RED HILL VALLEY PARKWAY INQUIRY

TRANSCRIPT OF PROCEEDINGS
HEARD BEFORE THE HONOURABLE
HERMAN J. WILTON-SIEGEL
held via Arbitration Place Virtual
on Wednesday, October 19, 2022 at 9:32 a.m.

VOLUME 71

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Parkway

Delna Contractor For City of Hamilton

Sahar Talebi

Heather McIvor For Province of Ontario

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Inc.

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(613) 564-2727

- 1 Arbitration Place Virtual
- 2 --- Upon resuming on Wednesday, October 19, 2022
- 3 at 9:32 a.m.
- 4 MS. LAWRENCE: Good morning,
- 5 Commissioner. I don't believe the court reporter
- 6 has affirmed the witness.
- 7 AFFIRMED: GORDON MCGUIRE
- 8 EXAMINATION BY MS. LAWRENCE:
- 9 Q. Mr. McGuire, good
- 10 morning. I want to start with some questions
- 11 about your professional background, employment
- 12 history and education. When did you first join
- 13 the City of Hamilton?
- 14 A. I joined the region I
- 15 believe in 1994, which became the City of Hamilton
- in 2000, 2001, something like that.
- 17 O. You are now retired from
- 18 the City; is that correct?
- 19 A. That's correct.
- 20 O. When did you retire?
- 21 A. At the end of 2021.
- Q. Are you working in any
- 23 other position now?
- 24 A. No, I'm not.
- Q. Prior to retiring you

- 1 were the director of engineering services within
- 2 public works?
- A. That's correct.
- Q. I understand that you
- 5 first held that role on an interim basis from
- 6 May 2018 and then after a recruitment process you
- 7 were successfully hired into that role permanently
- 8 in June 2018; is that right?
- 9 A. That's correct.
- 10 Q. Before taking on that
- 11 role you were the manager of geomatics and
- 12 corridor management?
- A. Correct.
- Q. When did you start in
- 15 that role?
- 16 A. Oh, 2004 or 5, something
- 17 like that.
- Q. I have 6, but sometime
- 19 around then?
- 20 A. Sure.
- Q. Okay. Prior to becoming
- 22 the interim --
- MS. JENNIFER ROBERTS: Good
- 24 morning. I couldn't log in. Forgive me.
- 25 JUSTICE WILTON-SIEGEL: That's

- 1 quite all right. I understood that you were on
- 2 the line, so we better make sure that doesn't
- 3 happen again.
- 4 BY MS. LAWRENCE:
- 9. Prior to becoming the
- 6 director of engineering in that interim period in
- 7 May of 2018, I understand that your role as
- 8 manager of geomatics and corridor management
- 9 expanded to included some of the portfolio that
- 10 was within the then current director's scope; is
- 11 that right?
- 12 A. That's correct.
- Q. And can you tell me a
- 14 little bit more about how your role expanded,
- 15 which I believe happened in about January of 2018.
- 16 A. Yeah, the pressures I
- 17 believe on the division at the time were the
- 18 commencements of the LRT, which was taking more of
- 19 Gary Moore's time, the existing director. At the
- 20 same time there was a requirement for the
- 21 development of an asset management policy, a
- 22 sustainable asset management policy. So the
- 23 transition period was for me to spend some time at
- 24 sort of the front end, the programming end with
- 25 the asset management and the budgeting folks,

- 1 while the other part of the division, the
- 2 construction and design, remained with Gary.
- Q. Did that expanded
- 4 portfolio include a title change?
- 5 A. I don't believe it did.
- 6 I think it was -- yeah, just still at the manager
- 7 level.
- 8 Q. So you said that you
- 9 joined the region in 1994 and you took over the
- 10 manager of geomatics role in 2004, 2006. What
- 11 other positions did you hold within the City in
- 12 that period of time between 1994 and the
- 13 mid-2000s?
- 14 A. So I'm a material land
- 15 surveyor. I spent some time when I first started
- 16 in the field, which is quite a long time ago, at
- 17 the technologist level. I was at a project
- 18 manager level, a senior project manager level, and
- 19 then worked my way to the manager level across
- 20 that timeframe.
- 21 O. Was that always within
- the division that by 2006 was known as geomatics
- 23 and corridor management?
- 24 A. So the division would
- 25 have been engineering services. The section would

- 1 have been surveying, or surveying and mapping,
- 2 which became I believe geomatics later on.
- Q. Thanks. So my questions
- 4 today are going to focus both on your time when
- 5 you were manager of geomatics and corridor
- 6 management and when you were director of
- 7 engineering services.
- 8 So starting with the manager
- 9 of geomatics and corridor management role. Who
- 10 did you report to in that role?
- 11 A. I reported to the
- 12 director of engineering services, and at the time
- 13 that was Gary.
- 14 Q. Okay. And I would like
- 15 to ask who reported to you, but just to be able to
- 16 assist you in being able to answer that question I
- 17 do have an organizational chart which might
- 18 assist.
- 19 Registrar, could you bring up
- 20 RVH679, image 15, please. I think that's the
- 21 document that I want. Give me a second.
- That document is a compilation
- 23 of a number of other documents. I'm going to go
- 24 directly into the underlying documents.
- 25 Registrar, HAM56572 at

- 1 image 15.
- 2 So just before we get into
- 3 this document, Mr. McGuire, just so that we can
- 4 check that your screen is set up, can you see both
- 5 the screens where I am or you are or
- 6 Ms. Contractor is and where the commissioner is
- 7 and also the complete document that is up?
- 8 A. So directly in front of
- 9 me is the panel with -- I'm looking at the org
- 10 chart, and to the right is the panel with the
- 11 camera and the --
- 12 O. Fantastic. I just wanted
- 13 to make sure that you could see both at the same
- 14 time.
- So this is a public works
- 16 organizational chart which I believe is from
- 17 March 2015. It's one of the ones that happens to
- 18 have the geomatics and corridor management
- 19 organization from below you. So it's 2015
- 20 somewhat randomly, but I thought it might be of
- 21 assistance in answering the question of who
- 22 reported to you within geomatics and corridor.
- 23 A. Okay. Do you want me to
- 24 go through each position and what their roles were
- 25 or do you want me -- I can confirm that that

- 1 appears to be the structure that was in place
- 2 around that time.
- Q. Did that structure change
- 4 fundamentally in terms of the different managers
- 5 and their portfolios underneath you?
- A. In the -- during the
- 7 transition phase?
- Q. While you were manager of
- 9 corridor management -- pardon me, geomatics and
- 10 corridor management?
- 11 A. So there's -- I mean
- 12 there's an evolution or kind of a constant change
- in aspects to what's within your section and not,
- 14 so I'm not sure I'm answering your question but --
- 15 so I mean, if you look at the manager of special
- 16 project GIS, that little -- that was with me for I
- 17 think 18 months and then it moved off to somewhere
- 18 else.
- 19 So that took place on a
- 20 fairly -- not a regular basis but an ongoing
- 21 basis.
- Q. So perhaps we'll address
- 23 it like this. Over time did the bullet points
- 24 that were underneath the manager roles -- for
- 25 example, surveying, modelling, dealing with it

- 1 seems like coordinations and consents, permitting,
- 2 those sorts of things -- is that the bread and
- 3 butter of geomatics and corridor management?
- A. Yeah, I would say yes.
- Q. And maybe more generally,
- 6 what is this section responsible for within
- 7 engineering services?
- 8 A. So starting at the top, I
- 9 mean, so the engineering and legal surveying for
- 10 the generation of the plans, the CAD files, the
- 11 models that create the backdrop for capital
- 12 programming for underground work and capital work.
- 13 So then alongside of that
- 14 would be the legal surveys for land acquisition or
- 15 disposals or expropriations. Fairly heavy on
- 16 systems, so a lot of CAD and a lot of GIS systems.
- 17 That reference to the drawing management tool
- 18 below, Prism, so a record or archival solution.
- 19 And then on the other side there's the street
- 20 lighting and some traffic planning, traffic
- 21 management.
- Q. The inquiry has heard
- 23 over time that there was reorganizations within
- 24 public works. Did you consistently have a traffic
- 25 planning group under this section?

- 1 A. No. The traffic planning
- 2 group was part of a reorganization -- I don't
- 3 recall the timeframe -- that brought the street
- 4 lighting group in as well.
- Q. Was it around 2013 when
- 6 Hart Solomon left? There was a large
- 7 reorganization around that time.
- A. Yeah, that seems to make
- 9 sense.
- 10 Q. Okay. And from that
- 11 point on street lighting or lighting issues fell
- 12 under your portfolio?
- 13 A. Correct.
- Q. The inquiry has heard
- 15 that the other sections within engineering
- 16 services, asset management, design and
- 17 construction, they sort of flow in terms of a work
- 18 flow of a capital project. Where did geomatics
- 19 and corridor management fit into the work flow of
- 20 setting a scope and budgeting and then design and
- 21 then construction? Where does geomatics fit into
- 22 that?
- 23 A. So geomatics would really
- 24 be more of a service section. Asset management
- 25 would be developing the program. Together with

- 1 inputs from Hamilton water and our development
- 2 group, we would get their program assigned or
- 3 contract out the required work to acquire the
- 4 field data, and then generate the plans and
- 5 utility coordination and things that were required
- 6 at that time.
- 7 O. So I take from that that
- 8 much of that happened at the same time as asset
- 9 management was dealing with the initiation of a
- 10 project, or was it throughout the project?
- 11 A. So the work flow would be
- 12 as asset management generated the program. This
- 13 section would start the data acquisition and the
- 14 building of the files in order to move to the next
- 15 phase, which is design.
- 16 Q. Registrar, you can take
- 17 this down.
- 18 Prior to 2013 did you have any
- 19 involvement in -- well, in fact perhaps I'll say
- 20 prior to 2008, did you have any involvement in the
- 21 construction of the Red Hill.
- A. No, I did not.
- Q. Prior to 2013 did you
- 24 have any involvement in any projects related to
- 25 the Red Hill once it was constructed?

- A. Not that I can recall. I
- 2 mean, we may have done some field work for -- if
- 3 there was some work to be done, but I don't recall
- 4 a project being done out there that we were
- 5 involved in.
- Q. You said earlier that
- 7 Mr. Moore was the director of engineering while
- 8 you were the manager of geomatics and corridor
- 9 management. How much oversight did Mr. Moore have
- 10 over your department?
- 11 A. So Gary was the director.
- 12 When you're asking how much oversight --
- Q. How involved was he in
- 14 the work of your section?
- 15 A. He wasn't deeply involved
- 16 in it. It was work that I generally took on and
- 17 advised him of where we were headed and made
- 18 sure -- I mean, we would meet regularly to ensure
- 19 that we were complying with the requirements or
- 20 the scheduling, but he wasn't -- you know, he
- 21 wasn't in our section asking us about what we're
- 22 doing with our CAD systems or what we're doing
- 23 with our field data collection, et cetera.
- Q. And he didn't have a
- 25 background in surveying or geomatics in the way

- 1 that you do; is that right?
- A. Correct. I mean, Gary
- 3 did understand the CAD systems and that quite
- 4 well, and one of the other elements that we did a
- 5 fair bit of work on was the utilities. The third
- 6 party management, Gary was involved in that quite
- 7 a bit. So parts of the section we were -- we were
- 8 very intertwined with Gary on that.
- 9 Q. I'm going to move now to
- 10 the role of director of engineering. I'll have
- 11 some more specific questions about that transition
- 12 into that role once we get there in that
- 13 chronology, but just at a high level regarding
- 14 that role, when you took on the role of director
- 15 of engineering services who did you report to?
- 16 A. The general manager of
- 17 public works Dan McKinnon.
- Q. We've talked a little bit
- 19 about the various divisions within engineering
- 20 services: geomatics, asset management, design,
- 21 construction. Are those the division -- pardon
- 22 me, the section heads that all reported to you?
- 23 A. Correct. There was also
- 24 waterfront -- a Hamilton waterfront section that
- 25 was in the engineering division as well, or still

- 1 is.
- Q. I'm going to turn now to
- 3 2013. Registrar, can you bring up OD6, page 8 and
- 4 9, please.
- 5 Mr. McGuire, again just a
- 6 technical test, can you see both the images that
- 7 are up plus the screens where our video images
- 8 are?
- 9 A. Yes, I can.
- 10 Q. Great. Registrar, could
- 11 you call out paragraph 11, please.
- 12 In January of 2013 the public
- 13 works committee passed a motion which is set out
- 14 here, a motion that staff were directed to
- 15 investigate upgrading the lighting on the Red Hill
- in the vicinity of the Mud/Stone Church Road
- 17 interchanges and directed to investigate better
- 18 reflective signage and lane markings to assist
- 19 motorists in the same area, and that a full
- 20 costing of all options and alternatives be
- 21 presented to committee for their consideration.
- Do you recall being aware of
- 23 this motion when it was passed?
- A. I don't directly recall
- 25 it now, but I do recall a number of motions or

- 1 inquiries around lighting on the Red Hill.
- Q. At the time I think we
- 3 established that lighting fell under geomatics; is
- 4 that right?
- 5 A. I'm not sure of the exact
- 6 transition date. This is early in 2013 and I
- 7 don't know when lighting came over to geomatics,
- 8 but -- again I'm not definite on that.
- 9 Q. Okay. You certainly at
- 10 some point get involved so perhaps as we go
- 11 through you can confirm that this would have
- 12 fallen under your portfolio.
- The inquiry has heard evidence
- 14 via testimony from Mike Field, and he worked in
- 15 the lighting group within geomatics; is that
- 16 right?
- 17 A. Yeah, correct.
- Q. And he reported to you?
- 19 A. Correct.
- 20 O. How large was the
- 21 lighting group at that time in 2013?
- 22 A. If it was -- and I'm
- 23 casting my mind back here, but I think it was
- 24 Mike Field and Peter Locs, I think it was two.
- Q. Prior to this motion in

- 1 January of 2013 and in the preceding year since
- 2 the Red Hill opened were you aware of any public
- 3 concerns about lighting or lack of lighting on the
- 4 Red Hill?
- A. No, I don't -- I don't
- 6 believe I was.
- 7 Q. Registrar, you can close
- 8 this callout, and if you can go to paragraph 12
- 9 and call that out. If you can call out the top of
- 10 page 9 as well, paragraph 12.
- 11 So on the same day that the
- 12 motion passed public works Mr. White, who was in
- 13 traffic operations and engineering which at the
- 14 time was in energy fleet and traffic at that
- 15 department, so not within geomatics; is that
- 16 right?
- 17 A. Correct.
- Q. He e-mailed Mr. Gallo,
- 19 who I believe was also in his section, and you to
- 20 advise you about a decision -- about the decision,
- 21 that is the motion, and to suggest that Hamilton
- 22 hire a consultant to carry out the work. So at
- 23 this time he is -- Mr. White is e-mailing you.
- 24 Does that provide some refreshment of your memory
- 25 about lighting being within geomatics?

1	A. So yeah, I'm aware that
2	lighting was in geomatics and okay.
3	Q. You had said earlier that
4	you weren't sure when it came into under your
5	portfolio, and I'm going to suggest Mr. White
6	wouldn't have been reaching out to you if you
7	weren't the manager who wasn't responsible for
8	street lighting at the time. Does that make sense
9	to you?
10	A. Fair.
11	Q. Registrar, could you
12	close this down. And if you can call out
13	paragraph 13, please.
14	So the overview document
15	doesn't show it, but you actually flip Mr. White's
16	e-mail to Mr. Field, and Mr. Field responds on
17	January 17th and he says he responds and he
18	copies you and he copies Gary Kirchknopf, and he
19	says:
20	"After discussing this with
21	Gord and Gary, it is our
22	opinion that the safety issues
23	should be reviewed
24	holisticallyand the
25	consultant's scope should

1	encompass street lighting
2	review and baa countermeasure
3	benefits would be attributed
4	to adding lighting. As you
5	can imagine, adding lighting
6	would be supremely
7	expensive" (As read)
8	And then he goes on to say:
9	"If traffic is going to
10	proceed with contracting a
11	consultant, then please
12	include me in the conversation
13	to assist in defining the
14	project scope." (As read)
15	So stopping there, do you
16	recall having discussions with Mr. Kirchknopf and
17	Mr. Field about how engineering services should
18	best approach responding to this motion?
19	A. No, I don't.
20	Q. Mr. Kirchknopf at the
21	time was a senior project manager in traffic
22	planning within geomatics and corridor management.
23	Do you recall how his role within your section
24	differed from the work that those in traffic
25	operations and engineering were doing?

- 1 A. Yeah, fundamentally a lot
- of work that the group within Gary Kirchknopf's
- 3 section was doing, or his team, was related to
- 4 development, you know, new development,
- 5 development planning, not existing traffic
- 6 systems.
- 7 Q. Just so that -- that's a
- 8 helpful way to distinguish. In terms of
- 9 involvement in new development and planning, how
- 10 does new development affect traffic planning and
- 11 what was -- what were they actually doing within
- 12 that group?
- 13 A. So there was a few folks
- 14 in the team. If someone proposed a new
- 15 subdivision or commercial building, issues like
- 16 the traffic generation, what was going to take
- 17 place for driveways, driveway accesses, things
- 18 like that, that is what this team would have been
- 19 reviewing.
- 20 O. I see. And did
- 21 Mr. Kirchknopf have a background in traffic
- 22 operations and engineering as well?
- 23 A. Yeah, I believe he did.
- Q. Do you recall why
- 25 Mr. Field attributes to himself and to you and to

- 1 Gary that it's your opinion that the safety issue
- 2 should be reviewed holistically?
- A. No, I don't.
- Q. When Mr. Field asked to
- 5 be included in the conversation about defining
- 6 project scope did you anticipate you personally
- 7 having involvement in the project going forward or
- 8 would you have left that to Mr. Field?
- 9 A. I would have left this to
- 10 the folks running it, Mike and Gary.
- 11 Q. What would -- to your
- 12 expectation what would Mr. Kirchknopf's role be in
- 13 that project?
- A. Gary's got a traffic
- 15 background. I'm not sure -- I don't know beyond
- 16 what the first callout was referring to, what else
- 17 is involved in this assignment so --
- Q. Okay. Would you expect
- 19 or did you understand that the motion would
- 20 involve both dealing with traffic safety issues
- 21 and lighting?
- A. No, I don't.
- Q. Okay. Registrar, you can
- 24 close this callout.
- 25 We know that CIMA was

- 1 ultimately retained to prepare a report following
- 2 this motion. Were you involved in the discussions
- 3 internally within the City about the scope of the
- 4 project?
- A. I don't recall that.
- Q. Were you involved in any
- 7 discussions internally about the lighting
- 8 component?
- 9 A. Again, I don't recall
- 10 that.
- 11 Q. When CIMA's work -- the
- 12 scope of CIMA's work was defined did Mr. Field or
- 13 Mr. Kirchknopf update you about what CIMA was
- 14 going to be looking at?
- 15 A. I don't recall getting
- 16 any -- I don't recall the updates that may have
- 17 taken place.
- Q. Okay. And I suspect I'll
- 19 ask you this a number of times. When you say I
- 20 don't recall, does that mean you don't remember
- 21 one way or the other or you're confident that it
- 22 didn't happen?
- A. I don't remember one way
- 24 or the other.
- Q. Did you attend any

- 1 meetings internally with the project team to
- 2 discuss CIMA's work as it progressed?
- A. I don't recall.
- Q. Do you recall any --
- 5 attending any meetings with CIMA during this
- 6 project?
- 7 A. No, I don't recall that.
- Q. Is that one where you
- 9 have confidence that you did not or you just don't
- 10 remember either way?
- 11 A. I don't remember either
- 12 way.
- Q. Did you receive updates
- 14 from Mr. Field as the project progressed?
- A. I don't recall that.
- 16 Q. Okay. Knowing you as you
- do and your practices as role as manager, would
- 18 you expect to receive updates from Mr. Field as
- 19 the project progressed?
- A. Yeah, I would.
- Q. What kind of updates and
- 22 how regularly would you expect to receive them?
- 23 A. So Mike was pretty
- 24 thorough in identifying his work plan and what was
- on it and what elements were being addressed

- 1 through his staff and the contractors, so he would
- 2 provide that kind of update on a regular base. I
- 3 don't have recollection of, you know, the
- 4 particulars of each work plan or each work plan
- 5 submission.
- 6 Q. So I think you answered
- 7 the part about what kind of updates, but -- I
- 8 think, but on this particular project what sort of
- 9 updates would you be expecting?
- 10 A. Regular updates, whatever
- 11 transpired that may potentially impact the budgets
- 12 or contracts in the future.
- Q. Okay. Did you have
- 14 regularly scheduled check-ins with Mr. Field?
- A. I don't recall that.
- Q. Was it part of your
- 17 management style at the time to have scheduled
- 18 check-ins with those who reported directly to you?
- 19 A. So looking at -- I'm
- 20 looking at the top of paragraph 13 and I see when
- 21 Mike and Peter came over, I believe they came over
- 22 at the PM level, the project manager level. I
- 23 think at this point in time he's reporting up to
- 24 Gary Kirchknopf. In the future we kind of grow
- 25 the street lighting section a bit more and Mike

- 1 becomes an SPM. So I don't know if he's directly
- 2 reporting to me at this moment in time or coming
- 3 back up through Gary.
- Q. Okay. Fair enough.
- 5 Registrar, could you go to page 35, please. Could
- 6 you call out paragraphs 75 to 77.
- 7 So we don't see anything to
- 8 suggest that you were involved with some of the
- 9 project initiation on this, but there was a
- 10 project initiation which included a PowerPoint
- 11 presentation and minutes of meetings with CIMA,
- 12 and that progresses in the usual course of these
- 13 projects -- process update meetings and then
- 14 minutes coming from that.
- In July Mr. Kirchknopf
- 16 e-mailed Mr. Applebee, who is at CIMA, regarding
- 17 mainline pavement treatment on the Red Hill
- 18 arising out of discussions about CIMA's
- 19 recommendations or preliminary recommendations to
- 20 this point. And Mr. Kirchknopf says:
- 21 "Regarding the Red Hill Valley
- 22 Parkway mainline pavement
- treatment, please be advised
- 24 that the City's asset
- 25 management section has

1	retained Golder Associates to
2	oversee all testing and
3	monitoring of this specialized
4	surface material. Please
5	contact Ludomir directly
6	should you require any
7	additional information
8	regarding weight in motion or
9	friction testing or friction
10	testing on the RHVP mainline."
11	Just stopping there and noting
12	that you are not copied on this e-mail, were you
13	aware in July 2013 that asset the asset
14	management section had retained Golder to conduct
15	or to oversee all testing and monitoring of the
16	surface material on the Red Hill?
17	A. No, I was not.
18	Q. Had you worked with
19	Golder or with Ludomir Uzarowski before July 2013?
20	A. No. No, I had not.
21	Q. Were you aware of the
22	what Mr. Kirchknopf calls the specialized surface
23	material, that is that the Red Hill was
24	constructed using stone mastic asphalt?
25	A. No, I was not.

- 1 Q. You're not a materials
- 2 guy in terms of your background?
- A. No, not from -- not in my
- 4 background.
- Q. I actually don't think I
- 6 asked you. What is your educational background?
- 7 A. I have a bachelor of
- 8 science from University of Toronto in surveying
- 9 and I'm a registered Ontario land surveyor.
- 10 Q. I know you said the
- 11 latter; I wasn't sure if you said the former.
- Were you aware in July of 2013
- 13 that Mr. Moore in particular had retained Golder
- 14 to conduct a review of the condition of the Red
- 15 Hill?
- 16 A. No, I was not.
- Q. Registrar, you can close
- 18 this down. If you could pull out paragraph 77
- 19 particularly. Thank you.
- 20 So this is the same day. It's
- 21 July of 2013. Mr. Field forwarded Mr. Applebee's
- 22 message, which was a PowerPoint presentation and
- 23 minutes, to Mr. Moore, to you, and to
- 24 Mr. Kirchknopf. Recognizing you're not exactly
- 25 sure about the reporting structure, do you know

- 1 why Mr. Field sent these slides and minutes to all
- of Mr. Kirchknopf and you and to Mr. Moore?
- A. No, I don't.
- Q. Was that his usual
- 5 practice, to forward these sorts of documents to
- 6 not only his immediate supervisor, but also up the
- 7 chain?
- 8 A. Are you asking if Mike
- 9 routinely sent everybody all the details from the
- 10 meeting? Mike would send information when I think
- 11 he thought it was relevant for people to either
- 12 get a copy of or just further information.
- 13 Q. That seems like a good
- 14 practice. Do you know why he did so in this case,
- including Mr. Kirchknopf, you and Mr. Moore?
- A. No, I don't. Isn't
- 17 Mr. Kirchknopf on the first distribution?
- Q. He is. He received
- 19 Mr. Applebee's initial copy of the PowerPoint
- 20 presentation and the minutes. And you had said
- 21 Mike would send information he thought was
- 22 relevant to people to either -- for copy or for
- 23 further information, and I'm just wondering if you
- 24 know why he sent these to you and to Mr. Moore?
- A. No, I don't.

- 1 Q. Do you recall having any
- 2 discussions with Mr. Field after he sent you the
- 3 PowerPoint presentation and minutes?
- A. No, I do not.
- 5 Q. Did you review the
- 6 PowerPoint presentation and minutes when he sent
- 7 them to you?
- A. I can't recall.
- 9 Q. Registrar, you can close
- 10 this callout.
- 11 The slides reference the
- 12 collision review that CIMA has conducted, at least
- 13 at a preliminary level.
- Registrar, can you go to
- 15 HAM51990, please, and to image 2, please.
- 16 So this is sort of an overall
- 17 summary of the recap of findings and it references
- 18 the collision analysis results as being a high
- 19 proportion of SMV, single motor vehicle accidents,
- 20 collisions in non-daylight conditions and
- 21 collisions in wet road surface conditions. Did
- 22 Mr. Field convey to you any of these results of
- 23 this collision analysis?
- A. I can't recall.
- Q. Do you recall in 2013

- 1 being aware even anecdotally that there was a high
- 2 proportion of some kinds of accidents on the Red
- 3 Hill?
- 4 A. I'm not sure when I was
- 5 aware or when that knowledge was acquired, but
- 6 across the course of time I am aware that the Red
- 7 Hill was perceived as having higher than -- or a
- 8 higher accident rate or collision rate.
- 9 Q. Registrar, you can close
- 10 this.
- I'm not going to take you
- 12 through those slides. There's a lot of different
- 13 recommendations that deal with signage and
- 14 installation of beacons or a number of different
- 15 things that I think would fairly fall under the
- 16 scope of traffic engineering and operation.
- 17 There's also a preliminary
- 18 recommendation to do friction testing. Do you
- 19 recall learning that either through viewing the
- 20 slides or from Mr. Field at the time in July of
- 21 2013?
- A. No, I do not.
- Q. Was Mr. Moore involved in
- 24 this work with CIMA to your knowledge?
- 25 A. I don't -- I don't have

- 1 that knowledge. I would expect he is but that's
- 2 just -- that's just a -- yeah, a bit of a guess.
- Q. Why would you expect that
- 4 Mr. Moore would be involved in this project given
- 5 his role?
- 6 A. I mean, the Red Hill was
- 7 opened in 2007. I think there was still -- you
- 8 know, Gary still had sort of a relationship with
- 9 that road so I would expect that traffic would be
- 10 consulting with him or Marco or whoever was part
- of the original group that was the constructors.
- 12 Q. Did you have a perception
- 13 at the time in 2013 that Mr. Moore still had
- 14 his -- still wanted to be involved in any issues
- 15 that addressed the Red Hill?
- 16 A. I didn't have a
- 17 perception that he wanted to be involved. I had
- 18 the understanding that he was, as a part of the
- 19 background that he -- I mean, the constructor had
- 20 kind of been involved in it from its inception.
- 21 O. And when you make that
- 22 distinction between wanting to and being involved
- 23 do you mean other people brought him into issues
- 24 around the Red Hill?
- 25 A. I don't know -- I can't

- 1 define whether Gary wanted to or not. I just know
- 2 that it was part of some of the ongoing things
- 3 that he would be doing.
- Q. Okay. Would his
- 5 involvement in a project like this at this level
- 6 where there is a project manager involved, would
- 7 that be something that was typical for Mr. Moore,
- 8 sort of getting involved in the weeds at that
- 9 level?
- 10 A. I don't -- I don't think
- 11 it would be typical, but again the Red Hill is a
- 12 large asset so -- if we were doing, you know, like
- 13 a large tunnelling project or a large structures
- 14 project or an escarpment crossing or something
- 15 that was significant I would expect that he would
- 16 get involved in that, but not in kind of some
- 17 position (ph) work or something along those lines.
- Q. As this project came from
- 19 the councillors via motion and then into CIMA
- 20 being retained and through the process of CIMA's
- 21 work, do you recall having discussions with
- 22 Mr. Moore about his views on illumination on the
- 23 Red Hill?
- 24 A. In 2013 no, I don't
- 25 recall having those conversations.

- Q. Again, is that you can't
- 2 remember either way or --
- A. Yeah, I can't remember
- 4 either way.
- Q. Registrar, can you go to
- 6 CIM22409, please, image 9. I'll give you that
- 7 again just in case -- oh. Registrar, could you
- 8 call out the text on that page.
- 9 This is from the notebooks of
- 10 Mr. Malone at CIMA and as -- it's not transcribed,
- 11 but it reads "Golf, Gord McGuire and Gary Moore."
- 12 Registrar, you can close this
- 13 down. It's dated August 20, 2013. You can close
- 14 this out now, thank you.
- 15 When did you first meet Brian
- 16 Malone?
- 17 A. I think -- was Brian not
- 18 an employee of the City at one point in time
- 19 before he left for private sector?
- 20 O. He was. Did you know him
- 21 when he was an employee at the City?
- 22 A. I think our paths crossed
- 23 or I had met him at one point. I also knew his
- 24 wife Betty. So -- yeah, I was familiar with
- 25 Brian. I'm not exactly sure at what point in time

- 1 in the timeline that I knew him.
- Q. Did you retain CIMA on
- 3 any projects while you were manager of geomatics
- 4 and corridor management?
- 5 A. I don't believe I did.
- Q. Did you ever golf with
- 7 Mr. Malone and Mr. Moore as implied by that note?
- A. I can't recall golfing
- 9 with Brian and Gary in 2013. I do know that we
- 10 were at a couple of OBWA events sort of more
- 11 recent in time, but no, I don't recall anything in
- 12 2013.
- Q. Are you confident that
- 14 that did not happen or you just can't recall?
- 15 A. I can't recall.
- 16 Q. Do you recall having any
- 17 discussions over golf or otherwise with Mr. Malone
- 18 and Mr. Moore about the Red Hill or the LINC in
- 19 2013?
- A. No, I don't.
- Q. I asked you about both
- 22 Mr. Malone and Mr. Moore. Do you recall having
- 23 any conversation directly with Mr. Malone in 2013
- 24 about the Red Hill?
- A. No, I do not.

- 1 Q. Registrar, can you go to
- 2 OD6, page 62. Could you call out 157, please.
- 3 So we're now in October of
- 4 2013 and CIMA has progressed through its work to
- 5 provide preliminary recommendations and work
- 6 towards a report to be presented to staff, and
- 7 thus staff is working towards a staff report to be
- 8 provided back to public works committee. In terms
- 9 of working with consultants, that's not surprising
- 10 to you that that would be the process?
- 11 A. So your -- I mean, the
- 12 consultants provided us a report. We're going
- 13 to -- the staff are going to repackage it and
- 14 bring it forward as a staff report.
- 15 O. Yes. That's not atypical
- 16 when dealing with consultants?
- A. No, it's not.
- Q. Mr. Cooper, who was in
- 19 the traffic operations and engineering group and
- 20 was involved from that section with the CIMA
- 21 project, he sent a 10-page draft of a staff report
- 22 to Mr. Field noting that the report was due that
- 23 day. Mr. Field then forwarded the report to you
- 24 and Mr. Kirchknopf and Mr. Locs, who I think you
- 25 mentioned before, and you'll see here his title at

- 1 the time was project manager, street lighting
- 2 infrastructure management.
- Registrar, you can close the
- 4 callout.
- 5 Do you recall receiving a copy
- 6 of a draft staff report involving the 2013 CIMA
- 7 project in October?
- A. No, I don't.
- 9 Q. Casting your mind back in
- 10 time to your working relationship with Mr. Field
- in 2013, do you know why he was sending it to you?
- 12 A. So going back a ways, I'm
- 13 assuming or understand or believe that Mike would
- 14 forward me and Gary and Peter this if it meant
- 15 something to the street lighting infrastructure,
- 16 whether it was an addition or just a neutral
- 17 position or something in the future.
- Q. So recognizing that this
- 19 is a project that crosses between traffic
- 20 engineering and operations and street lighting or
- 21 lighting, that is Mr. Cooper is on it and
- 22 Mr. Field is also reviewing this draft, what was
- 23 your role as Mr. Field's immediate or indirect
- 24 boss in finalizing staff report?
- 25 A. I don't believe I had a

- 1 role in finalizing the staff report. I think it
- 2 was provided to us to kind of as an information
- 3 item and Mike would have handled most, if not all,
- 4 of the back and forth with the consultant.
- 5 Q. I understand all the back
- 6 and forth with the consultant but now we're at the
- 7 point where there's going to be report to the
- 8 public works committee. And so once you get to
- 9 that level, and recognizing this may have been an
- 10 unusual circumstance because of the involvement of
- 11 traffic engineering and operations, how did you
- 12 view your role in getting staff reports to the
- 13 public works committee?
- 14 A. So my role in getting a
- 15 traffic -- traffic engineering report to public
- 16 works committee?
- Q. Well, I recognize that
- 18 this might be an unusual circumstance compared to
- 19 one that was -- where a staff report was done just
- 20 by your section, but in this circumstance what did
- 21 you view your role to be in finalizing the staff
- 22 report, if any?
- 23 MS. CONTRACTOR: I don't think
- 24 I understand the question -- I'm just confused as
- 25 to what the question is.

- 1 MS. LAWRENCE: The question is
- 2 I'm trying to understand what he thought his role
- 3 would be. He said he didn't have a role and I'm
- 4 trying to understand if he thought that there was
- 5 any role for him.
- MS. CONTRACTOR: Okay.
- 7 THE WITNESS: At this point I
- 8 don't believe -- yeah, I think this is going
- 9 forward with, you know, as a report from another
- 10 division with some information that I'm assuming
- 11 or that Mike and Peter have provided input on.
- 12 BY MS. LAWRENCE:
- Q. Registrar, can you go to
- 14 HAM41767. So this is the staff report that
- 15 Mr. Cooper forwarded.
- 16 Could you bring up the next
- 17 image as well, please. Registrar, could you
- 18 actually bring up image 2 and image 3, please.
- 19 Apologies, I'm just looking for the particular
- 20 section because I'm not seeing it. Just give me
- 21 one moment. Thank you. Registrar, could you pull
- 22 up the bottom of image 2 and the very top of
- 23 image 3, the bullet points.
- So this is a reference --
- 25 again this is not your drafting -- a reference to

- 1 the scope of a study that CIMA had conducted. And
- 2 you'll see it has the first four bullets relate to
- 3 traffic volume, speed, collisions, signs and
- 4 marking, human factors and roadside safety. These
- 5 are all things that are very much traffic
- 6 operations and engineering portfolio. And then
- 7 the next is review of illumination in specific
- 8 areas only, i.e., not through the study area.
- 9 So just stopping there. Did
- 10 you understand by this point in the project that
- 11 CIMA was not reviewing or assessing continuous
- 12 illumination of the study area in this project?
- 13 A. No, I don't think I was
- 14 involved at the project in those specific details.
- 15 O. Registrar, you can close
- 16 this callout.
- 17 So recognizing those are quite
- 18 specific details, the distinction between
- 19 assessing continuous illumination of the entire
- 20 study area, which is set out in the diagram or the
- 21 map on image 2, versus at very specific areas,
- 22 seems to be a pretty critical difference when it
- 23 comes to the lighting component of this study.
- 24 Do you recall having any
- 25 discussions with Mr. Field over time about the

- 1 decision or -- the decision to not consider
- 2 continuous illumination?
- A. No, I don't.
- Q. Registrar, could you go
- 5 to images 7 and 8, please. If you can call out
- 6 the bottom of image 7 underneath the table.
- 7 One of the references in this
- 8 draft staff report to lighting is the lighting on
- 9 the westbound Mud Street onramp which is
- 10 referenced as having the highest benefit coast
- 11 ratio for the entire segment under review. And it
- 12 says when the RHVP was originally constructed it
- 13 was decided not to provide lighting due to
- 14 environmental/ecosystem concerns. As such --
- 15 there's a comma in the wrong place. As such,
- 16 staff prefers to defer this option as there have
- 17 been some significant recent changes to signing on
- 18 the ramp prior to the beginning of this review.
- 19 And then it goes on to say we want to wait some
- 20 time to see if that -- those changes would be
- 21 effective.
- 22 Stopping there. In 2013 what
- 23 did you understand, if any -- what was your
- 24 understanding, if any, of the decision when the
- 25 Red Hill was made about whether and how to

- 1 illuminate?
- A. I don't know in 2013 what
- 3 my level of knowledge would have been on this. So
- 4 I recall I think it was -- I don't know where we
- 5 are in 2013. We had sort of a reorganization.
- 6 I've got the lighting group. Mike Field I think
- 7 has been involved in the lighting area for a
- 8 number of years. He was with Hart prior to that.
- 9 So I rely on him for whatever as being proposed or
- 10 dealt with on the lighting. At this point in time
- 11 I don't think have knowledge about what the --
- 12 either the project or the history of the project
- 13 with respect to lighting.
- Q. Recognizing you said I
- 15 don't have much knowledge about the project or the
- 16 history of the project, just so that I'm clear,
- 17 you mean the project to construct the Red Hill or
- 18 do you mean the 2013 CIMA project?
- 19 A. Both.
- 20 O. And so I think what I'm
- 21 hearing your evidence is is that you didn't have
- 22 any information either way about why the Red Hill
- 23 was lit in the way that it was when it was
- 24 constructed in 2013; is that right?
- 25 A. Yeah, that's a fair

- 1 assessment of what I recall at this moment in time
- 2 looking back to 2013.
- Q. You don't recall having
- 4 discussions with anyone about the circumstances
- 5 around construction in 2013?
- 6 A. No, not in 2013 I don't
- 7 believe I had those conversations, but I know we
- 8 had conversations as we moved forward in time but
- 9 by the best of my recollection they hadn't
- 10 occurred at this time.
- 11 Q. Thank you. Registrar,
- 12 you can close this and close this down. Other
- 13 than -- you can close the callout and you can
- 14 close the document.
- 15 Other than the e-mail from
- 16 Mr. Field that we started -- we just looked at a
- 17 moment ago, were you involved in the drafting of
- 18 the staff report that was eventually presented to
- 19 the public works committee?
- 20 A. I don't recall.
- 21 O. I have no -- there's no
- 22 documents that the inquiry has received to suggest
- 23 that you were. Does that refresh your memory
- 24 about whether you were or not?
- A. Well, I don't want to

- 1 give you a definitive no because I don't recall,
- 2 so I don't recall. I don't believe that I had any
- 3 input into it but that's my memory at this point
- 4 in time.
- 5 Q. Okay. The report which
- 6 was PW13081 was presented to the public works
- 7 committee on November 18, 2013, and the inquiry
- 8 has a video recording of that meeting.
- 9 When Mr. Lupton testified he
- 10 identified a number of staff who were sitting in
- 11 the council room during that committee meeting and
- 12 he identified you as one of the City staff that
- 13 was in attendance. Recognizing it was a long time
- 14 ago, do you recall attending that meeting?
- A. No, I don't.
- 16 Q. I'm not going to take you
- 17 to the agenda, which might assist. If you would
- 18 like me to I can. But do you know why you were
- 19 attending that meeting?
- 20 A. So from a high level
- 21 perspective, the section that I was running at the
- 22 time we did a fair amount of real estate matters,
- 23 bylaws and things like that so I was at public
- 24 works committee on a fairly regular basis. I
- 25 can't tell you if I was or wasn't at one specific

- 1 meeting, and if Geoff has identified me on the
- 2 video then obviously I was there. But I don't
- 3 know why.
- 4 O. Perhaps I'll put it in
- 5 this context. Recognizing you went to lots of
- 6 meetings for your own purposes, that is geomatics
- 7 and corridor management purposes, did you have a
- 8 practice of going to public works committee
- 9 meetings when staff reports involving anything
- 10 under your portfolio was being submitted?
- 11 A. Generally.
- 12 Q. And given this atypical
- 13 circumstance where you have the crossover between
- 14 traffic engineering and operations and lighting,
- 15 was this the kind of report that you would make an
- 16 effort to go to the public works committee when it
- 17 was presented?
- 18 A. I don't know if they were
- 19 live-streaming them at the time or not. If I
- 20 didn't have a reason to be this to speak, if I
- 21 wanted to just note and see what the committee was
- 22 deliberating on and staff were there or there was
- an item of interest, I would put the streaming on.
- 24 So I don't know when the streaming started. This
- 25 is 2013 so I'm not sure. I could have attended to

- 1 try and understand what the deliberations were or
- 2 I could have been there for another reason.
- Q. Okay. Prior to attending
- 4 the public works committee meeting did you review
- 5 the final staff report that was submitted to
- 6 public works on this project?
- 7 A. I don't recall that.
- Q. Would it be part of your
- 9 practice to review staff reports that included
- 10 components from individuals under your portfolio?
- 11 A. Generally yes, but I
- 12 don't know in this instance if -- I mean, I'm
- 13 trying to -- this isn't coming from the traffic
- 14 engineering group so Mike Field would have had it.
- We're not making a recommendation. I don't think
- 16 we're coauthors on it either. So I might just try
- 17 and get some understanding of what they were
- 18 saying around the assets that we were mandated to
- 19 manage at that time, but I don't recall whether I
- 20 reviewed or commented on that report.
- 21 O. There was also the
- 22 underlying consultant report which you I think
- 23 fairly said would be repackaged into the staff
- 24 report. Do you recall reviewing a copy of the
- 25 2013 CIMA report?

- 1 A. No, I don't.
- Q. There is some discussion
- 3 about this report in particular about lighting at
- 4 this public works committee meeting. Do you
- 5 recall councillors making comments about lighting
- 6 in respect of this report at that meeting?
- 7 A. I don't recall
- 8 councillors making comments about lighting at that
- 9 meeting. I do know that there was an -- and I'm
- 10 not sure exactly the timeframe from now and
- 11 backwards -- there's been comments around the Red
- 12 Hill is dark or there's a need for illumination.
- 13 So I don't know exactly when those comments -- I
- 14 heard those comments, but it wouldn't surprise me
- 15 if they were brought up during the presentation of
- 16 this report.
- 17 O. So what I think I can
- 18 fairly summarize for you is that Councillor
- 19 Collins and Councillor Jackson both say thank you
- 20 very much for this report. Seems comprehensive.
- 21 We don't want to lose sight of lighting going
- 22 forward so we'll accept this report, but we don't
- 23 want to abandon the idea of installing lighting.
- 24 Does that refresh your memory
- 25 about this meeting or about the councillors' views

- 1 in respect of this report?
- A. Not a lot, no, but I mean
- 3 that was an ongoing conversation around lighting
- 4 in the Red Hill.
- Q. Registrar, can you bring
- 6 up OD6, page 79, please. If you can pull up
- 7 paragraph 201.
- 8 So in fact councillors as
- 9 whole, following Councillor Collins' and
- 10 Councillor Jackson's comments about not losing
- 11 sight of the issue of lighting, directed staff to
- 12 report back in respect of the lighting aspects of
- 13 the outstanding business list C which was the
- 14 overall report. And that outstanding business
- 15 list, the council follow-up, is distributed from
- 16 the general manager public works down into the
- 17 directors of the public works department including
- 18 Mr. Moore and this gets trickled down to you.
- Does that assist you in
- 20 refreshing your memory about the outcome of the
- 21 public works committee meeting, that this
- 22 eventually made its way back onto an outstanding
- 23 business list item?
- A. Sorry, no. I mean, I
- 25 understand that there were a number of OBLs and

- 1 inquiries around lighting. I don't have direct
- 2 recollection of this one on this date at this
- 3 time.
- Q. Registrar, can you
- 5 open -- can you close the callout and go to
- 6 HAM4334.
- 7 So as I said, this makes its
- 8 way from the general manager's office down to the
- 9 directors, and then you'll see Ms. Cameron, who is
- 10 Mr. Moore's assistant at the time, e-mails
- 11 Mr. Field, Mr. Locs, you and Mr. Moore, setting
- 12 out the outstanding business list item.
- Did you have any discussions
- 14 with Mr. Field or Mr. Moore regarding the OBL item
- when Ms. Cameron forwarded it to you?
- 16 A. I don't recall that.
- Q. Registrar -- actually
- 18 before we close this down, who in particular would
- 19 be responsible for ensuring that this item was
- 20 completed?
- A. Well, I mean, so I'm
- 22 trying to recall or reconcile this, but the
- 23 lighting would generally be a part of the larger
- 24 program, so I'm not sure if there's other -- was
- 25 there other directions from council at that time

- 1 or was it just it's directed straight to
- 2 illumination.
- Q. So I'm sure there was
- 4 many other directions from public works and
- 5 council on that day, but in respect of the staff
- 6 report that packaged up the 2013 CIMA report, that
- 7 report was accepted and then this was the
- 8 outstanding business list item that came back in
- 9 respect of the lighting aspects in particular.
- 10 A. Okay.
- 11 Q. So does that assist you
- 12 with who would be responsible for ensuring that
- 13 this item was complete?
- 14 A. Not -- I mean, not
- 15 enormously. CIMA would be -- I think CIMA had
- been retained by the traffic engineering group.
- 17 This is coming back over to us and I think, as you
- 18 realize over time, the street lighting group goes
- 19 back to operations sometime in I think 2020 or
- 20 something along those lines. So I'm not
- 21 100 percent sure who is going to pick this one up
- 22 and run with it, if that's what you're asking me.
- Q. It is what I'm asking
- 24 you. And I asked who and I did mean who in terms
- of which individual, but also when you received

- 1 this which division did you understand was going
- 2 to be running with this?
- A. Well, it's coming back to
- 4 us but I'm not certain if this is part of a larger
- 5 program or look at the area. So I don't know if
- 6 it's us or if it's traffic engineering or a
- 7 collaborative effort.
- Q. Okay. And just I think
- 9 another document that might assist you with this.
- 10 Registrar, could you bring up
- 11 HAM4361.
- 12 This is a few days later.
- 13 You'll see that Charlene Hans Laurie, who I
- 14 understand is Mr. Mater's assistant, says:
- 15 "Hi Nancy, I've been advised
- 16 that the following OBL will be
- 17 completed by engineering
- 18 services. Can you please have
- 19 the lead division changed."
- 20 And then it gets forwarded to
- 21 Ms. Cameron, and then it goes to you and you
- 22 respond to that same group of people in the last
- 23 e-mail and say I thought this was not our report.
- Do you recall coming out of
- 25 this back and forth where it seems clear that

- 1 Mr. Mater's group thinks that this is an
- 2 engineering services issue, from this point who
- 3 you understood was responsible for completing this
- 4 OBL item?
- 5 A. So I don't have a direct
- 6 recollection to this, but it appears that I'm at
- 7 that moment in time confused about who has got the
- 8 lead.
- 9 O. I think that's correct.
- 10 So I assume that you got through your confusion in
- 11 some way. Do you recall how you informed yourself
- 12 and what the outcome was?
- A. No, I don't.
- Q. Sitting here today you
- 15 don't recall, coming out of this e-mail, who was
- 16 responsible for completing this OBL item?
- 17 A. Sorry, I mean, did this
- 18 illumination review end up as part of the 2015
- 19 CIMA assignment or -- if we took off on our own?
- Q. We are certainly going to
- 21 follow this through to what becomes the lighting
- 22 study in 2018, but I'm asking at the time in 2013
- 23 did you understand that engineering services had
- 24 responsibility for responding to this OBL item?
- 25 A. At this point I appear to

- 1 be confused about it so maybe there's further
- 2 documents that you can turn me to.
- Q. There's not, which is --
- 4 I'm asking you must have dealt with your confusion
- 5 in some way. Do you remember at some point in
- 6 2014, which we're now at the beginning of 2014, if
- 7 you came to understand that this OBL item fell
- 8 under engineering services?
- A. Again, you're asking me
- 10 to go back nine years. I don't have a
- 11 recollection of it. I do see in the subject it
- 12 says OBL item for Q2 2015. This is Q1 of 2014.
- 13 So sometime between -- in that timeframe I think
- 14 that the item gets addressed in the CIMA report
- 15 but I'm not positive of that.
- 0. Okay.
- 17 Registrar, can you go to OD6,
- 18 page 86, please. So just on the point of when
- 19 this was going to be coming back around in terms
- 20 of an OBL item. Registrar, can you pull out 224.
- 21 On January 15, 2014, Mr. Moore
- 22 e-mailed Mr. Lupton and Mr. White and traffic
- 23 engineering is not in operation under the energy
- 24 fleet division, and Mr. Locs, Mr. Field, you and
- 25 Nancy Clark, and he said that he had a

- 1 conversation with Councillor Collins and he is not
- 2 expecting anything until the improvement suggested
- 3 and approved in the last report have been
- 4 implemented and there has been a reasonable time
- 5 for those to take -- to comment on their
- 6 effectiveness. He says he would not be looking
- 7 for anything in 2014.
- 8 And then Ms. Clark says this
- 9 is an OBL item that will have to go beyond this
- 10 term of council and cannot at this time be given
- 11 dates, certainly not before Q -- sorry, I think I
- 12 might have misspoke on that. That will have go
- 13 beyond this term of council and cannot at this
- 14 time be given a date, at least not in certainty
- 15 before Q4 2015.
- 16 So it looks like Mr. Moore has
- 17 had a conversation with Mr. Collins to confirm
- 18 what the expectations are about when this OBL item
- 19 will be required to go back before public works
- 20 committee.
- 21 Do you recall having any
- 22 discussions with Mr. Moore about this OBL item
- 23 after he sent this e-mail?
- A. No, I don't. I'm just
- 25 reading through this.

- Q. Go ahead.
- 2 A. So Gary's had a
- 3 conversation with Councillor Collins. And the
- 4 improvements suggested and approved are those ones
- 5 being implemented by traffic engineering?
- Q. That's right. As part of
- 7 the broader staff report from the CIMA project.
- A. Okay. So we're waiting
- 9 for that effectiveness and then this will get tied
- 10 into whatever is happening there and come back in
- 11 looks like mid to late 2015.
- 12 Q. That's right. Did you
- 13 have any discussions with Mr. Moore? I think you
- 14 might have already said you don't recall.
- 15 A. I don't that.
- 16 O. Do you recall having
- 17 discussions with Mr. Field about this OBL item
- 18 coming out of this e-mail from Mr. Moore?
- 19 A. I don't recall directly
- 20 having conversations with Mike about this one. I
- 21 do recall conversations about programming and
- 22 scheduling potential lighting improvements, and I
- 23 don't know when those started and then what the
- 24 implications were. But I'm not sure if they
- 25 started at this point or further on.

- 1 Q. Sorry, I have a little
- 2 clarity in your evidence just a moment ago. You
- 3 recall having conversations with Mike about
- 4 programming and scheduling potential lighting
- 5 improvements. Do you mean lighting improvements
- 6 on the Red Hill?
- 7 A. Yeah, correct.
- Q. Okay. Can you give a bit
- 9 more information about the programming and
- 10 scheduling of lighting improvements, in particular
- 11 what programs and scheduling of lighting
- 12 improvements?
- 13 A. So the -- I mean, the
- 14 upshot of a study or whatever comes -- if you fast
- 15 forward and say okay, there's a desire or, you
- 16 know, a need to apply lighting in any area, that
- 17 has to get programmed so we have to find money for
- 18 it. It's got to be put into a budget and then
- 19 assigned to a calendar year or a capital cycle,
- 20 and then it has to get coordinated with any other
- 21 works that are taking place in that area. And
- 22 from a lighting perspective I'm not 100 percent
- 23 sure about the connections for power. I mean,
- those were always a bit of a challenge so might be
- 25 a fairly long line. And potentially because it's

- 1 rock there there might some trenching or drilling
- 2 required.
- 3 So those were the sorts of
- 4 things that would be discussed around the
- 5 programming application of it.
- Q. I guess I was asking for
- 7 a bit more detail on that because I was trying to
- 8 see if I might be able to assist you with when
- 9 those discussions might have happened. As you
- 10 know, and we will get through over the next couple
- 11 of days, that there was a fair bit of discussion
- 12 about lighting over time.
- Can you pinpoint at all when
- 14 these discussions about programming and scheduling
- 15 with Mr. Field occurred?
- MS. CONTRACTOR: I'm sorry to
- interrupt, but I just wonder if we can take the
- 18 witness to a document that might be relevant to
- 19 Mr. McGuire's understanding of who was responsible
- 20 for the OBL item coming out of that 2013 PWC
- 21 meeting, and it is at OD6, image 140, and
- 22 specifically paragraph 410, and the attachment
- 23 therein might be helpful.
- MS. LAWRENCE: Thanks very
- 25 much, Ms. Contractor. We're right in the middle

- 1 of something talking about something else, so we
- 2 can certainly come back to that.
- MS. CONTRACTOR: Well, I think
- 4 if you're asking him to recall this -- relevant to
- 5 that question, I think this document might be
- 6 useful to help frame those discussions and
- 7 generally his understanding.
- 8 JUSTICE WILTON-SIEGEL: Let me
- 9 interject for just a second. I think the question
- 10 is does he recall any specific project that was
- 11 being programmed and scheduled, and if so when.
- 12 That's a separate question. I think we should
- 13 proceed down that road first and then we can come
- 14 back to the document to which, Ms. Contractor,
- 15 you've just referred.
- 16 THE WITNESS: Sorry. I don't
- 17 recall any specific project or scheduled
- 18 installation of lighting because this OBL I think
- 19 is asking for a study, or an illumination review.
- BY MS. LAWRENCE:
- 21 O. This one is acting (ph)
- 22 for a report back. I think, and perhaps this is
- 23 just because there's -- lighting issues do go on
- 24 for some time, there is eventually a request for a
- 25 study. Is that the time period in which you

- 1 recall having discussions with Mr. Field about
- 2 programming and scheduling issues?
- 3 A. Yeah. I would say yes
- 4 but I don't know what those time periods are.
- Q. Okay. We will come to
- 6 them when we go through the chronology, and we
- 7 will also come to what happens in 2015 with CIMA.
- 8 And as we get to those points I certainly invite
- 9 you to come back to the conversation we're having
- 10 right now, and let me know if you can recall when
- 11 those scheduling discussions occurred.
- 12 I'm going to move on. I don't
- 13 believe I need to take Mr. McGuire to the document
- 14 referenced by Ms. Contractor at this point.
- MS. CONTRACTOR: Well, I'm not
- 16 sure why that would be, given that you've asked
- 17 him the question and taken him to a few documents
- 18 and he's indicated that he doesn't recall but he's
- 19 asked to see whether there are any other relevant
- 20 documents.
- 21 JUSTICE WILTON-SIEGEL:
- 22 Ms. Contractor, I don't think that it's
- 23 appropriate to question the process that
- 24 commission counsel has in mind. That's why you
- 25 have the right to re-examine. So if you feel that

- 1 there's something that is missing that should be
- 2 brought to the attention of the commission that's
- 3 your opportunity to do so.
- 4 MS. CONTRACTOR: Fair enough,
- 5 Mr. Commissioner, I just wanted to be sure we were
- 6 fair to the witness by putting documents --
- 7 JUSTICE WILTON-SIEGEL: That's
- 8 fine, but the way we are being fair to the witness
- 9 is by giving you and the other participants an
- 10 opportunity to examine in your own right.
- MS. CONTRACTOR: Thank you.
- 12 BY MS. LAWRENCE:
- Q. Mr. McGuire, just to
- 14 close the loop, I think you had mentioned
- 15 something about this coming back in 2015, and
- 16 certainly the document that Ms. Contractor refers
- 17 to, which is from 2015, we'll come to that just to
- 18 ensure that you don't have any concerns about not
- 19 having documents that are relevant before you.
- 20 Registrar, could you close
- 21 this and can you go to page 102.
- 22 And I'm just going to read to
- 23 you the bottom of 269 because it goes on to the
- 24 next page, just so I don't have to call out a
- 25 number of callouts.

- 1 So is this is in February of
- 2 2014, so you've already had that back and forth.
- 3 The OBL item has been communicated to you and a
- 4 member of the public e-mailed Ms. Clark about an
- 5 issue on the Red Hill and in particular, it starts
- 6 at the bottom:
- 7 "I would like to bring your
- 8 attention to a serious lack of
- 9 lighting on the Red Hill
- Valley Expressway as well as
- 11 stretch of Mud Street between
- 12 Paramount and Winterberry."
- Registrar, can you go to image
- 14 103 and 104, please.
- 15 At the top, and again I'm not
- 16 going to call this out although I recognize the
- 17 font is small, the member of the public goes on to
- 18 say "it poses a real danger when driving
- 19 especially when weather conditions is bad." And
- 20 Ms. Clark -- and, Registrar, could you pull this
- 21 up, 270 and 271.
- 22 Ms. Clark responds adding
- 23 Mr. Moore and Ms. Cameron, who is still
- 24 Mr. Moore's assistant. And Ms. Cameron forwards
- 25 this e-mail to Mr. Field and to you, requesting

- 1 that they review below and provide an update to
- 2 Gary that can be shared.
- 3 Just stopping there. And you
- 4 can close this callout, Registrar, and if you can
- 5 open up the next paragraph, 272, as a callout.
- 6 And then Mr. Moore provides a response.
- 7 So I'll just give you a moment
- 8 to review this response, and while you're doing so
- 9 my question is, were you involved in preparing
- 10 this response that Mr. Moore eventually sends to
- 11 the member of the public works the following day?
- 12 A. No, I don't recall being
- involved in preparing this response.
- 14 Q. The second paragraph
- 15 says:
- 16 "With regard to the parkway,
- 17 the approval that was received
- for its construction is based
- on the illumination currently
- 20 provided for environmental and
- 21 social impact reasons." (As
- 22 read)
- 23 And then there's reference to
- 24 signage, road markings and other non-illumination
- 25 improvements to aid driver awareness.

- 1 Do you recall having any
- 2 discussions with Mr. Field or Mr. Moore in respect
- 3 of the information Mr. Moore provides, that is the
- 4 approval for illumination at construction?
- 5 A. No, I don't recall having
- 6 conversations at this point in time.
- 7 Q. Okay. You said earlier
- 8 in 2013 you weren't sure about why the Red Hill
- 9 was illuminated as it was at construction. By
- 10 February of 2014 did you have any further
- 11 knowledge about why the Red Hill was illuminated
- 12 the way that it was?
- A. So based on this, and I'm
- 14 not sure when I gathered this information, my
- understanding was that the project considered
- 16 lighting, however it wasn't advanced in the final
- 17 phase of it.
- Q. Did you have any other
- 19 insight by February 2014 about why it was that it
- 20 considered lighting but in the end lighting wasn't
- 21 advanced?
- A. No, I don't.
- 23 Q. You didn't in 2014?
- 24 A. No.
- MS. LAWRENCE: Commissioner,

- 1 I'm noting it that is 11:00 o'clock, which is our
- 2 time for our morning break. And I'm moving on to
- 3 a different topic.
- 4 JUSTICE WILTON-SIEGEL: Sure,
- 5 that's fine. Let's take the 15-minute break we
- 6 normally take at this time. We'll return at
- 7 11:15.
- 8 --- Recess taken at 11:01 a.m.
- 9 --- Upon resuming at 11:15 a.m.
- MS. LAWRENCE: Commissioner,
- 11 may I proceed?
- 12 JUSTICE WILTON-SIEGEL: Yes,
- 13 please do.
- MS. LAWRENCE: Thank you. I
- 15 noted that I did not mark a document that is not
- 16 currently an exhibit that I raised with Mr.
- 17 McGuire just before the break. It is HAM4361.
- 18 And it was the document where Mr. McGuire asked --
- 19 said he thought it was not a report, and that
- 20 should be marked as Exhibit 186.
- 21 THE REGISTRAR: Noted. Thank
- 22 you, Counsel.
- 23 EXHIBIT NO. 186: Two-page
- 24 e-mail dated 1/17/2014;
- 25 HAM4361

- 1 BY MS. LAWRENCE:
- Q. Thank you. Mr. McGuire,
- 3 going back a bit in time from what we were just
- 4 looking, at which is at September of 2013, there
- 5 was a pretty significant rainfall that led to some
- 6 collisions on the Red Hill and then an external
- 7 exchange among people in road operations and
- 8 traffic operations and safety and later risk
- 9 management describing the concerns about slippery
- 10 conditions and next steps internally to look into
- 11 those.
- 12 Were you aware of discussions
- in September 2013 arising out of this significant
- 14 rainfall?
- A. No, I wasn't aware of
- 16 that.
- Q. Registrar, can you go to
- 18 OD6, page 57 and 58, please. Can you call out
- 19 paragraph 145 at the bottom of 57, and it goes on
- 20 to the top of 58.
- 21 One of the suggestions made by
- 22 those who are involved in the discussion about
- 23 these rainstorms is to raise the issue at the TCC,
- 24 and there is a meeting of the transportation
- 25 coordinating committee on September 24, 2013.

- 1 Minutes were taken, and you'll see here there's a
- 2 list of attendees and a list regrets and guests
- 3 and then some cc's for the minutes. And you are
- 4 listed under regrets.
- 5 Just before we get into this
- 6 particular meeting, were you a regular attendee of
- 7 the transportation coordinating committee?
- 8 A. I recall attending that
- 9 committee on a few occasions. I don't know how
- 10 regularly they met or how long it went.
- 11 Q. Were you a member of that
- 12 committee?
- A. I can't recall.
- Q. Do you recall what the
- 15 purpose of the transportation coordinating
- 16 committee was?
- 17 A. Well, given at the time
- 18 the sort of traffic planning, development planning
- 19 group was in geomatics, I'm expecting or assuming
- 20 that this committee is reviewing and trying to
- 21 determine aspects of the transportation network,
- 22 so before adding new roads or new connections, et
- 23 cetera.
- Q. You'll see one of the
- 25 attendees is Gary Kirchnopf who was -- I think I

- 1 have his title right -- senior project manager in
- 2 traffic planning at the time. What would your
- 3 role have been in going to this committee if Mr.
- 4 Kirchknopf was there?
- 5 A. I don't know. Sorry, I'm
- 6 trying to recall back what the scale and scope of
- 7 this committee was.
- Q. It sounds like from your
- 9 evidence that this was not a significant part of
- 10 your work or the committees that you attended in
- 11 2013; is that fair?
- 12 A. I don't recall it as....
- 13 Q. So you didn't attend this
- 14 particular meeting. There is a reference to
- 15 Mr. White suggesting he's going to get some
- 16 collision information in the minutes. Did anyone
- 17 raise any issues with the Red Hill with you
- 18 following this meeting?
- A. Not to my recollection.
- Q. Registrar, you can close
- 21 this down. If you can go to page 60 of OD6,
- 22 please. If you can pull up 151.
- So this is an e-mail that you
- 24 are not copied on. It is a continuation of the
- 25 discussions amongst those who are talking about

- 1 the September rainstorms, and this one is
- 2 Mr. Moore to Mr. McLennan in risk; Mr. Shynal in
- 3 operations; Mr. White in traffic engineering and
- 4 operations; Mr. Mater, Mr. White's boss; and Mr.
- 5 Lupton also is sandwiched between Mr. White and
- 6 Mr. Mater.
- 7 Mr. Moore says:
- 8 "As part of the ongoing
- 9 pavement monitoring for asset
- management purposes, we will
- 11 have skid resistance testing
- 12 completed on both the LINC and
- the Red Hill. There is a
- 14 standard by which we can
- 15 report on relative level of
- 16 resistance and by which we can
- 17 gauge the performance of each
- 18 mix and road surface."
- 19 As a callback to e-mails that
- 20 Mr. McLennan had sent, Mr. Moore references
- 21 eliminating the "ought to have knowns" as well as
- 22 dealing with the "we think it was slippery"
- 23 issues.
- 24 So I asked you earlier, in the
- 25 context of July 2013, if you were aware that

- 1 Golder had been retained to conduct an assessment,
- 2 a condition assessment on the Red Hill. By
- 3 September or October of 2013 were you aware of
- 4 Golder's retainer?
- 5 A. No, I was not.
- Q. Mr. Moore from this
- 7 e-mail then does contact Dr. Uzarowski to ask
- 8 if -- testing can be completed. Were you aware
- 9 that Mr. Moore retained Golder to conduct friction
- 10 testing on the Red Hill and the LINC in the fall
- 11 of 2013?
- 12 A. No, I was not.
- Q. Prior to the second half
- of 2018, were you ever provided with results or
- 15 information relating to friction testing conducted
- 16 in the fall of 2013?
- A. No, I was not.
- Q. Do you have any
- 19 experience or expertise in friction testing?
- A. No, I do not.
- Q. Registrar, you could
- 22 close this, and if you can go to page 101, please.
- 23 Callout 102 as well, please. Can you call out
- 24 paragraph 265 at the bottom of 101 that continues
- 25 on to 202.

- 1 So just for context, Golder
- 2 does retain a subcontractor to complete friction
- 3 testing as part of a larger project that Golder
- 4 were doing on a -- it's called now the six-year
- 5 review of the RHVP, and Golder in mid February
- 6 puts in an invoice that deals -- for a pre-tax
- 7 amount of \$2,000 for costs associated with
- 8 preparation of the draft report and analysis of
- 9 friction results. I'm just providing this to you
- 10 as a bit of context.
- 11 Registrar, you can close this
- 12 down. If you can call out the next paragraph,
- 13 please.
- 14 So that invoice is received by
- 15 the City on February 24, and you approve it with a
- 16 notation that you're acting director. The inquiry
- 17 has heard some evidence about acting directors and
- 18 how individuals can be appointed for a day or for
- 19 a short period of time if the director is away.
- 20 Do you recall in February of 2014 if you were made
- 21 acting director for a period of time?
- 22 A. So my recollection of the
- 23 acting role is it was generally on a rotation. So
- 24 you would get assigned -- I don't know. If
- 25 there's six directors, you would be every six

- 1 months, and in the event that the director was
- 2 away on a conference or vacation, it would be
- 3 either in your calendar that you were acting in
- 4 the event that they were away. So no, I don't
- 5 have any direct recollection of being the acting
- 6 director in February, but that's sort of the
- 7 mechanism.
- Q. Registrar, could you
- 9 close this down and go to HAM56546.
- 10 Mr. McGuire, I just want to
- 11 ensure that you actually see the invoice that is
- 12 referenced in the OD. You'll see at the bottom of
- 13 that the stamp is "Gary Moore, Director," but then
- 14 it says "Gord McGuire, Acting." Would you have
- 15 reviewed the -- any underlying information before
- 16 approving this invoice?
- 17 A. No. Invariably the admin
- 18 (ph) at the time, and it looks like Diana's
- 19 handwriting, would assemble a series or a file
- 20 folder of things that you needed to sign, invoices
- 21 or payment requisitions or something along those
- 22 lines, bring them forward, and you would have to
- 23 trust that staff had properly prepared them and
- 24 had the correct -- I'm just looking to see here --
- 25 the correct PO numbers on them and they were good

- 1 to be processed.
- Q. When you were in these
- 3 acting roles, was this kind of task, processing a
- 4 package of materials including an invoice that
- 5 Ms. Cameron provided to you, was that a routine
- 6 administrative task?
- 7 A. Yeah, correct.
- Q. Did you speak to
- 9 Mr. Moore about this invoice for this project when
- 10 he returned?
- 11 A. No, I did not.
- 12 Q. Registrar, you can close
- 13 this. Can you can go back to OD6, page 132,
- 14 please. Could you call out 377.
- So we're now at the end of
- 16 2014, in December, and Rob Merritt who is a
- 17 traffic signal technologist, sent an e-mail to you
- 18 and to Bob Paul, who is in operations,
- 19 Mr. McCleary, who is also in operations, and
- 20 Mr. Christian, who is also in operations, and
- 21 Mr. Ferguson and Mr. Jacobson, who I believe you
- 22 know, David Ferguson. And he says:
- 23 "I wanted to advise you of
- 24 some improvements we are
- 25 undertaking for lane

1	demarcation along the Parkway,
2	by way of installing recessed
3	reflective delineators, or
4	cats eyes, in a particular
5	area, Greenhill to Dartnall."
6	And he goes on to say:
7	"These improvements have been
8	brought forward to address
9	concerns relating to
10	illumination and visibility in
11	the section of RHVP."
12	And it says "Dufferin will be
13	completing work in" and it has a particular
14	date.
15	Were you involved in the
16	decision to implement the installation of recessed
17	reflective delineators?
18	A. No, I wasn't.
19	Q. Before this e-mail were
20	you aware that that was a countermeasure to
21	address illumination and visibility along the
22	section of the Red Hill?
23	A. I recall having a
24	conversation with Chris Jacobson. I'm not sure if
25	it was prior to or post installation on these, but

- 1 yeah, that's my recollection.
- Q. Looking at this notice of
- 3 information, can you provide any insight into why
- 4 you were copied on this e-mail?
- 5 A. You know, I'm going to
- 6 speculate a little bit here, but it looks like
- 7 traffic ops is just trying to make sure that we
- 8 understand what they are doing and, you know, as
- 9 it related to illumination since the street
- 10 lighting section was with us. That may be the
- 11 reason that Rob copied us on it or sent it to me.
- 12 Q. Sitting here today, you
- 13 can't think of any other reason why you would have
- 14 been copied on this e-mail that went to roads ops
- 15 and traffic engineering and ops people?
- 16 A. No.
- 17 O. Okay. Registrar, could
- 18 you close this and go to page 139, please. Can
- 19 you call out paragraphs 403 to 406.
- 20 So we're in February of 2015
- 21 here, and you'll see I'm including 403 at the top
- 22 and draw your attention to that. Mr. Ferguson
- 23 e-mailed Mr. Cooper, copying Mr. Worron, so all of
- 24 those are in traffic operations and engineering.
- 25 And he says:

1	"Can you please prepare an
2	update report on the Red Hill
3	based on the action items we
4	identified in our previous
5	report and identify what has
6	been completed along with
7	action items still to be
8	completed."
9	So you'll recall that the 2013
10	CIMA report included a whole bunch of
11	countermeasures that were really under the
12	portfolio of traffic operations and engineering.
13	And this I'll suggest to
14	you it's a follow-up that Mr. Ferguson wants to
15	provide. He also says:
16	"It should be short and sweet
17	and include the recommendation
18	that the item be removed from
19	the public works OBL."
20	So that you can skip over
21	404 and then go to 405.
22	Ms. Cameron e-mailed Mr. Field
23	with the subject line "Report Red Hill Parkway
24	Improvements - Lighting." And why don't we
25	actually go into that document. It is HAM4577.

- 1 So Ms. Cameron e-mails
- 2 Mr. Field, "Did you e-mail Dave Ferguson. If so,
- 3 can you send me a copy." And Mike Field responds:
- 4 "Not yet. I will send an
- 5 e-mail over the weekend and
- 6 copy you on it. I briefly
- 7 discussed it wish Gordo
- 8 today."
- 9 Just stopping there. This is
- 10 February of 2015. I can tell you that there is a
- 11 public works committee meeting scheduled which is
- 12 eventually heard in May of 2015, and Mr. Ferguson
- is looking to have his staff do an update.
- 14 There's a reference here to Gordo, which I think
- 15 is you.
- Do you recall speaking to
- 17 Mr. Field about reporting back to public works in
- 18 respect of lighting in or around the end of
- 19 February of 2015?
- 20 A. Yeah, I have a
- 21 recollection of us being involved or engaged with
- 22 I think it was the 2015 CIMA update. I'm not sure
- 23 if this is the genesis of it or if Mike is just
- 24 commenting on the staff report.
- Q. Thank you. So you're

- 1 quite right, and I'm sorry I didn't provide you
- 2 with that additional context. This is the 2015
- 3 CIMA report is being dealt with in 2015.
- 4 In February of 2015, it
- 5 doesn't seem that you -- sorry, I'll take a step
- 6 back. In February of 2015, the CIMA 2015 report
- 7 or project is not yet underway. This is -- and
- 8 maybe this will help you in terms of just
- 9 chronology.
- 10 In May of 2015, which is
- 11 coincidentally a public works committee meeting
- 12 where traffic engineering and operations intended
- 13 to report on Red Hill improvements, in early May
- 14 there are two young women who die in a car crash
- on the Red Hill, so this is before that and before
- 16 the 2015 CIMA project.
- 17 MS. CONTRACTOR: I'm sorry to
- 18 interrupt, but I just want to be clear that the
- 19 document suggests that there were discussions in
- 20 late 2014 about engaging CIMA to do a review of
- 21 the Red Hill. So commission counsel is correct
- 22 that CIMA's not engaged until after May, but there
- 23 are those discussions and I just wanted the
- 24 witness to have that context.
- 25 BY MS. LAWRENCE:

- 1 O. I'm fine to have that
- 2 context. I think that evidence is a little
- 3 unclear, but there were certainly some discussions
- 4 in 2014. CIMA is doing a LINC study in 2014.
- 5 I'm not sure if any of that
- 6 assists you in providing some context,
- 7 Mr. Ferguson -- pardon me, Mr. McGuire -- about
- 8 the back and forth that you see here with
- 9 Mr. Field referencing Mr. Ferguson and discussions
- 10 with you. Does it?
- 11 A. No, it doesn't.
- Q. Okay. Do you recall
- 13 having any discussions with Mr. Field more
- 14 generally about lighting in or around 2015?
- 15 A. I mean, I think I
- 16 previously referenced in which was I guess part of
- 17 the -- you know, the expansion of the discussion
- 18 about the 2015 assignment to CIMA. I wasn't sure
- 19 when it originated, whether it was early 2014 or
- 20 it commenced in 2015, but yeah, I recall having
- 21 conversations with Mike about that.
- Q. Do you recall
- 23 specifically having conversations about the need
- 24 to follow up on the OBL item that asked staff to
- 25 report back on lighting?

- 1 A. No, I don't have a
- 2 specific recollection of that.
- Q. In respect of the 2015
- 4 CIMA project, the inquiry doesn't have any
- 5 documents which suggest that you were directly
- 6 involved in that project. Were you?
- 7 A. My understanding is that
- 8 CIMA took kind of the whole bundle of things to
- 9 review, including illumination, and went through
- 10 that process. I don't believe I had a significant
- 11 involvement in it.
- Q. Were you aware at the
- 13 time that CIMA was taking that whole bundle and
- 14 doing what became the 2015 CIMA report?
- 15 A. Yeah, I believe I was
- 16 aware, I think in conversation with Mike Field,
- 17 but again the lighting element of it was sort of
- 18 part of the overall package.
- 19 O. In 2013 Mr. Field was
- 20 involved with Mr. Cooper. To your recollection,
- 21 did he have the same level involvement in the 2015
- 22 report?
- A. I don't have a
- 24 recollection of his involvement in the 2015
- 25 report. I would expect he's a contributor to it,

- 1 but I'm not -- I mean, I think that's casting
- 2 around a little bit.
- Q. You just don't have any
- 4 particular recollection either way?
- A. No, correct.
- Q. Moving forward --
- 7 Registrar, you can take this down. Moving forward
- 8 in time, Registrar, could you bring up OD7,
- 9 page 108, please. You can also bring up 109.
- 10 Thank you.
- 11 So in September of 2016,
- 12 Mr. Moore submitted a report prepared by you and
- 13 Mr. Field, and that's referenced in paragraph 341
- 14 at the bottom of 108, and the report commented on
- 15 the 2015 CIMA report and the 2015 CIMA LINC
- 16 report. I'm actually going to pull out the report
- 17 that was submitted.
- 18 Registrar, could you go to
- 19 HAM58680. Thank you, Registrar.
- 20 So, Mr. McGuire, you'll see
- 21 that you submitted -- pardon me -- you prepared
- 22 this document which was submitted by Mr. Moore.
- 23 At the time in 2016, was the process for providing
- 24 information reports that the most senior person
- 25 within the division would be the person who

- 1 submitted it? Is that your recollection?
- A. Generally the -- yeah,
- 3 the reports were submitted through the director's
- 4 office and then authored by managers or subject
- 5 matter experts.
- 6 Q. You are listed as one of
- 7 the two who prepared it. Do you recall the
- 8 preparation of this information report?
- 9 A. Not in great detail.
- 10 Yeah, I have some recollection it, but not -- not
- 11 a great one.
- 12 Q. Well, why don't we go
- 13 through it. If you would like to just take
- 14 another minute, looks like you're reading it, I'm
- 15 happy to give you a moment to do that before I ask
- 16 my next question.
- 17 A. Okay.
- 18 Q. So you'll see in the
- 19 first two paragraphs on the left-hand image,
- there's a reference to the December 7, 2015 public
- 21 works meeting in which the public works committee
- 22 directed staff to report to the public works
- 23 committee on information on the cost and process
- of investigating an improved lighting system on
- 25 the Red Hill Parkway and LINC. So that

- 1 December 7th, 2015 public works committee meeting
- 2 is the one in which traffic engineering and
- 3 operation submitted the 2015 CIMA report, just to
- 4 give you some context. Maybe just stopping there.
- 5 Do you recall a attending the
- 6 December 7th, 2015 public works committee meeting
- 7 in particular?
- A. No, I don't, not in
- 9 particular.
- 10 Q. It goes on to say this
- 11 direction was in response to the review and
- 12 discussion of the LINC and Parkway, Red Hill,
- 13 safety review report PW15091, which I think is the
- 14 staff report, which I'm going to ask were you
- 15 involved in preparing? It was the one that
- 16 packaged up the 2015 CIMA report.
- 17 A. No, I don't believe I had
- 18 any involvement in that.
- Q. As part of the
- 20 preparation of this information report, did you
- 21 review either the underlying consultant reports
- 22 that are referenced in that staff report or the
- 23 staff report itself?
- 24 A. So I recall having a
- 25 conversation with Mike and a review I believe of

- 1 the assessment of the lighting through the CIMA
- 2 report, but I don't believe I would have read the
- 3 entire CIMA report, you know, for the other
- 4 elements.
- Q. I see. It is a lengthy
- 6 report that deals with a lot of traffic signage
- 7 and those sorts of things. But you do recall
- 8 reviewing it, at least the parts that were about
- 9 illumination?
- 10 A. I believe so, yes.
- 11 Q. So this report from
- 12 September 2016 -- Registrar, could you actually
- 13 bring out the bottom two paragraphs, just for ease
- 14 of review. Make it a little bigger.
- I'm sorry, just before I go
- 16 into that, you said you did review the study, at
- 17 least the parts on illumination. You were aware
- 18 as this report is being drafted that CIMA
- 19 recommended installation of continuous
- 20 illumination as a long-term countermeasure in the
- 21 2015 report?
- 22 A. Yeah, I believe I am.
- Q. So in these two
- 24 paragraphs that are up, there's reference to the
- 25 design and construction of both parkways with

- 1 partial illumination at the exit/entrance ramps
- 2 and without continuous illumination on the
- 3 mainline corridors, and that lighting at
- 4 interchanges and in cross street overpasses
- 5 provides additional inadvertent partial
- 6 illumination in some locations.
- 7 And then it goes on to say the
- 8 original environmental assessment completed for
- 9 the parkways included a review of lighting. It
- 10 was identified that through the Red Hill Creek
- 11 Valley, that lighting would have a detrimental
- 12 environmental impact and lighting restrictions
- 13 were imposed. Goes on to say the decision
- 14 regarding adding lighting on the parkways would
- 15 require renewing and updating the original EA so
- 16 that the impacts of lighting could be re-examined.
- 17 So just stopping there. What
- 18 was your role in gathering information to draft
- 19 this part of this report?
- 20 A. My recollection is that
- 21 Mike Field was primarily doing the lifting and the
- 22 research. I was involved in it -- I think further
- 23 on it talks about the 6 to \$10 million potential
- 24 investment, so trying to understand what that
- 25 meant from a project perspective.

- Q. Okay. So in this part
- 2 the reference to the original environmental
- 3 assessments, had you ever reviewed the original
- 4 environmental assessment documentation?
- 5 A. I had not reviewed that
- 6 documentation.
- 7 Q. To your knowledge --
- A. To my knowledge, no.
- 9 Q. To your knowledge, had
- 10 Mr. Field reviewed original environmental
- 11 assessment documentation in order to draft this
- 12 section of the information report?
- 13 A. To my knowledge, Mike had
- 14 some pretty detailed background on the project.
- 15 I'm not sure if he read the entire environmental
- 16 assessment -- I think it's probably a fairly
- 17 lengthy document -- or some of the studies that
- 18 fed into it.
- 19 Q. Okay. So you say to your
- 20 knowledge he had detailed background on the
- 21 project. Do you mean the construction of the Red
- 22 Hill?
- A. Yeah, correct.
- Q. You say to your knowledge
- 25 he had this. In particular, did he advise you

- 1 that he had read background information?
- A. I don't recall that.
- Q. Did he advise you of the
- 4 source of his information to draft this particular
- 5 paragraph?
- A. No, I don't recall him,
- 7 you know, specifically defining the source.
- 8 Q. Did he convey to you that
- 9 he had learned this information through a source
- 10 other than documentation?
- 11 A. Such as a conversation
- 12 or --
- Q. Yeah, exactly. Maybe
- 14 I'll even be more specific. Did he ever tell you
- 15 of any discussions he had with Mr. Moore in which
- 16 he learned information about the original
- 17 environmental assessment process?
- 18 A. We had conversations. I
- 19 believe there are some other records, and there
- 20 was an e-mail from Gary earlier that indicated
- 21 that the project considered lighting but only
- 22 selected it, as noted in the first paragraph, at
- 23 interchanges and cross street overpasses, so the
- 24 decision point lighting. And then it is -- it
- 25 says it is going to require an updated

- 1 environmental assessment. So yeah, that part of
- 2 it was something I understood as well.
- Q. Something that you
- 4 understood had originated from Mr. Moore?
- 5 A. Well, no -- yeah,
- 6 something I understood would be required in order
- 7 to continue to move forward, so I'm looking at the
- 8 last two sentences in the second paragraph.
- 9 Q. We'll certainly go
- 10 through some of the documentation. You said there
- 11 are some references in other records. In
- 12 particular, did you have any discussions with
- 13 Mr. Field about him getting information from
- 14 Mr. Moore in order to draft this?
- 15 A. I can't recall directly,
- 16 but I do know there were ongoing conversations,
- 17 and referencing that e-mail from Mr. Gary again
- 18 that indicated that lighting was considered and
- 19 not included in the Red Hill project, and that any
- 20 such extension or addition to it would require
- 21 either a new EA or an extension to the other EA,
- 22 which I think by this point in time has probably
- 23 expired.
- Q. It goes on to say:
- 25 "It would be prudent to delay

1	any such EA review so that
2	this may be coupled with other
3	proposed changes such as
4	widening the LINC/Red Hill to
5	six lanes."
6	Do you recall at this time, so
7	we're in 2016, that there had been some discussion
8	in the media generally about the potential to
9	widen either of the parkways?
10	A. I don't recall exactly
11	when those discussions commenced, but I do recall
12	discussions or conversations around widening both
13	of the facilities.
14	Q. Okay. Who felt it would
15	be prudent to delay the EA review?
16	A. Well, I mean, that would
17	be probably myself, Gary and Mike because if we
18	commenced an environmental assessment review just
19	for illumination, it would have to be informed by
20	all of those other decisions that were going to be
21	made around potentially widening or any other
22	improvements.
23	Q. Just so that I can better
24	understand that, why would it be prudent to delay
25	an EA review? And maybe actually, maybe I'll

- 1 ask this question differently. When it says EA
- 2 review, what does that mean?
- A. Well, I mean, what I'm
- 4 reading in this is that we're going require either
- 5 an update to the original environmental assessment
- or a new one, so it prudent to delay either one of
- 7 those processes until such time as we've got kind
- 8 a more fulsome scope. The EA would be probably a
- 9 multiyear process, and if I remember correctly, in
- 10 the second last paragraph, we indicated it was a 6
- 11 to \$10 million project which would require -- I
- 12 don't know the dollar value on the EA, but it
- 13 would require a significant study that would just
- 14 address the lighting component of the Red Hill,
- 15 not the other components.
- 16 O. Okay. So just that I
- 17 understand, the reference here to EA review would
- 18 not be a review of the current EA, but it would be
- 19 the renewing and updating the original EA? That's
- 20 what EA review means?
- 21 A. Correct. I mean, there's
- 22 a period of time that you can amend or update an
- 23 EA and I'm not sure if we're past it or not at
- 24 this time.
- Q. Okay. Registrar, could

- 1 you close this down and call out the text in the
- 2 image on the right-hand side.
- Just before we get to this,
- 4 one last question on that last bit, the EA review
- 5 and its prudency. In 2016, what did you
- 6 understand the timeline for the proposed changes,
- 7 like widening, to be?
- 8 A. I don't think I
- 9 understood a timeline. It wasn't in the next
- 10 year, and I'm not sure at that point in time it
- 11 had been programmed or considered into even the
- 12 five year.
- Q. So in short, the idea of
- 14 pausing an EA review until the issue of widening
- 15 had been -- until the other proposed changes were
- 16 being considered, that would have meant in effect
- 17 that it could be a very significant period of time
- 18 before the EA process commenced. Is that what you
- 19 understood in 2016?
- 20 A. Correct. Well, so couple
- 21 of points there. I think a decision needs to be
- 22 made, and so if you go to the installation of
- 23 lighting will require (inaudible) bases and
- 24 trenching and potentially -- if it was centre
- 25 line, potentially protection around it. So all of

- 1 that then would ask the question what are we doing
- 2 with the storm systems. Are we doing a widening.
- 3 Is there bridge works that we need to do.
- 4 So I think what we're saying
- 5 here is that there's a lot of elements in the Red
- 6 Hill to consider and let's not just advance one
- 7 and then find out, oh, we've got kind of an
- 8 assessment on just one element, but we didn't
- 9 consider or should have considered others prior to
- 10 making these decisions.
- 11 Q. I see. You said earlier
- 12 that I think you were involved in the drafting or
- 13 the information that went into the drafting of the
- 14 fourth paragraph that references the preliminary
- 15 high level estimates indicate that the cost to
- install lighting would be in range of 6 to 10
- 17 million depending on many factors. And then have
- 18 the -- it goes on -- operationally what the annual
- 19 operation costs would be for the installation of
- 20 lighting.
- 21 How were you involved in the
- 22 drafting or the preparation for drafting of that
- 23 paragraph?
- A. Again, to my
- 25 recollection, we were trying to determine what the

- costs would be in different areas, and this was 1 2 for both the LINC and the Red Hill, for installing 3 coal bases and rock and/or running them into 4 different locations. I believe Mike -- and I'm 5 kind of casting back here -- I believe Mike 6 prepared a couple of different scenarios on what 7 the cost might be here and that's where we came up with that range. 8 9 Ο. When you're saying "we"
- 10 in your evidence just now, is it you and Mr. Field
- 11 or you and Mr. Field and Mr. Moore?
- 12 A. In general I would say
- 13 with Mike Field on this part of it.
- 14 Q. In the last paragraph it
- 15 says the staff report that packaged up the 2015
- 16 CIMA report discussed the safety benefits
- 17 associated with continuously lighting the
- 18 parkways:
- 19 "The consultant review
 20 included a high-level
- 21 discussion relating to
- 22 lighting. The high-level
- 23 review was not comprehensive
- 24 enough to guide any staff
- 25 recommendations and in order

1	to fully understand the
2	benefits, risks and challenges
3	of adding continuous lighting,
4	a more fulsome review and
5	business analysis would be
6	required to be undertaken."
7	So can you explain in a bit
8	more detail what was missing from the consultant
9	report that you thought needed to be part of a
10	comprehensive or a more fulsome review?
11	A. No, I don't think I can
12	provide a lot more detail on that. I think Mike
13	would have had kind of hands on on this. He would
14	be the subject matter expert on what the
15	consultant had provided and what we would need to
16	get a little bit more information or more
17	information in order to kind of make an informed
18	decision.
19	Q. Did you discuss with him
20	how he came to the approximate cost of such a
21	study?
22	A. No. I mean, I think at
23	that point in time we were trying to determine
24	whether or not it was within roster limits or
25	would be something that would require to go out on

- 1 its own RFP. I think the roster limits at the
- time were \$100,000, so my reading of this is we
- 3 assume or made the determination that it would be
- 4 within that limit.
- 5 Q. Did you and Mr. Field
- 6 discuss what would be included in the scope of
- 7 this more fulsome review?
- A. Potentially, but I can't
- 9 recall.
- 10 Q. Can you explain why staff
- 11 didn't recommend doing this more fulsome review in
- 12 this report rather than just advising of the
- 13 approximate cost of it?
- 14 A. Sorry, can you ask me
- 15 that again?
- Q. Sure. Can you explain
- 17 why staff did not recommend doing this report
- 18 rather than just advising of its approximate cost?
- 19 A. No, I don't think -- so
- 20 what you're asking is why aren't we making a
- 21 recommendation to proceed with a new study?
- 22 Q. Yes.
- 23 A. Okay. So that would be a
- 24 different report. It would be a recommendation
- 25 report, and that wasn't, from what I'm seeing, the

- 1 intent of this report.
- Q. Well, I understand it
- 3 wasn't the intent, but why wasn't it the intent?
- 4 A. At this point in time, I
- 5 mean, we're looking at the existing project
- 6 determinations on whether -- or what lighting was
- 7 allowed and then the other potentials around kind
- 8 of a larger assessment. So I don't think
- 9 recommending a lighting study at this point in
- 10 time in absence of all of the other elements that
- 11 needed to be considered was something that we were
- 12 going to bring forward.
- MS. CONTRACTOR: I wonder if
- 14 we could just put this callout down so he can take
- 15 a look at the full report, including the council
- 16 direction. It might be relevant to that.
- 17 BY MS. LAWRENCE:
- Q. Of course. Registrar,
- 19 can you close this callout.
- 20 Mr. McGuire, in the very first
- 21 paragraph, the direction was to provide
- 22 information on the cost and process of
- 23 investigating an improved lighting system. And
- 24 I'm going to suggest to you that a process for
- 25 investigating an improved lighting system would

- 1 have or could have included saying you should go
- 2 get a consultant report. I'm wondering why that
- 3 wasn't the direction that you and Mr. Field and
- 4 Mr. Moore went in.
- 5 A. Again, back to sort of
- 6 the high level. To do a standalone lighting
- 7 assessment driven by the street lighting group
- 8 without getting the information from
- 9 transportation and operations and what may be
- 10 required for additional storm drainage and things
- 11 like that wouldn't result in -- you know, we would
- 12 have potentially a report that would allow you
- 13 to -- or disallow you to do lighting, but wouldn't
- 14 consider any of the other elements.
- Q. But why wouldn't you do a
- 16 comprehensive report that would include getting
- information from transportation and operations,
- 18 storm drainage, et cetera?
- 19 A. So that would then be not
- 20 an information report. It would be a joint report
- 21 and require -- I think we end up getting to that
- 22 point with PW1800A -- or 18008A, and that's
- 23 considering a lot of other elements, including the
- 24 lighting element.
- Q. I'm sorry, I think my

- 1 question wasn't clear. Why didn't you recommend
- 2 to public works committee to start a comprehensive
- 3 report -- pardon me -- a comprehensive study which
- 4 during that study would have obtained that
- 5 information from transportation and then
- 6 operations and storm drainage?
- 7 A. You're asking if we --
- 8 from lighting we should drive an environmental
- 9 assessment and project review of the entire
- 10 corridor or --
- 11 Q. No. I'm sorry, I don't
- 12 mean --
- 13 A. Okay. I'm confused about
- 14 what you're asking me.
- 15 Q. I don't mean to
- 16 interrupt. I do want to make sure that my
- 17 question is clear.
- In the very last paragraph it
- 19 says the consultant report that CIMA did wasn't
- 20 sufficient and that a high level -- or the
- 21 high-level review wasn't sufficient. And then:
- "In order to fully understand
- the benefits, risks and
- 24 challenges of adding
- 25 continuous lighting, a more

Τ	fulsome review and business
2	analysis would be required to
3	be undertaken."
4	I'm going to suggest to you
5	that one path that you could have taken was to
6	look to a scope that would include that fulsome
7	review and business analysis. Within that scope,
8	you would have asked the consultant to seek
9	information from transportation planning, from
10	operations, from storm maintenance, that that
11	could have all been part of the fulsome review.
12	And my question to you is, why
13	didn't you go to the next step of actually
14	recommending the commencements of such a report
15	rather than just providing the approximate cost of
16	it?
17	A. Well yeah, so that
18	report to gather up all of that information from
19	the other groups would require more than \$100,000
20	and probably a much more significant a much
21	more significant assignment. So I think what
22	you're asking is why isn't lighting driving a
23	review of the entire facility, and I would say
24	that the review of the entire facility would carry
25	lighting, and that's the way this report is

- 1 written.
- 2 JUSTICE WILTON-SIEGEL: I
- 3 don't normally get involved in questions, but I
- 4 will put the question that I believe is being
- 5 asked in a very specific way to you.
- 6 Why doesn't the report say the
- 7 approximate cost of such a study would be
- 8 approximately \$100,000; we recommend that a
- 9 consultant be engaged to prepare such a report?
- 10 THE WITNESS: So the answer
- 11 would be that the \$100,000 was a component of a
- 12 larger study, and maybe that's not clear in the
- 13 report. And that at the bottom of page 2, it says
- it's prudent to delay the review until it's
- 15 coupled with the other proposed changes.
- 16 So I think what we're saying
- 17 is there's a report required or a study required,
- 18 but that should come together with any other
- 19 proposed changes that are being advanced on this
- 20 facility.
- BY MS. LAWRENCE:
- Q. Registrar, can you go to
- 23 OD7, page 109. Can you call out 342.
- Mr. McGuire, that is not at
- 25 all what happened, that lighting would cost

- 1 \$100,000 was part of a bigger project. Public
- 2 works committee came back and said staff is
- 3 directed to undertake a comprehensive study of
- 4 lighting opportunities at an estimated cost of
- 5 \$100,000. So even though you didn't recommend it,
- 6 public works committee directed it, and that the
- 7 matter be referred to the capital budget process.
- 8 I'm going to ask you some
- 9 questions about this going forward, but just so
- 10 that I understand again and further to the
- 11 Commissioner's question, I'm not -- then I will
- 12 move on, but I still don't understand why the
- 13 report was not drafted in a way that clearly the
- 14 public works committee saw when they said, okay,
- 15 we're directing you to do this comprehensive study
- 16 for lighting opportunities.
- 17 MS. CONTRACTOR: I'm a little
- 18 confused because I think we've asked him this
- 19 question a few times and he's answered. Is what
- 20 you're asking why it wasn't a recommendation
- 21 report instead of an info report? Is that what
- 22 your question is?
- MS. LAWRENCE: No, that is not
- 24 my question. I don't care about the form of the
- 25 report itself. I'm asking why the recommendation

- 1 wasn't made. Maybe those are the same thing, but
- 2 I don't really care about the form of the report.
- 3 My question for Mr. McGuire is why didn't staff
- 4 recommend to the public works committee rather
- 5 than just simply say it's going to cost this much.
- 6 MS. CONTRACTOR: I feel like
- 7 he's answered that question a few times, unless
- 8 Mr. McGuire has anything else to add. I do feel
- 9 like he's answered that a few times.
- MS. LAWRENCE: Commissioner,
- 11 I'll direct my responses to you, recognizing that
- 12 I think that's the appropriate way to do this.
- Mr. McGuire just said after
- 14 quite correctly I did ask the question a number of
- 15 times, that the idea was that the \$100,000 would
- 16 be part of a bigger project, and I want to ensure
- 17 that he understands and is reminded about what
- 18 happened in this project, which was it wasn't part
- 19 of a bigger project. And so that's why I'm asking
- the question again, and then I'll move on.
- 21 JUSTICE WILTON-SIEGEL: I
- 22 think you can ask the question again.
- 23 BY MS. LAWRENCE:
- Q. Mr. McGuire, would you
- 25 like me to repeat my question?

- 1 A. I'm going to try and
- 2 paraphrase and get to what I think you're asking
- 3 again.
- 4 The bonus point -- if we were
- 5 asking council for money for something, that would
- 6 be considered a recommendation report. We would
- 7 bring forward a recommendation. We would say,
- 8 this is what we propose and please approve or
- 9 amend or edit the recommendation in front of you.
- 10 What we brought forward was an information report.
- 11 The information report addressed what we thought
- 12 was a path forward, in that there's going to be a
- 13 larger consideration of these facilities, and as a
- 14 part of that, they should consider the lighting.
- 15 We did not bring forward a standalone lighting
- 16 recommendation.
- 17 O. Thank you. So in other
- 18 words, the information report was information
- 19 only, and in fact you were not seeking for any
- 20 direction from public works committee and did not
- 21 want any direction; is that right?
- 22 A. We weren't seeking
- 23 direction, no.
- Q. You didn't want any
- 25 direction to move forward because you wanted to

- 1 hold off until the other opportunities for the
- 2 parkways were being addressed?
- A. I'm careful about saying
- 4 we don't want direction from council. So I would
- 5 say we brought forward an information report and
- 6 they determined after conversation that they
- 7 wanted a study undertaken.
- Q. Thank you. I appreciate
- 9 your position and your language, and I can phrase
- 10 it differently just so that it's very clear.
- 11 Staff did not want to move
- 12 forward with a more fulsome review of lighting at
- 13 this time; is that right?
- 14 A. We didn't recommend it,
- 15 and no, we wanted to fold it into a larger study.
- Q. The public works
- 17 committee did direct you to undertake a
- 18 comprehensive study of lighting opportunities and
- 19 refer the matter to the capital budget process.
- 20 Given this direction, in your view was there a
- 21 process by which you could go back to the public
- 22 works committee and say, oh, that's not what we
- 23 meant; we think that this should be held off; it
- 24 would be money better spent if it was part of a
- 25 bigger project? Is there a process to do that?

- 1 A. I don't -- I mean, write
- 2 a report back to them telling them that we were
- 3 going to defer this or include it in a larger
- 4 study?
- Q. Yeah.
- A. Yeah, that is a process.
- 7 Q. Why didn't you do that?
- A. Did we not do that in
- 9 your 18008 or 18008A?
- 10 Q. Yes, I mean, at the time
- 11 there's this direction. Before it goes to the
- 12 capital budget process to get money to actually
- 13 move forward with something that you haven't
- 14 recommended to be done, at that point, given
- 15 process that's available, did you go back?
- A. I don't -- I mean, at
- 17 this point in time, council is directing us to put
- 18 some money aside for a lighting study, and that's
- 19 their direction and we're going to take that and
- 20 put it in the budget process. That's my
- 21 understanding.
- Q. Mr. Field testified that
- 23 the funding for the illumination study was
- 24 submitted as part of the 2017 capital budget
- 25 process as set out in the recommendation here and

- 1 that it was approved and became available to staff
- 2 for spending around March 2017. Is that
- 3 consistent with your recollection?
- A. That would make sense,
- 5 yes.
- 6 Q. That's from what -- your
- 7 experience with the budgeting process, that would
- 8 make sense in terms of when monies become
- 9 available once they go through that process?
- 10 A. Yeah, correct.
- 11 Q. The comprehensive study
- 12 that staff were directed to undertake is not
- 13 initiated, at least as it relates to dealing with
- 14 a consultant, in March 2017. Do you know why?
- A. I think at the time --
- 16 I'm trying to remember the exact timeframe, but
- 17 the lighting group was in the midst of a city-wide
- 18 LED street light conversion. So I think we
- 19 were -- I know we were pretty occupied with that,
- 20 and that was probably our largest focus in the
- 21 immediate term.
- 22 O. Mr. Field testified that
- 23 he was dealing with the lighting asset
- 24 modernization project, or LAMP?
- 25 A. Yes.

- Q. Is that what you mean?
- 2 Did Mr. Field raise with you that the LAMP work
- 3 would delay starting this comprehensive study?
- A. So I don't know if he
- 5 raised it directly, but this would've gone on to
- 6 his work plan and we would have -- it's come on to
- 7 the work plan and then we'll assign resources to
- 8 it as they become available.
- 9 Q. Did you have any concerns
- 10 that the direction from public works committee to
- 11 undertake a comprehensive study of lighting
- 12 opportunities, that its start could be delayed as
- 13 a result of Mr. Field's full work plan?
- A. So I think -- I mean,
- 15 it's important that they don't tell us to return
- 16 to them within a year or something like that.
- 17 They give us direction to proceed with the
- 18 lighting study and a budget. So we're putting it
- on a work plan and obviously we'll get to it as
- 20 quickly as possible, but there's other things on a
- 21 work plan.
- Q. Okay. And given the lack
- 23 of direction to report back, as a manager, what
- 24 was your expectation about how long would be
- 25 appropriate to -- maybe I'll put it differently.

- 1 As a manager, what was your expectation about when
- 2 it would become problematic if you hadn't reported
- 3 back?
- A. I mean, that's pretty
- 5 specific to each item. So I don't think I could
- 6 give you between X and Y timeframe. It would
- 7 depend on the aspect or the element that we were
- 8 working on.
- 9 Q. Well, what about specific
- 10 to this recommendation.
- 11 A. So I'm not -- I mean, at
- 12 this point in time I don't think we said, oh,
- 13 we're not going to get to it until 2021 or
- 14 something. You know, we put it into the work plan
- 15 and began trying to resource it the best way we
- 16 could. So I didn't have an expectation that it
- 17 would be delivered immediately, nor did we have an
- 18 expectation that it would never make it on to the
- 19 queue in the work plan.
- 20 O. You said, we put it into
- 21 the work plan and began to try to resource it the
- 22 best way we could. What exactly was done to
- 23 resource responding to this direction from PWC in
- 24 2017?
- 25 A. I can't give you the

- 1 specifics on that. I mean, it would be one of a
- 2 number of things that we would be looking to
- 3 address, and obviously on the work plan the big
- 4 item was the LED conversion. So no, I can't give
- 5 you a specific on that one.
- Q. I'm going to suggest to
- 7 you that there was no resourcing of this project
- 8 in 2017?
- 9 A. Okay.
- Q. Do you agree with that?
- 11 A. I'm trying to remember
- 12 the commencement of the CIMA illumination study,
- 13 but if you tell me it didn't commence until 2018,
- 14 then I'll accept that.
- 0. It didn't. It's
- 16 March 2018.
- 17 A. Okay.
- Q. So you'll accept that?
- 19 A. Yeah.
- 20 O. There's no one else who
- 21 is being resourced on to this if it's not
- 22 Mr. Field, right?
- A. Correct.
- Q. Did anyone from your
- 25 division advise council that the LAMP study would

- 1 delay other lighting initiatives?
- A. The LAMP project, it was
- 3 sort of a time-bound project. There was some
- 4 revenue or some grants available from the
- 5 province. We had to get -- I can't remember the
- 6 exact number -- I think it was 25 or 30,000 lights
- 7 changed out in a two-and-a-half year window. We
- 8 reported to council. We asked them for the money
- 9 to proceed with it. We told them it was high
- 10 pressure.
- 11 Councillor Ferguson, to my
- 12 recollection, identified that he thought we would
- 13 not make that window and asked us to report back
- 14 quarterly on the project status. So there are LED
- 15 conversion quarterly updates to public works
- 16 committee. So inherent in that is the fact that
- 17 we are putting a lot of resources into that
- 18 project.
- 19 Q. So not expressly, no one
- 20 expressly advised PWC or council that the LAMP
- 21 study would delay other lighting initiatives?
- 22 A. Yeah, correct, and the
- 23 LAMP was a project, not a study.
- Q. Sure. Sorry.
- 25 A. And we were exposed to I

- 1 think about three-and-a-half million dollars of
- 2 grants that were time bound, that we needed to
- 3 complete our project in order to accrue that
- 4 money.
- 5 Q. Speaking of money being
- 6 time bound, when this \$100,000 was put into the
- 7 2017 capital budget and then made available in
- 8 March of 2017, what happens to those funds if they
- 9 are not used within the year in which they are
- 10 budgeted?
- 11 A. Capital budget process,
- 12 they will stay in the capital -- they will get a
- 13 project ID and they will sit in the open accounts
- 14 list, and then on a regular basis it'll get
- assigned to somebody and you'll get some reports
- 16 back to tell you that there is works in progress
- 17 on these projects with these budgeted amounts and
- 18 these available amounts.
- 19 Q. So am I hearing then if
- 20 you roll over from one year to the next without
- 21 spending some or all of the money that's been
- 22 budgeted, it just rolls over to the next year on a
- 23 project list?
- A. Yeah, correct.
- Q. Moving away from lighting

- 1 for a minute. Registrar, could you close this out
- 2 and go to OD7, page 171 and 172, please. Can you
- 3 call out 504, please.
- 4 In March of 2017, Mr. Andoga
- 5 from engineering services e-mailed Mr. Hughes and
- 6 you under the subject line "LINC Red Hill
- 7 Resurfacing, " and he copied in Mr. Sidawi from
- 8 asset management, Mr. Jazvac -- remind me -- from
- 9 design; is that right?
- 10 A. Pardon?
- 11 Q. Mr. Jazvac?
- 12 A. He's in asset management.
- Q. Thank you. Ms.
- 14 Matthews-Malone who is operations, roads;
- 15 Mr. Moore; Ms. Jacob who is in design; Mr. Becke
- 16 who is in design; Mr. Ferguson who is in traffic
- operations and engineering; and Mr. White, also
- 18 with Mr. Ferguson. He includes a number of people
- 19 here and says:
- 20 "Brian/Gord, we are proposing
- 21 resurfacing of the RHVE in
- 22 2018 2019, followed by the
- 23 LINC in 2020 2021. Please
- 24 note the e-mail below, any
- 25 comments/ project scope/

- 1 concerns from your respective
- 2 sections?"
- 3 So just in terms of the
- 4 project that's referenced below -- Registrar,
- 5 could you close the callout. I'm just going to
- 6 pull it out just so that you can see it. It's
- 7 HAM52799, please. I'm sorry, I think I misspoke.
- 8 HAM52799. I misspoke again, I'm sorry. 52799.
- 9 THE REGISTRAR: Sorry,
- 10 Counsel, are you saying 52799?
- MS. LAWRENCE: No, it's
- 12 HAM25799. I'm very sorry.
- THE REGISTRAR: Thank you.
- 14 Sorry for interrupting you, Mr. Commissioner.
- 15 BY MS. LAWRENCE:
- Q. That was entirely my
- 17 fault, and apologies, Mr. McGuire, because I'd
- 18 like to ask what your role was and involvement is
- 19 in this.
- Just so that you can see,
- 21 there's a fair bit of back and forth starting on
- 22 the bottom of image 2 about traffic operations and
- 23 engineering's preferred scope for the resurfacing,
- 24 and there are some back and forth with Mr. Andoga
- 25 and Mr. Ferguson and his team about what would be

- 1 included, including median barriers, including
- 2 recessed pavement markings, pavement markings
- 3 themselves, rumble strips, there's a number
- 4 different things. So that's what works its way up
- 5 to you.
- 6 All that to say in that
- 7 context, why would Mr. Andoga be reaching out to
- 8 you in March of 2017 asking for comments, project
- 9 scope, or concerns from your section?
- 10 A. That's a good question.
- 11 So I'm not sure if you're aware or familiar with
- 12 sort of the capital budget processing system, but
- 13 generally -- and there is a group or a committee,
- 14 project coordination committee, and there's a
- 15 system which we have a project ID number and then
- 16 the staff from the variety of different areas
- 17 would key in or enter their specifics into that
- 18 system. So sending it out by e-mail, I'm not sure
- 19 why -- if we did this on all of our projects, it
- 20 would be pretty difficult to manage.
- 0. Maybe I'll ask the
- 22 question in a different way, although that's
- 23 helpful.
- 24 As manager of geomatics and
- 25 corridor management, what concerns might you have

- 1 about project scope of resurfacing.
- A. I mean, at that point in
- 3 time as the manager of geomatics, I mean, the
- 4 lighting group was with us, but this is a proposal
- 5 for resurfacing. I really wouldn't have any
- 6 comments, and again back to sort of the capital
- 7 project management system, that's where I would
- 8 expect people would enter scope and their
- 9 requirements or desires for elements in a project.
- 10 Q. That's helpful. I could
- 11 not also not quite understand why geomatics would
- 12 have a role in resurfacing. Did geomatics
- 13 generally have roles in resurfacing?
- 14 A. So, I mean, we would
- 15 prepare what's called a base plan which is
- 16 generally like a 2D extract from the mapping, so
- 17 that the design team could extract quantities and
- 18 overlay things like where manhole adjustments and
- 19 that needed to be made, but we wouldn't have a
- 20 role in suggesting scope or changes or anything
- 21 else like that.
- Q. Thank you. That's
- 23 helpful.
- 24 So given that role that
- 25 geomatics might play or just generally, did you

- 1 know before Mr. Andoga sent this e-mail that there
- 2 was a plan to resurface the Red Hill in 2018,
- 3 2019?
- 4 A. No, I don't think I was
- 5 aware of it. Maybe just to back it up a little
- 6 bit as well, coming out of the project
- 7 coordination and the capital budgeting process
- 8 would come a large list of projects, and those
- 9 projects would get assigned to folks in the
- 10 geomatics team to do data collection or field work
- 11 or if there was real estate things required. So
- 12 that's how I would become aware of projects. I
- 13 wouldn't generally become of them through an
- 14 e-mail or -- yeah, this kind of fashion.
- 15 Q. I see. So just the
- 16 inquiry has heard a lot about how the projects
- 17 move from asset management to design to
- 18 construction. So when you're saying you would get
- 19 the large list from capital budget and they would
- 20 be assigned, that's all after it's gone through
- 21 asset management and received funding; is that
- 22 right?
- A. Yeah, correct, or -- I
- 24 mean, some projects -- you know, I think we're
- 25 diverting a bit, but some projects maybe we invest

- 1 some time and effort to gather some data so that
- 2 we've got enough information that asset management
- 3 can generate a more defined scope. So we may get
- 4 stuff prior to it being through a budget, but
- 5 that's really not relevant to this.
- Q. So resurfacing, that's
- 7 probably not where that would be unusual?
- 8 A. No.
- 9 Q. Were you actively working
- 10 on anything related to the Red Hill resurfacing at
- 11 this time, which is March of 2017?
- 12 A. Not to my knowledge.
- 13 Q. This is before your
- 14 portfolio expanded to include asset management,
- 15 which we will talk about later. Did you have any
- 16 significant involvement in the Red Hill
- 17 resurfacing in terms of geomatics? Maybe I should
- 18 say that differently. Did the geomatics section
- 19 of your division have any role in the Red Hill
- 20 resurfacing?
- 21 A. Nothing beyond, you know,
- 22 basic file preparation or something like that in
- 23 order to support the delivery through the design
- 24 group.
- Q. In January of 2018, as we

- 1 discussed, your role did expand. Did you
- 2 personally become more involved in the Red Hill
- 3 resurfacing as a result?
- A. So in January of 2018, my
- 5 focus at that time was on a thing called winter
- 6 damages. We spent a lot of time and effort on
- 7 going to council and identifying -- anyways, there
- 8 was some damaged roads from some severe winters.
- 9 So no, I didn't spend a lot of time on the Red
- 10 Hill, and in fact I wasn't -- I don't think I was
- 11 sure that it was in the state it was until kind of
- 12 later on into June and July.
- Q. Just stopping there. You
- 14 said there was winter damage. So the inquiry has
- 15 heard some evidence about the idea of the
- 16 freeze-thaw cycle and that can cause cracking or
- 17 potholes or that sort of thing. Is that the kind
- 18 of thing you're talking about?
- 19 A. Correct. So not directly
- 20 related to the LINC or the Red Hill, but the city
- 21 roads over the winters of 2016-17, 17-18, together
- 22 with a lot of other roads in southern Ontario
- 23 experienced a lot of frosting, a lot of thaw,
- 24 which caused, you know, a lot of damage. I think
- 25 there was a section of Main Street West that our

- 1 transit operators declined to drive their bus down
- 2 anymore because of the condition of the road. So
- 3 those were the things that we were trying to deal
- 4 with immediately in the January -- when I first
- 5 got in.
- Q. And you said that that
- 7 was not related to the LINC or the Red Hill, so
- 8 the winter damage project, I'll say for lack a
- 9 better word, that was on city roads, not the
- 10 parkways?
- 11 A. Correct.
- 12 O. And that was in -- that
- 13 work you did on the winter damage, that was in the
- 14 context of your expanded portfolio, not your role
- 15 as corridor management and geomatics?
- 16 A. Yes, correct.
- 17 O. Just to close the loop on
- 18 that, the work that you were doing, was it to
- 19 secure funds to ensure that operations could go
- 20 out and do that work?
- 21 A. No, the work was to -- I
- 22 think there was a couple of reports, but there was
- 23 reserve funds made available. I think it was in
- 24 the neighborhood of \$20 million. Staffed, through
- 25 us at management, brought forward a number of

- 1 candidates, city-wide candidates as well as
- 2 ward-specific. Then we folded those candidates
- 3 into either existing contracts that engineering
- 4 services was delivering or new contracts to be let
- 5 to address those issues.
- Q. Registrar, could you
- 7 close this and go into OD8, page 41, please. Can
- 8 you call out paragraphs 107 and 108.
- 9 So we're in January of 2018
- 10 now, and Ms. Jacobs e-mailed Mr. Sidawi and you
- 11 and Mr. Moore about the 2018 capital projects,
- 12 advising that the project was committed for a
- 13 January 24, 2018 tender, but that it was still in
- 14 programming with scope to be modified. So as of
- 15 January 2018, did you expect that the Red Hill
- 16 resurfacing was going to go to tender and be
- 17 completed in 2018?
- 18 A. I don't think in
- 19 January 2018 I had, you know, a real line of sight
- 20 on where that project sat.
- Q. Was this e-mail that
- 22 Ms. Susan (sic) sent, to your knowledge, for your
- 23 information only, or were you more meaningfully
- 24 involved as of January 2018 with this?
- 25 A. So in January 2018 I'm

- 1 not at the director level and I'm not in charge
- 2 of -- so Susan would be doing the tenders through
- 3 her section, and then they would move over to
- 4 Marco Oddi's section to deliver. So those are --
- 5 the tender is now with Susan, so it's sort of
- 6 outside the realm of what I'm looking at. She may
- 7 be informing us -- she may be informing me here,
- 8 because I would see all the budgets, that there
- 9 may be money or something like that sitting in the
- 10 budget. But I just see this as a bit of a heads
- 11 up. We've got some schedule changes on a couple
- 12 of projects.
- Q. Fair enough. It's a
- 14 heads up. Just so that I'm very clear, it's a
- 15 heads up to you in which capacity? In your
- 16 expanded manager capacity with oversight over
- 17 asset management?
- 18 A. Right, and so I think the
- 19 second line says it's still in programming, so the
- 20 programming part would be with asset management,
- 21 and she's saying scope still being modified. So
- 22 we have had the conversation about where and how
- 23 the capital project management cycle works, so as
- 24 people enter scope into it, as some point that
- 25 gets locked in and moved forward. What she's

- 1 saying is it appears that scope is still being
- 2 added to this project and it's still sitting over
- 3 here, would be with asset management, and it's not
- 4 going to hit this January 24th deadline or tender
- 5 date.
- Q. You'll see in
- 7 paragraph 108 that from that there is discussion,
- 8 which it's not clear from the OD, but you are
- 9 copied on, where it's noted that we, in the
- 10 e-mail, still need to confirm whether the RHVP was
- 11 to be rehabilitated using HIR, and if so,
- 12 construction would be deferred until 2019.
- Just to be clear, in the
- 14 underlying document the OD uses HIR but the
- 15 underlying document says hot in-place, and makes
- 16 the reference that if so, construction would be
- 17 deferred to 2019. Were you aware in January of
- 18 2018 that there was any discussions about the use
- 19 of hot in-place as part of the resurfacing
- 20 project?
- 21 A. No, I don't recall being
- 22 aware. I don't know if I was copied on this
- 23 e-mail or not.
- Q. You were copied on the
- 25 e-mail. I can go to the underlying e-mail. I

- 1 just was trying to save --
- A. Yeah, that's fair. Look,
- 3 if they are copying me on scope changes or
- 4 material changes on every project that's in the
- 5 queue, I probably wouldn't be able to keep up.
- 6 So I would have seen this and said, oh, okay,
- 7 they're having some conversations about something
- 8 going on with this project and Susan and Sam are
- 9 going to deal with it.
- 10 Q. So taking from that, you
- 11 would be more interested in that there might be a
- 12 deferral to 2019 than the reference to hot
- in-place?
- 14 A. Yeah, correct.
- 15 O. Did you know at the time,
- in 2018, what hot in-place recycling was?
- 17 A. I don't think from -- I
- 18 mean, at that point in time looking at that
- 19 acronym, I would have known what Sam was
- 20 indicating there.
- Q. In the underlying e-mails
- 22 on acronym, it says actually hot in-place, but did
- 23 that phrase "hot in-place" mean anything to you?
- A. No. I mean, not in
- 25 January of 2018 it didn't.

- Q. Were you involved in
- 2 discussions as to whether hot in-place recycling
- 3 would be used at that time, not this e-mail, but
- 4 sort of other discussions?
- 5 A. No, I don't recall -- I
- 6 don't recall any discussions about hot in-place
- 7 until later in the year, kind of mid year.
- Q. Registrar, you can close
- 9 this callout.
- 10 Hot in-place recycling starts
- 11 to be something that engineering staff are talking
- 12 about, certainly design are talking about, after a
- 13 conference in Halifax in November of 2017. Does
- 14 that refresh your memory? You had said you don't
- 15 recall any discussions. Does the reference to
- 16 this conference refresh your memory or twig any
- 17 memories about discussions about hot in-place in
- 18 early 2018 with you?
- 19 A. So for clarity, I don't
- 20 think I'm aware of the hot in-place methodology
- 21 until, like I said, sort of mid year, later year.
- 22 And no, I don't have any information at that point
- 23 in time. I think HIR stands for hot in-place
- 24 recycling or something like that. The "R" --
- 25 Q. Yes.

- 1 A. Yeah, I see it in both
- 2 forms, the HIP and the HIR, or however you want to
- 3 evaluate those.
- 4 Q. Around the same time as
- 5 that conference in Halifax in in November 2017,
- 6 Golder submitted a proposal for testing, including
- 7 British pendulum testing, medium texture deputy
- 8 measurements, polished stone value testing, to be
- 9 conducted on the Red Hill. You obviously will get
- 10 into this later in the chronology, become involved
- in that, but at the time did you have any
- 12 knowledge that Golder was being -- was proposing
- 13 to do any sort of testing of the materials on the
- 14 Red Hill?
- 15 A. No, I wasn't aware of the
- 16 beginnings of that 2017 assignment.
- 17 Q. Turning back now to
- 18 lighting, because we're going chronologically.
- 19 Registrar, could you go to page 31 of OD8.
- 20 If you could call out 76 and
- 21 77, please. Actually, can you close that callout
- and can you call out 75 to 77, the whole page.
- 23 Thank you. Just so it's a little bit bigger.
- 24 So you'll see in paragraph 75
- 25 in December Mr. White has some back and forth with

- 1 Councillor Collins attaching a draft of PW18008,
- 2 so that's not the one that -- that's the first
- 3 18008 report. And on the same day, Ms. Cameron
- 4 e-mailed you and Mr. Field, copying Mr. Moore,
- 5 regarding lighting on the Red Hill, and she wrote:
- 6 "Councillor Conley is
- 7 requesting an information
- 8 report on lighting as he says
- 9 he's still getting
- 10 complaints."
- Just stopping there. We're
- 12 now into December 2017. Had you -- apart from the
- 13 council requests for information about lighting,
- 14 had you learned that there was public concerns
- 15 about the level of illumination on the Red Hill by
- 16 December 2017?
- 17 A. Yeah, I think I'm aware
- 18 that, you know, by this point in time, that
- 19 lighting or illumination is something that gets
- 20 raised as a concern for the travelling public.
- 21 I'm not exactly sure when I'm aware of it, but
- 22 yes, I am aware.
- Q. Thank you. So
- 24 Ms. Cameron says, I spoke to Mike and since Martin
- 25 is doing a report for the January 15th PWC

- 1 committee meeting -- I think I can read that in --
- 2 "on five previous motions that includes barriers,
- 3 he feels like a coordinated effort is required,"
- 4 and Ms. Cameron suggests that you and Mr. Field
- 5 and Ms. Cameron sit down and put something to
- 6 Martin, copying to Mr. Moore and Mr. Mater.
- 7 And then she mentions that
- 8 Mr. Field approved -- was approved by committee
- 9 for money to hire a consultant, but he thinks the
- 10 EA may need to be updated.
- "Mike, any additional
- 12 information?"
- 13 And you respond: "Thanks,
- 14 we're looking into this now as
- Martin has this report.
- 16 Lighting needs to be
- 17 understood in the context of
- 18 the original EA and
- 19 restrictions placed in that
- 20 file. Mike is looking into
- 21 this currently." (As read)
- Just before we get into the
- 23 details of this. This is December 4, 2017 that
- 24 you're having the back and forth. Certainly to be
- 25 fair to you, I think earlier I said was there any

- 1 resourcing of what becomes the lighting study in
- 2 2017, and this clearly is December of 2017, so I
- 3 do certainly want to be fair you to that I think
- 4 it was December 2017 that you first start speaking
- 5 about this.
- Is that your recollection as
- 7 well, that these are the first discussions arising
- 8 out of the comprehensive study direction from
- 9 council?
- 10 A. So, I mean, I'm wondering
- 11 if Martin has -- and I don't know what's included
- 12 in the first draft of PW18008 and whether he's
- 13 already had conversations with Mike about
- 14 addressing any of those issues in there, but if
- 15 not, then this would be sort of the commencement
- 16 of those conversations.
- 17 O. This is the commencement
- 18 of conversations with you at least; is that fair?
- A. Okay, yeah.
- 20 O. No, I'm asking. Is there
- 21 any earlier --
- 22 A. I don't have any
- 23 recollection of being involved in it any earlier.
- Q. At this point, this is
- 25 2017, did you understand that your division was

- 1 responsible to report back to council about
- 2 lighting on the Red Hill?
- A. Yeah, that was my
- 4 understanding.
- Q. When you say "we're
- 6 looking at this right now as Martin has a report
- 7 going," what were you looking at right now?
- A. I can't provide you any
- 9 additional context.
- 10 Q. Both Ms. Cameron and you
- 11 reference that the EA might have to be updated.
- 12 That's what she says, and say "lighting needs to
- 13 be understood in the context of the original EA."
- 14 Do you recall having
- 15 discussions with Mr. Field in early December
- of 2017 about the original EA and if anything
- 17 needed to be done to investigate the original EA.
- 18 A. No, I don't have a direct
- 19 recollection of having those conversations.
- 20 O. So what did you mean
- 21 lighting needs to be understood in the context of
- 22 the original EA?
- 23 A. I'm working from sort of
- 24 the history of what I understood up to that point
- 25 in time, that the project -- the original project

- 1 considered lighting and didn't include it in the
- 2 construction phase and that in order for us to
- 3 install lighting, we need to review it through the
- 4 EA process, so context of the original EA and --
- 5 the project.
- Q. Okay. So by this point
- 7 had you gone back and looked at any of the
- 8 documentation that related to the original EA?
- 9 A. I don't think we retained
- 10 CIMA yet, right.
- 11 Q. No, that doesn't happen
- 12 until March --
- A. I'm not sure what I
- 14 looked at at this point in time. I know there's a
- 15 series of reports from CIMA, 2013 and 2015 and I'm
- 16 not sure what they referred to in there and what
- 17 I've read at this point.
- Q. By this point do you 95
- 19 inkling that the EA was of different than you had
- 20 thought before this point, that the information
- 21 that you understood -- concerns other things might
- 22 not be set out in the -- in that form?
- A. No, I don't think I've
- 24 got that context at this point.
- 25 Q. Did Mr. Field give you --

- 1 did he convey you to anything that would suggest
- 2 that he was starting to have some -- wanted to
- 3 make inquiries about whether the EA in fact said
- 4 what they thought it said?
- 5 A. It says Mike is looking
- 6 into this currently, I'm not sure if he's looking
- 7 into retaining the consultant or doing a little
- 8 bit more background work I can't provide much more
- 9 information than that.
- 10 Q. Councillor Conley's
- 11 request for an information report, this is -- as
- 12 you said, you were just going through that
- 13 history. There's the 2013 report where PWC asks
- 14 for lighting and other measures and CIMA does not
- 15 assess continuous -- recommend continuous
- 16 illumination. Then there's the 2015 report, which
- 17 you're not involved in, but where they do
- 18 recommend continuous illumination as a long-term
- 19 measure. Then there's the information report you
- 20 do in 2016 which comes back even though you didn't
- 21 ask for the recommendation and says, yes, go take
- 22 that -- do that comprehensive study. And now
- 23 there's this request from Councillor Conley.
- 24 Did you understand lighting
- 25 was an issue that at least some councillors had a

- 1 strong, persistent interest in?
- A. Yeah, there's an ongoing
- 3 discussion or conversation about lighting on the
- 4 Red Hill, together with a number of other items.
- 5 I think if you look at the schedule on PW18008,
- 6 there's a number of other things.
- 7 So as a function of -- yeah,
- 8 the feedback from the residents, we get requests
- 9 for information reports on a variety of different
- 10 things, you know, when is the road going to be
- 11 done, or what about this, or something like that.
- 12 So I am aware of it and it isn't uncommon.
- Q. Did this request from
- 14 Councillor Conley after that history that we just
- 15 went through, did that leave you with some
- 16 pressure to start the comprehensive study that PWC
- 17 had directed be undertaken in September of 2016?
- 18 A. I don't know if -- at
- 19 this point in time I think we're trying to make
- 20 sure that we're coordinating, as we mentioned in
- 21 that 2016 information report. So I think it's a
- 22 timely discussion and that we're going to start or
- 23 commence and tie into the larger project.
- Q. Just so I understand the
- 25 coordination, did you want to have a plan in place

- 1 so that Mr. White could add in some reference to
- 2 lighting within his report?
- A. Yeah, I mean, I think
- 4 Diana notes it feels like a coordinated effort,
- 5 and I believe that's what we're trying to do, is
- 6 create a collaborative approach to addressing some
- 7 of these issues.
- 8 Q. I'm just trying to dig in
- 9 to what coordinated effort means. Was the idea
- 10 that if you did some thinking through or some
- 11 planning now, that Mr. White could put that into
- 12 his report, or was a coordinated effort that two
- 13 reports would go at the same time, or something
- 14 else?
- 15 A. So, I mean, a coordinated
- 16 effort, it would be one report would make the most
- 17 sense. Brining two reports forward on the same
- 18 asset on sort of individual things doesn't make a
- 19 lot of sense.
- 20 O. Registrar, could you
- 21 close this down and go to page 60, please.
- You'll see at 162 Mr. Field
- 23 e-mailed Mr. Malone, writing that the City was
- 24 looking to engage CIMA to conduct a lighting study
- on the RHVP. Do you recall having discussions

- 1 with Mr. Field about retaining CIMA as the
- 2 consultant.
- A. No, I don't have a direct
- 4 recollection of that, although it makes sense
- 5 because they have done all the previous work.
- Q. Did you have any
- 7 discussions with Mr. Moore about the City
- 8 retaining CIMA to do the lighting study?
- 9 A. I don't recall that.
- Q. When you say you can't
- 11 recall, are you confident that that didn't happen
- 12 or you just can't recall either way?
- 13 A. I can't recall either
- 14 way. Is that how you would like me to answer?
- 15 O. No. It's a phrase that
- 16 we all use, "I can't recall," and so when I need
- 17 clarity, but certainly if you have circumstances
- in which you're confident that something didn't
- 19 happen, you can say that instead of saying I can't
- 20 recall.
- 21 Do you recall if there was any
- 22 further work that you or Mr. Field did to
- 23 investigate the scope of the original EA between
- 24 December when we were just looking at that and the
- 25 end of February 2018?

- 1 A. No, I don't recall that,
- 2 but I do recall that the scope of the work was to
- 3 do a fulsome study of all of the aspects around
- 4 the lighting and all of the things that had taken
- 5 place previously.
- 6 Q. Did you have discussions
- 7 with Mr. Field about ensuring that the scope
- 8 included historical review?
- 9 A. I don't recall that
- 10 directly, but I do know that we wanted to make
- 11 sure that whatever came out of this study was
- 12 useable, reusable in the future as a part of sort
- of larger projects if and when they went forward.
- Q. Did you have an
- 15 impression that the CIMA studies had not -- the
- 16 earlier CIMA studies had not gone back and done a
- 17 historical review?
- 18 A. I didn't have that
- 19 impression, no.
- 20 O. You didn't have an
- 21 impression either way about what CIMA done --
- A. No, I didn't.
- Q. Registrar, could you go
- 24 to page 81 of OD8, please. At the very bottom of
- 25 this page, 225, Mr. Malone and Mr. Field continue

- 1 to correspond from the end of February, the 27th,
- 2 in through March, and they schedule a meeting for
- 3 March 14th to discuss scope of work. And you are
- 4 listed as an attendee at that meeting. I can
- 5 certainly go into Mr. Malone's notes.
- 6 Do you recall attending a sort
- 7 of pre-retainer meeting with CIMA in respect of
- 8 the lighting study?
- 9 A. No, I don't recall that
- 10 directly. I do recall a few meetings with CIMA on
- 11 lighting, but I don't recall each individual one.
- 12 Q. I'll take you in the
- 13 hopes of refresh your memory. CIM22413, please.
- 14 Image 3, please. So you'll see this is in the
- 15 bottom half of this page. Registrar, could you
- 16 pull that out. Mr. Malone's notes are somewhat
- 17 legible. It has Dipankar Sharma, Mike Field, Gord
- 18 McGuire. I'm not sure what that says, but I think
- 19 it says something history, EA, and then it goes
- 20 on. Again, I'm not sure if this will be
- 21 particularly helpful for you.
- Does this refresh your memory
- 23 about -- at least the list of attendees, about who
- 24 -- about attending this meeting on March 14th?
- 25 A. Sorry, I'm just reading

- 1 through it.
- Q. Go ahead. I think that
- 3 says lighting history. Sorry, the word I couldn't
- 4 pull out.
- 5 A. That's fine. No, it
- 6 doesn't refresh my memory directly. Dipankar and
- 7 Mike are probably the leads on this project as
- 8 they go forward and I'm there attending. I don't
- 9 know how many more I'm in or -- yeah. That's my
- 10 recollection of it. Was it at our office or was
- 11 it in -- at CIMA? Or do we know?
- 12 O. I do not know that.
- 13 A. Okay.
- Q. So you said you think
- 15 that Mr. Bentley and Mr. Field were the leads on
- 16 this. What was your role in the lighting project
- 17 compared to Mr. Field?
- A. I mean, at this point I'm
- 19 in the transition role. I've got, you know, less
- 20 time available to me than I would have as the
- 21 manager. I'm relying on Mike to run with this,
- 22 and he's the subject matter expert on the lighting
- 23 for the City, and Dipankar was in that section as
- 24 well as one of the designers and technologists.
- Q. Mr. Bentley is not a

- lighting expert though, right?
- A. He's an electrical
- 3 engineer and he did -- that was the reason we
- 4 hired him. We hired him into a role that we
- 5 created in lighting. I don't know -- I think he
- 6 has lighting design background, yes.
- 7 MS. LAWRENCE: Thank you.
- 8 Commissioner, I'm looking at the time, it's
- 9 exactly 1 o'clock, which is the time we usually
- 10 take our lunch break.
- 11 JUSTICE WILTON-SIEGEL: So
- 12 then let's adjourn until 2:15.
- 13 --- Recess taken at 1:00 p.m.
- 14 --- Upon resuming at 2:15 p.m.
- 15 BY MS. LAWRENCE:
- 0. Good afternoon, Mr.
- 17 McGuire. I had some follow-up questions from some
- 18 of your evidence before the break. Registrar,
- 19 could you pull up HAM58680, please. Thank you.
- 20 Mr. McGuire, we were looking
- 21 at this before lunch. Just so that I am clear
- 22 about your evidence, what was Mr. Moore's role in
- 23 drafting this report?
- A. He's signatory on it. I
- 25 don't have a complete recollection, but given his

- 1 knowledge on the Red Hill and the origins of all
- of the project reports, I'm reasonably sure he
- 3 would have gone through this one.
- Q. When you say "I'm
- 5 reasonably sure he would have gone through this
- 6 one," you mean he would have reviewed it after it
- 7 was drafted for approval before he submitted it?
- A. Yeah, correct.
- 9 Q. You don't have any
- 10 recollection either way about whether he was
- involved in the actual drafting or the information
- in order to do the drafting?
- A. No, I don't.
- Q. So I understand how it
- 15 works in engineering services, this would not have
- 16 been provided to public works committee if he had
- 17 not approved it and signed it; is that right?
- A. Yeah, sorry, you're
- 19 asking me if -- I mean, the report process is to
- 20 submit the reports to the administrative
- 21 assistant, to the director, and then the director
- 22 would sign together with the manager.
- Q. Thank you. And if the
- 24 director had some issue or concern with the
- 25 drafting, it wouldn't have gone to public works

- 1 committee without revision; is that fair?
- A. Yeah, correct.
- Q. Registrar, you can close
- 4 this down. If you can go to OD8, page 93, please.
- 5 If you can call out 254.
- So before lunch, Mr. McGuire,
- 7 we were talking about the pre-retainer meeting
- 8 that you and Mr. Bentley and Mr. Field had with
- 9 Mr. Malone and others at CIMA. You left a voice
- 10 mail for Mr. Malone on the status of the proposal
- 11 that CIMA eventually prepared and mentioned
- 12 recurring RHVP-related meetings that had been
- 13 called by Mr. McKinnon.
- So Mr. McKinnon is now the
- 15 general manager of public works. What do you --
- 16 is that -- let me try this. Mr. McKinnon, we've
- 17 seen in the inquiry, has these bimonthly recurring
- 18 calendar invitations that start in March of 2018.
- 19 Is that the meetings that you're referring to in
- 20 your invoice message to Mr. Malone?
- 21 A. I don't -- I don't recall
- 22 reviewing a transcript of the voice message, but
- 23 if I'm referring to recurring meetings as called
- 24 by Dan, then I would expect them to be the ones
- 25 that you just mentioned.

- Q. Registrar, could you
- 2 close this down and go to page 79, paragraph 216.
- 3 So, Mr. McGuire, I'm just bringing up the
- 4 attendees that are listed on these calendar
- 5 invitations to assist with my next question. What
- 6 to your knowledge was the purpose of these
- 7 recurring meetings?
- A. I'm a bit confused.
- 9 Maybe -- when did Edwards start?
- 10 Q. That is fair. So there
- is, it appears, some overlap between Ms.
- 12 Matthews-Malone and Mr. Soldo, and I think that
- 13 we're in that period where the meetings either are
- 14 changed over time, so both of them are on this, or
- 15 there's a period of overlap where they're both
- 16 there. But fair point. I too was confused by
- 17 that. So I think you can assume that Ms.
- 18 Matthews-Malone is in her role as director of
- 19 roads that Mr. Soldo takes over.
- 20 A. So my understanding of
- 21 these meetings was to ensure, you know, a fulsome
- 22 conversation around all of the things that are
- 23 taking place around the Red Hill and the LINC, and
- then as we move forward, I think it had a bit more
- of a focus on the Red Hill resurfacing project

- 1 through 2018.
- Q. Did you connect the
- 3 commencement of these meetings to be related to
- 4 the fact that the resurfacing was being
- 5 programmed?
- A. I don't know if I
- 7 connected it at that point or if, you know,
- 8 potentially, given the reports that were going
- 9 forward to council, Dan wanted a bit better lens
- 10 on what was taking place on the entire facility.
- 11 Q. Thank you. So when you
- 12 contact Mr. Malone asking for an update on the
- 13 proposal and reference these meetings, in your
- 14 view was there some urgency to get the proposal
- 15 from CIMA to be able to provide an update at one
- 16 of these meetings?
- 17 A. I don't -- I don't recall
- 18 having -- no. I think it would have been just
- 19 been an update or an request so that I could -- it
- 20 looks like provide some background information or
- 21 some information to the group.
- Q. Thank you. Registrar,
- 23 you can close this callout, and if you can go to
- 24 page 93, please. If you can call out 255 to 257.
- 25 On April 11th, Mr. Malone sent

- 1 Mr. Field a proposal for what we call in the OD
- 2 the lighting study. The proposal included
- 3 reviewing previous environmental assessments for
- 4 both the LINC and the Red Hill; revisiting
- 5 findings from previous collision analyses that
- 6 CIMA had done using more recent data, data that
- 7 was not available in 2013 and 2015; and conducting
- 8 an illumination review to determine whether or not
- 9 illumination should be installed in the study
- 10 area.
- I'm not going to go into the
- 12 proposal unless you would like me to. What was
- 13 the purpose and intent in terms of outcome from
- 14 the CIMA study?
- 15 A. I think the last sentence
- in the first paragraph, conducting an illumination
- 17 review to determine whether or not it should be
- 18 installed within the study area.
- Q. Okay. You were aware
- 20 that CIMA had done that analysis in the 2015 CIMA
- 21 study?
- 22 A. I think I reference to it
- 23 in the 2016 information update, indicates that it
- 24 was a -- and I'm going to paraphrase here -- not a
- 25 comprehensive review, and I believe this was to

- 1 move forward with a more comprehensive review.
- Q. Okay. Did you expect
- 3 that that review was going to build in the things
- 4 that we talked about before, storm drains, hydro
- 5 poles, those sorts of things?
- 6 A. No.
- 7 Q. So can you provide any
- 8 more details about what was not comprehensive
- 9 about the 2015 report you that expected CIMA would
- 10 address here?
- 11 A. So I don't have a full
- 12 recollection, but my understanding of the 2015
- 13 report was they didn't do an end-to-end study of
- 14 the LINC and the Red Hill or -- I'm not sure what
- 15 level of detail they went into for illumination.
- 16 Q. Well, they did come out
- 17 with a recommendation to do end-to-end
- 18 illumination on the Red Hill in particular as a
- 19 long-term countermeasure. Does that assist with
- 20 refreshing your memory?
- A. Somewhat.
- Q. Am I hearing your
- 23 evidence that there was something that you thought
- 24 that CIMA was going to do that was over and above
- 25 what was done in 2015, but sitting here today, you

- 1 can't recall exactly what the extra details would
- 2 be?
- A. So I'm trying to
- 4 remember. The 2015 study had a -- kind of a small
- 5 segment related to illumination. This study was
- 6 all about illumination, including peer facilities,
- 7 the opportunity to install off-the-grid lighting
- 8 and a few other things like that. So I think it
- 9 moved it from a component of one overall thing to
- 10 a larger illumination, you know, more direct
- 11 illumination study.
- 12 O. Who was tasked to be the
- 13 project manager for this assignment? Was it
- 14 Mr. Field?
- 15 A. Yes, I would believe he
- 16 was the PM on that.
- Q. What was your role?
- 18 A. I mean, at this point we
- 19 were in April, so I'm still in that transition
- 20 phase. I think my role at this point is to try
- 21 and keep my hands off too many wheels and let the
- 22 subject matter experts run with these things.
- Q. Registrar, can you close
- 24 this and go to page 95, please.
- 25 So looking at paragraph 260,

- 1 there was an internal meeting on that day to
- 2 prepare for a meeting with the City. I'm sorry,
- 3 I'm just looking for the reference. You know
- 4 what, I think I'm actually going to go right into
- 5 the document itself.
- If you can go the CIM16263,
- 7 please. If you can call out the next one as well.
- 8 This is the kick-off meeting,
- 9 it's April 25, and you were listed as an attendee.
- 10 Recognizing you want to take your hand off the
- 11 wheels and let the subject matter experts do it,
- 12 why did you attend this kick-off meeting?
- 13 A. I mean, it's a kick-off
- 14 meeting, so it gives me, you know, insight into
- 15 what's happening or what the -- you know, making
- 16 sure the overall scope is what we had considered
- 17 or expected and to hear from the consultant about
- 18 what their plans are.
- Q. Did you attend because
- 20 there was sensitivity in ensuring that this
- 21 project went smoothly?
- A. No, that wasn't the
- 23 purpose of my attending.
- Q. You see on the second
- 25 page at the bottom it says "background

- 1 information" and it says "hard copies of the
- 2 following documents were provided." It has a
- 3 number of documents there. The font is a little
- 4 small. Can you read those?
- A. Yeah.
- Q. Did you review those
- 7 documents before they were provided to CIMA?
- A. I don't -- no, I don't
- 9 believe I would have reviewed all of those.
- 10 Q. Would you have reviewed
- 11 some of them? Maybe not the flying squirrel
- 12 study, but the final impact assessment report or
- 13 the impact assessment and design process, the
- 14 environmental asset volumes?
- 15 A. I can't recall if I
- 16 reviewed those documents.
- 17 O. Did you have a hand in
- 18 collecting them to provide to CIMA?
- 19 A. I do recall -- I mean,
- 20 Jennifer DiDomenico was the -- was on the project,
- 21 and I do recall that we either met with her or
- 22 went somewhere with her to try and gather up some
- 23 of the hard copies that she had in order to get
- 24 this started.
- Q. When you say "you," is

- 1 that you and Mr. Field?
 2 A. I think so, yeah. I
 3 think it was Mike and I.
- Q. Where did you find them?
- A. Oh, gosh, I can't
- 6 remember where Jennifer was in the office. I
- 7 don't think she was on the same floor as us.
- 8 Maybe be a different floor.
- 9 Q. My question was were they
- in some storage off site or were they somewhere in
- 11 a cabinet near her office?
- 12 A. I think they were in a
- 13 cabinet near her office. That's my recollection.
- Q. Looking at image 1, the
- 15 left hand image, under "Review of Work Plan."
- Registrar, can you call out
- 17 this second bullet or you can just call out the
- 18 entire table, that's fine, thank you. The third
- 19 bullet says:
- 20 "One potential is at the
- 21 decision for lighting
- 22 continuous versus interchange
- was a cost-based decision. It
- 24 may be found that it will not
- 25 be a prohibitive statement

Т	about lighting in the
2	documents provided. CIMA will
3	review all information and
4	confirm." (As read)
5	Had you and Mr. Field or
6	Mr. Field done an assessment of those underlying
7	documents to come to the conclusion that perhaps
8	it was a cost-based decision and not a prohibitive
9	statement?
10	A. I don't recall if is
11	that our information or is that from CIMA?
12	Q. I can certainly go into
13	Mr. Malone's notes but he does reference this
14	being a statement attributed to Mr. Field.
15	A. Okay.
16	Q. I'm not sure if you
17	finished answering your question. You said I
18	don't recall. My question was had you done some
19	assessment of those underlying documents to
20	determine
21	(Speaker overlap)
22	Q left with an
23	impression maybe it was not a prohibitive
24	statement.
25	A. I had not done that

- 1 assessment and if Brian's notes are that Mike had
- 2 then I would accept that.
- Q. Brian notes are not that
- 4 Mike had done that underlying statement. This
- 5 comment is attributed to him that it might be, one
- 6 potential is. Did you have any discussions with
- 7 Mr. Field about what you understood about the EA
- 8 up to this point compared to what he was seeing in
- 9 documents?
- 10 A. I don't recall having
- 11 that conversation. At this point where are we,
- 12 April?
- Q. Yes. So CIMA has not
- 14 done their review yet. We'll get to this of
- 15 course, but when CIMA came back with its review of
- 16 the historical EAs was the -- was its conclusions
- 17 that the EA didn't prohibit lighting continuously?
- 18 Was that a surprise when you learned that?
- 19 A. I don't know. I don't
- 20 know if I would characterize it as a surprise, but
- 21 it felt like different information that I was
- 22 aware of before. My understanding was that
- 23 lighting -- my understanding was that lighting had
- 24 been considered in the origins of the project and
- 25 that it wasn't included in the overall project,

- 1 and I'm not sure if it was specifically excluded
- 2 or just not included, but either way from the --
- 3 as it moved forward in the EA we had decision
- 4 point lighting.
- 5 Q. So that was the
- 6 understanding that you held in -- at this kick off
- 7 meeting in April 2018?
- A. Yeah, correct.
- 9 Q. Registrar, you can close
- 10 this down and if you can go back into OD8, page 87
- 11 and 88. If you can pull out paragraph 240 which
- 12 goes over to the next page.
- So, Mr. McGuire, this is a
- 14 series of questions about resurfacing, not about
- 15 lighting, just to orient you. This is a
- 16 handwritten note which identified you as custodian
- 17 of it, that is, he was author of it, dated
- 18 April 9, 2018. And we've received a
- 19 transcription. Just to confirm, are these a
- transcription of your handwritten notes?
- 21 A. So the top box, those
- 22 aren't my -- are those my notes?
- Q. I can go into the
- 24 handwritten note, I was just hoping you may have
- 25 already done this in your preparation for today.

- 1 A. I do recall having -- I
- 2 think it's just a one-page note that was around.
- 3 Are you asking me about the bottom notes?
- Q. So this is just the way
- 5 that the overview document page breaks, so it's
- 6 all the same note.
- 7 A. Okay.
- Q. I'll pull it up so we're
- 9 all on the same page. Registrar, can you --
- 10 A. I think that's fine. I
- 11 think I'm okay.
- 12 Q. All right. So, in fact,
- 13 before we actually get into the notes themselves
- 14 maybe I should ask you about your note taking
- 15 practices.
- So this is from April 2018.
- 17 Is it your practice to take notes of meetings and
- 18 calls?
- 19 A. It was a bit of a
- 20 sporadic practice over time and then it became
- 21 more of a practice as I got deeper into the
- 22 director role in particular.
- Q. Do you have a practice of
- 24 making notes in advance to use as an agenda in
- 25 advance of a meeting or a call?

- 1 A. Generally no.
- Q. So your notes, when you
- 3 take them, reflect circumstances that are
- 4 happening in the meeting itself?
- 5 A. Yeah. Generally yes.
- Q. Do you typically note
- 7 things that others say or that you raise or both?
- 8 A. Probably both.
- 9 Q. How do you store your
- 10 notes after they're taken, if you do?
- 11 A. If -- so I did use a lot
- 12 of binders so if I had -- if I was in a meeting,
- 13 you know, with respect to utility or something
- 14 like that I probably have a binder with their name
- on it. I put the notes and I probably put it in
- 16 that binder, if that was what I was doing.
- 17 For some of these just -- they
- 18 may have ended up on my desk and maybe added as an
- 19 action item or counter item for me to act on or
- 20 follow-up, or they may not just ended up as
- 21 something I was looking for for discussion and
- 22 then disposed of.
- Q. So these are notes that
- 24 appear to deal with the resurfacing. It starts
- off by saying "RHVP paving, hot in-place, check

- 1 with Marco, core samples, check with Gary, QA."
- 2 Is that your recollection,
- 3 that these are notes in respect of something to do
- 4 with RHVP resurfacing?
- 5 A. Yeah, correct.
- Q. By April are you trying
- 7 to become more knowledgeable about the hot
- 8 in-place consideration that is happening for the
- 9 resurfacing?
- 10 A. I don't -- in April I
- 11 don't think I'm looking for more knowledge. I
- 12 think what I would take away from this meeting is
- 13 where is the capital budget and have we tendered.
- Q. Okay. Do you remember
- 15 what the context of this meeting was or if these
- 16 are just your own notes?
- 17 A. No, I don't remember the
- 18 context of the meeting. They are my notes from
- 19 it. I don't recall who was in attendance either.
- Q. Do you have a process of
- 21 writing the attendees of meetings or calls at the
- 22 top of notes?
- 23 A. That process evolved and
- 24 generally you would probably see future notes
- 25 having more of that information on it, maybe -- I

- 1 don't recall doing that regularly.
- Q. There's a reference to
- 3 core samples, check with Gary. Do you recall what
- 4 core samples that refers to?
- 5 A. April. I think we were
- 6 doing -- so this is the reference to the
- 7 December 2017 Golder's work which extracted some
- 8 panels or extracted some material and then was the
- 9 origins of the polished stone value review.
- 10 Q. By April do you recall
- 11 why you happened to check with Gary about that?
- 12 A. Yeah, I think I'm looking
- 13 here. If you go down to the budget and where it's
- 14 said, I'm trying to understand where we are with a
- 15 budgeting and a scheduling perspective.
- 16 O. And that's because this
- is in April of 2018 so your portfolio includes
- 18 asset management?
- 19 A. Correct.
- Q. Up at the top. This is
- 21 partly in your handwriting, but it says "results
- of SMA PPS/polished" and then on the next line it
- 23 says "polished stone review."
- 24 A. Yeah, that top line says
- 25 "review of sharps/polish." So that's S-H-A-R-P-S.

- Q. And what does that refer
- 2 to?
- A. I think that is the
- 4 polished stone value and the consideration of
- 5 aggregate as a sharp or having facets to it.
- Q. I think that it is SMA
- 7 PPS, stone mastic asphalt. Would that make sense?
- A. I don't know, it's
- 9 strange that I'm debating you over my own
- 10 handwriting.
- 11 Q. Again, I could take you
- 12 into the transcription but I don't think it
- 13 matters. My question really is much more about
- 14 the polished stone review.
- 15 What information did you have
- 16 at this point about what we call the Golder
- 17 pavement evaluation? So the core samples and the
- 18 work that was coming from that.
- 19 A. I don't think I have much
- 20 information and I don't recall following up in any
- 21 detail on this. This one appears to be sort of a
- 22 standalone and I get more involved in it again
- 23 probably into June and July.
- Q. Again, you can't recall
- 25 what meeting this came from or who you were

- 1 talking to or what information you were getting?
- 2 A. No.
- Q. On the same day you
- 4 e-mail Mr. Andoga about the status of repaving.
- 5 See that at 241. Were you looking at the status
- 6 from a budgeting perspective? I think that was
- 7 your evidence a few moments ago.
- 8 A. Correct.
- 9 Q. We know that Mr. Moore
- 10 retires in May of 2018 and this is announced by
- 11 Mr. McKinnon a few days after where we are now on
- 12 April 13. Did you have any advance knowledge of
- 13 Mr. Moore's retirement as of April 9th or 10th?
- 14 A. I really can't recall if
- 15 he made that known or not.
- 16 Q. You can't recall (skipped
- 17 audio) announcement was the first time you learned
- 18 about this or if you learned about it before?
- 19 A. I'm not certain on that.
- Q. Registrar, can you go to
- 21 page 97 and 98. At the bottom of 97 is Mr.
- 22 McKinnon's announcement and it really just focuses
- 23 on Mr. Moore and his experience. Did you take on
- 24 the acting role or were you offered the acting
- 25 role immediately upon this announcement of his

- 1 retirement?
- 2 A. I don't exactly recall
- 3 the dates but I think it was fairly close in time.
- 4 Q. Recognizing it started as
- 5 an acting role, can you tell me about the
- 6 transition period as far as any formal or informal
- 7 transitions between Mr. Moore and you?
- A. There wasn't a formal
- 9 transition. I think in part, if you read through
- 10 Dan's message, "Gary's moving," quote/unquote, "to
- 11 the LRT office but he's still on our floor just at
- 12 the other end of the building from where he was
- 13 previously."
- 14 Q. So do you recall sitting
- down with Mr. Moore and Mr. Moore giving you the
- lay of the land, as it were, about the role of
- 17 director of engineering?
- 18 A. No, we didn't have a
- 19 formal on-boarding, for lack a better term.
- Q. Registrar, could you pull
- 21 up OD9A, page 15 and 16, please. If you look at
- the bottom of page 15, paragraph 25, Mr. Moore
- 23 sent you an e-mail under the subject line "Stuff"
- 24 noting "FYI" in the body of the email and attached
- 25 two e-mails. Was that the kind of transition that

- 1 Mr. Moore provided to you? For example,
- 2 forwarding e-mails or documents he thought might
- 3 be relevant?
- A. Yes. I mean, he did
- 5 provide me -- I can't recall exactly but I think
- 6 he forwarded me a few things that he thought might
- 7 be of value to me.
- Q. Did Mr. Moore provide you
- 9 with any particular information about the Red Hill
- 10 when you were transitioning into the role as
- 11 acting director?
- 12 A. No, we didn't have a sit
- down or direct conversation about that project.
- Q. No briefing binders or
- 15 materials?
- A. He had a series of
- 17 binders but I think they were mostly related to --
- 18 yes, some other projects.
- 19 Q. Did you discuss the
- 20 status of the Golder project, the pavement
- 21 materials evaluation project with Mr. Moore before
- 22 he retired?
- 23 A. So the Golders assignment
- 24 that PMTR on our -- it's kind overall asphalt
- 25 process or the one that was being done from 2017

- 1 with respect to the measured textured depth and --
- 2 either way --
- Q. The latter. The one that
- 4 was currently in progress.
- 5 A. Either way no, we have a
- 6 direct conversation about that.
- 7 Q. And did he tell you
- 8 anything about the Tradewind report?
- 9 A. No, he did not.
- Q. Did you discuss anything
- 11 about friction values on the Red Hill or the LINC?
- 12 A. Not in this May 2018
- 13 timeframe, no.
- Q. Before he retired?
- 15 A. Correct.
- Q. Could you help me
- 17 understand some of the technical details of your
- 18 transition in terms of the technology? In your
- 19 role as manager did you have access to
- 20 ProjectWise?
- 21 A. Yes.
- Q. Did you use it regularly?
- 23 Was that sort of the primary place where you kept
- 24 documents?
- 25 A. So maybe I can provide

- 1 you a little bit of insight. I was the driver
- 2 behind getting ProjectWise into engineering
- 3 services and we used ProjectWise primarily to
- 4 deliver projects. One of the reasons we did that
- 5 was in order to keep the files and who had access
- 6 to them kind in a correct order while we worked
- 7 our way through it.
- 8 On the other side, once the
- 9 asset was constructed we had a couple of different
- 10 systems. I think I referenced one earlier called
- 11 Prism, which had kind of a client-facing part
- 12 called Spider. Those were where the engineering
- 13 records got stored.
- 14 So ProjectWise yes for
- 15 projects, and then Spider for the engineering
- 16 records. And then for day-to-day, like where the
- 17 e-mails get stored and things like that, a lot of
- 18 using the network and I used ProjectWise as well
- 19 from that perspective.
- 20 Q. As manager did you have
- 21 access to the director's office folder within
- 22 ProjectWise?
- 23 A. No, I wouldn't have had
- 24 access to that.
- Q. When you were a manager

- 1 were you aware that there was such a folder, the
- 2 directors office folder? That is -- maybe I'll
- 3 put it this way. Could you see it but not access
- 4 it, or was it not even something that was visible
- 5 to you?
- A. A good question. I'm not
- 7 sure -- I'm not sure. I don't know if it was
- 8 visible. I think the accessibility of those
- 9 folders is based on kind of user rights, and I'm
- 10 not sure if ProjectWise shows you or doesn't if
- 11 you don't have user rights.
- Q. When you became acting
- 13 director did you get access to that folder or was
- 14 it only when you took on the role of director in a
- 15 permanent capacity?
- 16 A. Only when I was the --
- 17 became the permanent director.
- Q. Registrar, could you go
- 19 to the next page of OD9, please. In part I ask
- 20 because of Ms. Cameron's e-mail to you
- 21 paragraph 33. So this is in May of 2018 just as
- 22 Mr. Moore is retiring, and we'll get to this in a
- 23 moment. This is you and Ms. Graham having some
- 24 discussions. And Ms. Cameron says:
- 25 "Gary uploaded a lot of Red

1	Hill files in ProjectWise
2	understand the directors
3	office engineering services.
4	Not sure if pavement testing
5	is there but I know it was
6	folder who did it." (As
7	read).
8	On that this is May, so
9	you're in the acting job. Were you able to access
10	the folder that Ms. Cameron was speaking about at
11	this time?
12	A. I don't believe so.
13	Q. You may not be able to
14	answer this but were you even aware of the
15	director's office folder at this time?
16	A. I'm not sure. I can't
17	recall.
18	Q. Do you recall when you
19	did get access to the folder did you ask for
20	access or did it just appear in your folder list?
21	A. So my understanding is
22	that the permissions are based on I think it's
23	called Windows Active Directory, so where you are
24	in the directory drives you into what access you
25	have inside the system. I think once the HR

- l processes took place I think that's what happened.
- Q. It just appeared?
- 3 A. Yeah. I had different
- 4 permissions, right.
- 5 Q. Right. So it looked
- 6 different than your folder tree looked like when
- 7 you were a manager or when you were an acting
- 8 director?
- 9 A. Correct.
- Q. When you first got access
- 11 to the director's office folder did you review its
- 12 contents?
- A. Not in detail. I don't
- 14 believe I did.
- 15 O. Did you get access to
- 16 Mr. Moore's in-box as well?
- 17 A. No, I did not.
- Q. Moving away from
- 19 technology and into physical space. Did you
- 20 remain in your same physical location when you
- 21 moved from manager to acting director?
- 22 A. Yes.
- Q. Was that in a closed
- 24 office, like a cubicle?
- 25 A. Yes, semi-enclosed, kind

- 1 of open space cubicle type.
- Q. So you start in the
- 3 permanent role as director in mid-June, June 18.
- 4 When did you move into Mr. Moore's former office?
- 5 A. I think I was -- probably
- 6 within a couple weeks.
- 7 Q. So is there a period of
- 8 time between the end of May when Mr. Moore retired
- 9 and go with a couple weeks, so beginning of July,
- 10 that Mr. Moore's office was vacant?
- 11 A. Yeah, correct.
- 12 Q. Do you recall when you
- 13 moved into Mr. Moore's former office if there was
- 14 any documents left there, any hard copy documents?
- 15 A. My memory of the
- 16 transition was Gary had a specific desk and layout
- in his office and we changed that, went up to a
- 18 different location in the City, picked a different
- 19 desk, had that other desk removed and
- 20 repositioned. So I don't recall what was left
- 21 with respect to files as we went through that, and
- 22 I'm not sure if Diana that maybe boxed a few
- 23 things up or there was a few things left around,
- 24 but there wasn't much. I moved a bunch of the
- 25 files that I would have had into my area as well.

- 1 O. Ms. Cameron's evidence
- 2 was Mr. Moore had a bookshelf in his office when
- 3 he was director. Did you keep that bookshelf?
- 4 A. Yeah, there were a couple
- 5 bookshelves in there, correct.
- Q. Do you recall there being
- 7 any documents in that bookshelf when you moved in?
- A. No, I don't recall one
- 9 way or the other.
- 10 Q. And you don't recall
- 11 giving Diana any direction to clear any documents
- 12 that Mr. Moore had left?
- A. No, I don't recall that.
- Q. When Ms. Cameron became
- 15 your assistant was that when you transitioned into
- 16 the permanent director role or when you
- 17 transitioned to the acting director role?
- 18 A. Permanent.
- 19 O. If Ms. Cameron testified
- 20 that she had significant involvement in your
- 21 electronic filing practices, would you agree with
- 22 that general statement?
- 23 A. Yes.
- Q. And that you let her send
- 25 and receive some e-mails on your behalf?

- 1 A. Correct.
- Q. And did you have her
- 3 triage your in-box for you?
- A. Yes, she did.
- 5 Q. Did she do filing within
- 6 ProjectWise for you?
- 7 A. Yes, she did.
- Q. I'm not sure if this
- 9 would be relevant. Did show do filing wherein
- 10 Prism or Spider or (skipped audio) basis?
- 11 A. That's a separate --
- 12 that's generally like large format drawings and
- things like that, that wouldn't be Diana's role.
- Q. I'm sorry, I'm not sure
- 15 if I heard you correctly. That would be Diana's
- 16 role?
- 17 A. No, would not. The
- 18 Prism-inspired tools are generally large format
- 19 engineering or survey drawings. That's not
- 20 something Diana was handling or managing virtually
- 21 at any time I don't believe.
- Q. During the transition to
- 23 acting director and then into the permanent
- 24 director role, did you take on a more
- 25 public-facing role than you had had as manager of

1	geomatics?
2	A. Yes.
3	Q. The inquiry has
4	documents, for example, in May 2018 around the
5	time that Mr. Moore retired, that Mr. Moore was
6	contacted by the Spectator regarding RHVP asphalt
7	testing and resurfacing, and this request
8	ultimately made it to you from Ms. Graham.
9	Registrar, can you keep
10	page 17 up but also open up image 16.
11	Mr. McGuire, this is some of
12	the back and forth. You'll see it starts at
13	paragraph 26. And I've just summarized that it
14	makes its way from Nicole O'Riley at the Spectator
15	to Mr. Moore, updated asphalt testing, and then
16	Mr. Moore forwards it to Ms. Graham and Ms. Graham
17	forwards it to you, paragraph 29, asking for a
18	status of rehabilitation and Spectator's request.
19	And you respond:
20	"Not sure where it landed. We
21	waiting on new technology
22	called hot in-place. Marco
23	Oddi may have some insights.
24	Will be in soon."

Just stopping there. So we're

25

- 1 at the end of May now. Is it fair that you have a
- 2 sense that there's some new technology that might
- 3 be used, that is hot in-place recycling, but you
- 4 don't know the details yet?
- A. Yeah, that's correct.
- 6 Q. And Ms. Graham then sends
- 7 this to Mr. Oddi who responds yes, we are thinking
- 8 about this option and a reference to the ministry
- 9 of transportation's project in north Ontario.
- 10 Were you aware at this point
- 11 that the City's assessment of hot in-place
- 12 recycling was going to be connected to an MTO, I'm
- 13 going to call it a pilot project that they were
- 14 doing?
- 15 A. I mean, did Marco copy me
- on his response or did he just send it back to
- 17 Jasmine.
- 18 Q. I can certainly look. I
- 19 was really more just asking about what you knew.
- 20 He does copy you, yes.
- 21 A. Okay. So this sounds
- 22 like when I'm becoming aware of kind of more the
- 23 technology and how we were assessing it.
- Q. So I know eventually you
- 25 actually do have it. You sit for an interview

- 1 related I believe to these requests, and we'll get
- 2 there.
- But just more generally, were
- 4 you provided with my guidance or policies on how
- 5 to interact with the media?
- A. I did some media training
- 7 and I'm not sure if it was in advance of this.
- 8 I've done some previously as well when I was in
- 9 the manager role and then Jasmine did do some
- 10 media training as well.
- 11 Q. Did Mr. Moore provide you
- 12 with any insight during this transitionary period
- 13 about information that you should or shouldn't
- 14 share with the media?
- A. No, I didn't get any of
- 16 that.
- 17 MS. LAWRENCE: Thank you. I
- 18 see it's 3:00 o'clock. I was about to move on to
- 19 another topic but I think we've agreed that we'll
- 20 have a hard stop today at 3 p.m.
- 21 JUSTICE WILTON-SIEGEL: Then
- 22 we'll stand adjourned until 9:30 tomorrow morning.
- 23 Have a good evening.
- MS. LAWRENCE: Thank you.

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     --- Whereupon at 3:00 p.m. the proceedings were
 2
         adjourned until Thursday, October 20, 2022 at
 3
         9:30 a.m.
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