thanks.

19 CHAIR PONTANILLA: Thank you.

20 It should help and they do the Waiko
21 Road ex-- between Kuihelani Highway to Mokulele
22 in regards to that.

23 The other question that I had is in
24 regards to the projects, have the Department met
25 with the community in regards to what is being

1 planned?

2 MR. KRUEGER: Not yet. That will come with the
3 environmental process, which will be the second
4 part of the contract.

5 CHAIR PONTANILLA: Okay. Good. Thank you.

6 Member Medeiros?

7 COUNCILMEMBER MEDEIROS: Thank you, Chair. Yeah, I
8 was going to ask that question, Chair.

9 So what is the projected date for that
10 new -- the construction of the Waiko Road
11 between Kuihelani Highway and Mokulele?

12 MR. KRUEGER: Right now, 2010.

13 COUNCILMEMBER MEDEIROS: 2010, and -- but I don't see
14 any money for land acquisition. We already
15 secured the land to --

16 MR. KRUEGER: I believe so.

17 COUNCILMEMBER MEDEIROS: -- construct the new road?

18 MR. KRUEGER: I believe so.

19 COUNCILMEMBER MEDEIROS: Oh. Is this...

20 MR. KRUEGER: I think there may be one portion that
21 belongs to C. Brewer, but we're working with
22 them to get it turned over to us.

23 COUNCILMEMBER MEDEIROS: So is this going through the
24 cane field area?

25 MR. KRUEGER: No. You know, where the existing Waiko

1 Road is?

2 COUNCILMEMBER MEDEIROS: Where it ends?

3 MR. KRUEGER: Yeah, from Honoapiilani to Kuihelani?

4 COUNCILMEMBER MEDEIROS: Right.

5 MR. KRUEGER: We plan -- that's the section we plan
6 to improve.

7 COUNCILMEMBER MEDEIROS: No, I'm talking about the --
8 constructing the new Waiko Road, which is from
9 Kuihelani to Mokulele.

10 MR. KRUEGER: Okay. Okay. That wasn't -- that's not
11 part of our...

12 COUNCILMEMBER MEDEIROS: Oh, it's in your
13 description.

14 MR. KRUEGER: Yeah, I -- that's what I wanted.

15 COUNCILMEMBER MEDEIROS: That's what I'm asking
16 about --

17 MR. KRUEGER: Yeah.

18 COUNCILMEMBER MEDEIROS: -- because it's in your
19 description and you told me you're going to do
20 that in 2010, but I don't see any money for land
21 acquisition. No, that's not part of this
22 project? That's for a future project that we're
23 going to consider later on?

24 MR. KRUEGER: Well, it might be. It might end up
25 being part of this project because the State has

1 identified it when they did their Environmental
2 Assessment for Mokulele and they identified it
3 as a County road, so we may have to improve it
4 if we want it in there, so...

5 COUNCILMEMBER MEDEIROS: You mean the new road, the
6 new connector --

7 MR. KRUEGER: Yeah.

8 COUNCILMEMBER MEDEIROS: -- road between Kuihelani
9 and Mokulele?

10 MR. KRUEGER: Right.

11 COUNCILMEMBER MEDEIROS: Okay.

12 MR. KRUEGER: It has been identified by the State
13 when they did their --

14 COUNCILMEMBER MEDEIROS: Okay.

15 MR. KRUEGER: -- Environmental Assessment for
16 Mokulele.

17 COUNCILMEMBER MEDEIROS: Right.

18 MR. KRUEGER: And they have identified it as a County
19 road so they want the County to do it and I
20 don't know if as we can go through this
21 Environmental Assessment, we may -- we may want
22 to do it. And if we do, then 2009, I can come
23 in for land --

24 COUNCILMEMBER MEDEIROS: Okay.

25 MR. KRUEGER: -- acquisition funding.

1 COUNCILMEMBER MEDEIROS: So land acquisition would be
2 by condemnation since it's for public good?

3 MR. KRUEGER: Well, it depends.

4 COUNCILMEMBER MEDEIROS: Okay.

5 MR. KRUEGER: Before we go through condemnation, we
6 normally do an appraisal and make an offer at
7 the appraised rate. And if they don't agree,
8 then we'll come to...

9 COUNCILMEMBER MEDEIROS: I think that would be a
10 great connector road to connect those two
11 highways, but yeah, I saw the description. I
12 said, "Wow. This is ambitious. We're going to
13 do all of this by 2010," you know, but okay.
14 Thank you, Mr. Krueger.

15 Thank you, Chair.

16 CHAIR PONTANILLA: Thank you, Member Medeiros. It
17 would be a nice road taking away those heavy
18 trucks that go through Central Maui Baseyard.

19 Member Molina?

20 COUNCILMEMBER MOLINA: No.

21 CHAIR PONTANILLA: Thank you.

22 Member Hokama?

23 COUNCILMEMBER MEDEIROS: Well, there's ways to make
24 private sector pay for that.

25 My -- my question is in the narrative,

1 gentlemen, the improvement from Honoapiilani
2 Highway to Kuihelani Highway, so -- which from
3 the Waiko Road intersection, so are we talking
4 about the State road, this portion?

5 MR. KRUEGER: No, that's -- Waiko Road is a County
6 road.

7 VICE-CHAIR HOKAMA: No, no, you say improve Waiko
8 Road from Honoapiilani?

9 MR. KRUEGER: Right.

10 VICE-CHAIR HOKAMA: Okay. And then construct new to
11 Mokulele.

12 MR. KRUEGER: Yeah.

13 VICE-CHAIR HOKAMA: Okay. Okay. I'm sorry. I'm
14 thinking of Kuikaha.

15 COUNCILMEMBER VICTORINO: That's the other road.

16 VICE-CHAIR HOKAMA: Yeah. I'm sorry, gentlemen. I
17 appreciate it.

18 Now, this is taking into account the
19 bypass that would go from Waiale right
20 through -- to -- toward the tropical plantation?
21 Is this part of this whole system, planned
22 system that you guys anticipating?

23 MR. KRUEGER: It's part of the...

24 VICE-CHAIR HOKAMA: And this is one portion of...

25 MR. KRUEGER: This is a portion of that system.

1 VICE-CHAIR HOKAMA: Right. Right. I think we
2 definitely should make the private sector pay
3 for this puppy.

4 Okay, Chairman.

5 CHAIR PONTANILLA: Thank you, along with the State.
6 Members, okay. We come to the end of
7 the day.

8 VICE-CHAIR HOKAMA: Oh, Chairman?

9 CHAIR PONTANILLA: Yes.

10 VICE-CHAIR HOKAMA: To do my part to catch up with
11 where we need to be on the schedule, why don't
12 we take Lanai today, 29-12, Chairman, and get
13 rid of...

14 CHAIR PONTANILLA: Pushing it.

15 VICE-CHAIR HOKAMA: It's just -- it's just one item,
16 Chairman.

17 COUNCILMEMBER VICTORINO: No matter.

18 CHAIR PONTANILLA: Okay. Fine. Department, 29-12?

19 MR. YAMASHITA: Okay. For 2008, resurfacing for
20 Lanai, we have Ilima Avenue projected if the
21 200,000 is allotted. In '09, we have Gay Street
22 and 10th Street if we -- we have additional
23 funding.

24 CHAIR PONTANILLA: Thank you.

25 Member Hokama?

1 VICE-CHAIR HOKAMA: Chairman, no, I -- and thank you
2 for taking this up this afternoon and, you know,
3 I'm glad we're going to deal with it today then
4 instead of next week.

5 My only comments to the Department is I
6 appreciate what you do for us on Lanai, and
7 maybe listening to your earlier comments, I can
8 do it eliminating Lanai's annual allotment. And
9 if it makes sense, ask for a bond and do our
10 repayment program, but if it takes 6 million to
11 repave the whole County system on Lanai, then
12 maybe we should do it one time, be able to get
13 multiple bids, get -- get some ability of
14 leveraging, do it, and then for the life of the
15 project, you know, have the -- the Highways
16 Division on Lanai just make sure we do good
17 maintenance and we don't have to deal with this
18 issue of 200,000 because -- you know, because if
19 we're going to do it that way, it's going to
20 take my community 30 years to build up enough
21 for us to resurface one time -- one time all the
22 roads.

23 So maybe it might make sense as we plan
24 to try and catch up with the road program, which
25 is one of our, to me, core -- core requirements

1 is that we might want to view and use Lanai as
2 the start to do a system-wide repaving one time
3 and approach it from that manner. You folks
4 have any comments?

5 MR. YAMASHITA: No. But as far as the \$6 million
6 project -- I mean, the \$6 million cost, it's for
7 the entire roadway system.

8 VICE-CHAIR HOKAMA: Yes, that's why...

9 MR. YAMASHITA: But we have already resurfaced
10 portions of it, so the cost might not be as
11 much. But we -- we could provide you
12 information of what roads we need -- that
13 haven't been resurfaced within the past five,
14 10 years and -- and that would be the balance of
15 what is needed.

16 VICE-CHAIR HOKAMA: Yeah, Mr. Yamashita, my only
17 other thing that I would ask the Division to
18 work with the Director is that if we're going to
19 allow like Lanai Water Company to cross-cut our
20 new paved roads --

21 MR. YAMASHITA: Yes.

22 COUNCILMEMBER VICTORINO: We ain't going to pay.

23 VICE-CHAIR HOKAMA: -- then the requirement should be
24 resurface with hot asphalt again, because cold
25 patch does not cut when you do full length cuts

1 across the whole road system, and then we look
2 at two dozen 30 cross cuts along the whole --
3 like the Lanai Avenue fiasco we had, and now,
4 we're dealing with this with Fraser, which my
5 understanding is you're going to go bid or
6 contract soon. But, you know, this cold patch
7 thing...

8 MR. YAMASHITA: No, our standards call for completing
9 the hot mix -- with hot mix pavement. And if
10 they're not accomplishing that, we need to go
11 back to our inspectional unit, whoever is
12 providing inspectional services on the developer
13 from the County side.

14 VICE-CHAIR HOKAMA: Okay.

15 MR. YAMASHITA: And have them, yeah, replace it with
16 hot mix, definitely.

17 VICE-CHAIR HOKAMA: Yeah. I would -- I would
18 appreciate that, Mr. Yamashita.

19 But thank you, Chairman. I'm thinking
20 this might be one way for us to just deal with
21 the Lanai issue because I understand
22 mobilization costs very well, and maybe we're
23 not -- we need to just do one big project
24 instead of little bitty ones for Lanai.

25 Thank you.

1 CHAIR PONTANILLA: Thank you.

2 Member Medeiros?

3 COUNCILMEMBER MEDEIROS: Just one quick follow-up on
4 Member Hokama's relating to this project and
5 other projects where there are cross cuts across
6 the road for utilities or whatever, is there a
7 requirement for the contractor to also compact
8 the subsurface before they put the hot asphalt?
9 Because what we see is when they're done, it's
10 nice and flat, and then after the traffic goes
11 over it, we get the indentations, you know, and
12 then we get the da-donc, da-donc, you know? Is
13 there a compaction requirement for them to meet?

14 MR. YAMASHITA: Oh, definitely. They're required to
15 follow all construction practices that -- that
16 we all follow. And if they're not doing it,
17 they're supposed to -- to be called back to --
18 to repair it and bring it up to grade.

19 COUNCILMEMBER MEDEIROS: So -- so if there's an
20 indentation after traffic goes over, we can
21 require them to go back and -- and bring it
22 flush again with the existing surface?

23 MR. YAMASHITA: I'm sure, yes, because that -- that
24 is not acceptable.

25 COUNCILMEMBER MEDEIROS: Thank you, Department.

1 Thank you, Chair.

2 CHAIR PONTANILLA: Thank you.

3 COUNCILMEMBER VICTORINO: Ba-bump, ba-bump.

4 CHAIR PONTANILLA: Thank you, Member Medeiros. You
5 bring up a very important issue in regards to
6 overweight, oversized vehicles on the roads that
7 are designed for regular -- regular vehicles, so
8 maybe the committee can take it up.

9 COUNCILMEMBER VICTORINO: Yeah, Mr. Chairman? One --
10 one more. Along the same lines, I'll give you a
11 classic example. Recently, we did Alu Road from
12 the bottom all the way back up to the -- where
13 the new subdivision starts. And then shortly
14 thereafter, the construction that's going on up
15 there decided to take that back alley to come
16 out, and already you go up there and that road
17 has been busted up.

18 So I agree, maybe we should have some
19 kind of methodology that once we pave a road and
20 heavy trucks start going through, that that
21 company or companies respond, developer or
22 whoever, should be responsible to repair that
23 road. And that should be go throughout the
24 County of Maui, just not Wailuku, everywhere,
25 especially at the costs we're paying right now.

1 And the other thing I noticed is -- I
2 added up, you know, we -- of the CIP budget of
3 34 million, 11 million goes to public -- I mean,
4 goes directly to you folks. You know, I looked
5 at the figures. And of course, we encumber
6 everything, you know, it's not only road
7 repairs, it's bridge repairs and all the things
8 that are necessary, yeah.

9 So I think that's where the public has
10 to understand that the day is coming that either
11 we have to do bonds, like Mr. Hokama has
12 mentioned, or other methodologies to make a lot
13 of pavement done one time, or keep paying these
14 small bills but you're not going to get your
15 road paved for 20 years.

16 Because I know Alu. I've been there
17 since 1987, and only in 2006 was that road
18 resurfaced. And according to those who lived up
19 there, it hadn't been resurfaced 10, 15 years
20 before that. So I feel the same pain as
21 everybody in this town. I think all of us feel
22 that, and we need to have a more consistent
23 repaving and resurfacing program out there.

24 You guys need to ask for more money, the
25 public has to understand, if there's more money

1 that's needed, it's got to come out somewhere,
2 gas tax, some place it's got to come out from.

3 Thank you. I said too much.

4 Thank you, Mr. Chair.

5 CHAIR PONTANILLA: Thank you, Mr. Victorino.

6 COUNCILMEMBER VICTORINO: I'll be going right now.

7 CHAIR PONTANILLA: Yeah, I have several alternatives
8 here, but it's not too popular.

9 COUNCILMEMBER VICTORINO: Okay.

10 CHAIR PONTANILLA: Okay. With that, Members, thank
11 you very much for a lengthy day reviewing the
12 Public Works CIP projects. We haven't completed
13 with the Public Works Department, so we'll take
14 up the Public Works Department on Monday
15 starting at what time, Lance?

16 VICE-CHAIR HOKAMA: 9:00.

17 CHAIR PONTANILLA: Followed by Police.

18 MR. TAGUCHI: Chair Pontanilla, we'll be taking up
19 the Police Department at 9:00 a.m. followed by
20 the Public Works Department, and then finishing
21 off the day, hopefully we'll take up the Solid
22 Waste Division.

23 CHAIR PONTANILLA: Fine. So it's 9:00, Police
24 Department and followed by the Public Works
25 Environmental Department.

1 So with that, Members, have a nice
2 weekend. Enjoy it. And for the Department and
3 Administration personnel, as well as our Staff,
4 thank you very much for a nice week.

5 This meeting is adjourned. (Gavel.)

6 **ACTION: DEFER pending further discussion.**

7 **ADJOURN: 4:55 p.m.**

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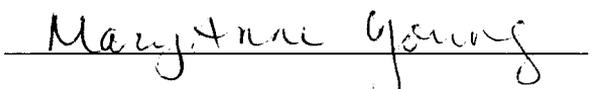
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REPORTER'S CERTIFICATE

I, Mary Anne Young, a Certified Shorthand Reporter, do hereby certify:

That the foregoing proceedings were reported by me stenographically and were transcribed through computerized transcription under my direction; and the foregoing is a true and correct record of the testimony and proceedings taken at that time.

IN WITNESS WHEREOF, I have subscribed my hand
This 3rd day of May, 2007.


MARY ANNE YOUNG, CSR NO. 12799