CALIFORNIA HIGH-SPEED RAIL AUTHORITY
FINANCE AND AUDIT COMMITTEE MEETING

TRANSCRIPT OF PROCEEDINGS

DEPARTMENT OF FOOD AND AGRICULTURE AUDITORIUM

1220 N. STREET

SACRAMENTO, CA 95814

HYBRID VIA IN-PERSON AND REMOTE

THURSDAY, MAY 1, 2025 9:00 A.M.

Reported by:

Martha Nelson

APPEARANCES

BOARD MEMBERS

Tom Richards, Chair

Nancy Miller, Vice Chair

Lynn Schenk

Henry Perea

Emily Cohen

James C. Ghielmetti

Martha Escutia

STAFF

Ian Choudri, Chief Executive Officer

Jamey Matalka, Chief Financial Officer

Tom Fellenz, Legal Counsel

Alice Rodriguez, Board Secretary

Margaret Cederoth, Director of Planning and Sustainability

Basem Maullem, Statewide Regional Director

Emily Morrison, Chief of Contract Administration

Gary Walker, Executive Program Director

PUBLIC COMMENT

See Lee, Boys & Girls Club of Merced County

David Schwegel

Rob Davidoff

	F.
<u>PAG</u>	<u>-</u>
 Consider Approving the March 6, 2025, Board Meeting Minutes 	L
2. Central Valley Stations: Approval to Begin NTP2 12	2
Work and for the CEO to Execute the Contract Amendment	
3. Fresno Station Early Works Construction Contract: 31	L
Approval to Solicit Bids for Construction and for	
the CEO to Award and Execute the Resulting Contract	
4. CEO Report 41	L
5. Finance and Audit Committee Report 65	5
6. Board Member Comments	_
Adjournment 67	7

1	<u>PROCEEDINGS</u>
2	9:02 a.m.
3	THURSDAY, MAY 1, 2025
4	CHAIR RICHARDS: Good morning, ladies and
5	gentlemen, and welcome to the May 1st meeting of the
6	California High-Speed Rail Authority's Board of Directors.
7	We'll start this morning with the role, please.
8	MS. RODRIGUEZ: (Off mic.) (Indiscernible.)
9	BOARD MEMBER ESCUTIA: Here.
10	MS. RODRIGUEZ: Chair Richards?
11	CHAIR RICHARDS: Here.
12	MS. RODRIGUEZ: Director Camacho? He was here.
13	BOARD MEMBER SCHENK: He was here, yeah.
14	CHAIR RICHARDS: He was here. He had to leave.
15	MS. RODRIGUEZ: Okay. Vice Chair Miller?
16	VICE CHAIR MILLER: Here.
17	MS. RODRIGUEZ: Director Perea?
18	BOARD MEMBER PEREA: Here.
19	MS. RODRIGUEZ: Director Ghielmetti?
20	BOARD MEMBER GHIELMETTI: Here.
21	MS. RODRIGUEZ: Director Escutia?
22	BOARD MEMBER ESCUTIA: Here.
23	MS. RODRIGUEZ: Director Williams?
24	Director Cohen?
25	BOARD MEMBER COHEN: Here.

1 MS. RODRIGUEZ: Assemblymember Carrillo? 2 MS. RODRIGUEZ: Senator Gonzalez? 3 Mr. Chair, we have a quorum. 4 CHAIR RICHARDS: Thank you. 5 Emily, would you do the Pledge of Allegiance this 6 morning? 7 (The Pledge of Allegiance is recited in unison.) 8 CHAIR RICHARDS: And will the Secretary please 9 advise the people here in the audience and those who are 10 joining us from around the state how they can address the 11 Board this morning? 12 MS. RODRIGUEZ: Thank you, Mr. Chairman. 13 morning, everyone. Before we begin public comment for the 14 California High-Speed Rail Board of Directors meeting, I 15 would like to review some important information. 16 For members of the public who have joined us in 17 person and wish to provide public comment, you will be 18 called on in the order we received your card. If you are 19 joining the meeting via Zoom and wish to provide public 20 comment, please use the raise-your-hand feature located at 21 the bottom of your app. If you are dialing in by phone, 22 pressing the number two will raise your hand and put you 23 into the queue. 24 Speakers will be called on in the order their 25 hands are raised. Once you are in the queue and your name

is called, please click the prompt on your screen to allow your microphone to be unmuted. If you are joining by phone, we will call on you by the last four digits of your phone number. At that point, you will hear a message that your phone is being unmuted.

Each speaker will be given two minutes to speak.

I will remind you when you have 15 seconds remaining. When it is your turn to speak, please slowly and clearly say your first and last name and if applicable, please state the organization you are representing.

Mr. Chair, we'll begin with public comment in person with See Lee followed by David Schweigel.

CHAIR RICHARDS: Good morning, Ms. Lee.

MS. LEE: Good morning, Mr. Chairman, members of the Board, Mr. Choudri, and members of the general public. My name is See Lee, the CEO for the Boys and Girls Club in Merced County.

I want to first and foremost thank Mr. Choudri for the beautiful op-ad piece in our local accounting times, outlining the plans and updates for the high-speed rail, including the segment from Merced and Bakersfield. I found that to be helpful in our situation.

But I'm here today for two occasions.

First, I wanted to share with all of you our 2024 annual review, demonstrating the potential impact that we

could have on the organization if we don't find a solution as to how we relocate our services. Last year alone, we served 3,713 children and families in Merced County, the highest number since the inception of the organization in 1993.

And you know, I just wanted to express the disruption that high-speed rail has caused our organization and our community. It's funny because I find it now more than ever that I'm doing more work for high-speed rail in educating our community about the work that you're doing than the club and ourselves. (Clears throat.) Excuse me. So I'm here to ask, you know, some people are telling me, I should load up a bus full of parents and residents and demand things from the organization, the Authority. Others are asking me to take legal actions. But I trust that in this room, we have the right people to make the right decision, that we don't have to go down those paths.

I am asking you today, we have spent nearly a quarter of millions of dollars from our own pocketbook, our own organization, to do high-speed rail-related relocation work, a bootstrap youth-serving organization. I am asking you as the Authority, you're here because you can negotiate.

MS. RODRIGUEZ: Fifteen seconds.

MS. LEE: You are here because you can make

decisions. And I'm asking you to provide us with resources and support to relocate our Boys and Girls Club.

Thank you again for your time, and thank you for the great work that you're doing across the nation.

CHAIR RICHARDS: And thank you for joining us,
Ms. Lee. Thank you.

MS. LEE: Thank you, Chair.

MS. RODRIGUEZ: Next up, David Schwegel.

CHAIR RICHARDS: Good morning, Mr. Schwegel.

MR. SCHWEGEL: Good morning, HSR Board. David Schwegel with some observations.

We had some design-build consultants behave badly by taking advantage of unpredictable right-of-way acquisition to generate creative change-order composition, costing the taxpayers \$9 billion, generating cost escalations and schedule elongations, making the project not attractive for private investment, and generating uncertainty in land acquisition for the O'Birdy (phonetic) Ranch. A more appropriate approach would have been for the consultant to say, hey, either you will acquire 100 percent of the right-of-way, or you will find another consultant.

On Merced to Sacramento, a regional consultant spent \$7.5 million drawing lines on the map. Now, check out what Precision Civil Engineering was able to do with just \$1 million, conduct low-level field investigations to

determine those lines to be unfeasible, conduct new low-level field investigations and design new routes that were feasible, write the connected corridor study that was used in the State Rail Plan, conduct public outreach that was so effective that Merced to Sacramento has more stakeholder support than any other project section as evidenced in the February 2020 Board meeting in this room. And Precision Civil Engineering also took detailed notes and prepared detailed reports on the public comments at every single Board meeting, including the 142 public comments in the tidal wave in a meeting in Los Angeles.

If every consultant did what Precision Civil Engineering did, and again, Precision Civil Engineering only spent \$1 million, we would have an IOS running from Bakersfield all the way up --

MS. RODRIGUEZ: Fifteen seconds.

MR. SCHWEGEL: -- to Sacramento, with Sacramento having tremendous ridership potential, second-busiest

Amtrak station, nation's largest urban infill project, capital city of the world's fifth largest -- fourth largest economy now.

Thank you so much.

CHAIR RICHARDS: Thank you, Mr. Schwegel.

MS. RODRIGUEZ: Mr. Chair, that concludes our inperson comment.

1 We'll now move to Zoom, and we'll start with Rob 2 Davidoff. 3 MR. DAVIDOFF: Good morning. Thank you for 4 allowing me to speak. 5 I wanted to first of all say to the Board and Mr. 6 Choudri, in particular, that I appreciated the push for 7 stable funding and that I look forward to the efforts of the legislature and the governor in securing that. I hope 8 9 to hear good news, as I'm sure you do as well. 10 On the subject of good news and specifics, I was 11 curious, I called in and asked about the Canal 922 12 irrigation canal in CP 4, which I believe is the only 13 section of uncompleted guideway in CP 4. 14 I know that's in litigation at the moment, but I 15 was curious if it was possible to provide any update on 16 when that would be proceeding, since I saw that it has been 17 removed from the list of utility relocations to be 18 completed at all in CP 4. 19 And also, any updates on the process of beginning 20 right-of-way acquisition for the Merced extension and the Bakersfield extension would be of interest. 21 22 Thank you for your time. 23 CHAIR RICHARDS: Thank you, sir. 24 MS. RODRIGUEZ: Next up will be Marvin Norman. 25 Mr. Norman? Mr. Norman? Oh, he has unraised his hand.

1	It looks like we have no more requests for public
2	comment, so that will conclude our public comment.
3	CHAIR RICHARDS: Thank you very much.
4	MS. RODRIGUEZ: Mr. Chair, I've also received an
5	update. If folks who are speaking, whether they're at the
6	podium or Board members, to please speak into the
7	microphone and be sure to turn them on.
8	CHAIR RICHARDS: Okay, thank you.
9	Alright, ladies and gentlemen, then that will
10	complete our public comment this morning.
11	Moving on to our agenda items, item number one is
12	the approval of our March 6th Board meeting minutes. We
13	have amotion by and a second.
14	Please call the roll.
15	MS. RODRIGUEZ: Director Schenk?
16	BOARD MEMBER SCHENK: Yes.
17	MS. RODRIGUEZ: Chair Richards?
18	CHAIR RICHARDS: Yes.
19	MS. RODRIGUEZ: Director Camacho?
20	Vice Chair Miller?
21	VICE CHAIR MILLER: Yes.
22	MS. RODRIGUEZ: Director Perea?
23	BOARD MEMBER PEREA: (Off mic.)
24	MS. RODRIGUEZ: Director Ghielmetti?
25	BOARD MEMBER GHIELMETTI: Yes.

1 MS. RODRIGUEZ: Director Escutia? 2 BOARD MEMBER ESCUTIA: Yes. 3 MS. RODRIGUEZ: Director Cohen? 4 BOARD MEMBER COHEN: Yes. 5 MS. RODRIGUEZ: The motion carries. CHAIR RICHARDS: Thank you. 6 7 Ladies and gentlemen, item two is the Fresno 8 Station Early Works Construction Contract Approval to 9 Solicit Bids for Construction. 10 Ms. Cederoth? Good morning. 11 MS. CEDEROTH: Good morning. Let's double check 12 this is working fine. Okay. Great. 13 Good morning, Chair Richards, Vice Chair Miller, 14 and members of the Board. I'm Meg Cederoth. I'm here to 15 present two action items to the Board this morning. I 16 believe action item number one is related to an action item 17 to approve Notice to Proceed 2 for the Central Valley 18 Station's final design, and specifically advancing final 19 design work for the Fresno Station, including standard 20 drawings and specifications for modular components for the 21 high-speed rail stations. 22 So next slide. 23 As you know, the Authority qualified the joint 24 venture of Foster + Partners and Arup to perform all the 25 design services, including post-occupancy commissioning,

for the four Central Valley stations. The Authority has been advancing design work for the four Central Valley stations since execution of the contract in March of 2023 and is now ready to advance to NTP2 work.

Next slide.

The contract was broken up into NTP1 and NTP2 in order to respond to available funding. NTP1 comprised the pre-design and administration work, the site investigation and analyses, concept design, and schematic design.

Next slide.

The analysis, the investigation, and design work included consultation with stakeholders who have a range of expertise and knowledge sets. This ranged from meetings with the general public, as well as with detailed technical rail and systems interface meetings.

Next slide.

For the past six months, since the completion of schematic design, the Authority has been engaged in detailed review of opportunities to right-size the stations by looking very closely at requirements. The results of this work will inform the next phase of design, which we refer to as design development.

Next slide.

NTP2 activities also involve finalizing specifications and standard drawings for the elements or

the kit of parts that are shared across all of the 1 2 stations, such as elevators, escalators, stairways, 3 canopies, platforms, and utility vaults, among other items. 4 Next slide. 5 One of the unique design challenges for the Central Valley stations, which we've discussed before, is 6 7 that they need to be right-sized for opening day but have the ability to be easily expanded in the future as the 8 9 system and ridership grows over time. Ridership and, therefore, passenger flows will grow as the system expands, 10 11 and so the station must and can remain operational when 12 that growth happens. We, therefore, have taken a modular 13 approach to the design -- (Zoom audio begins echoing). 14 CHAIR RICHARDS: Impressive, Meq. 15 MS. CEDEROTH: Thank you. 16 CHAIR RICHARDS: Thank you. 17 MS. CEDEROTH: Okay. Alright. 18 We have taken a modular approach to the design of 19 the station, already anticipating how that they can be 20 easily expanded and further integrated into their 21 surroundings while not interrupting the passenger service 22 in the future. So this diagram illustrates that modular 23 approach and station expansion as the system expands. 24 Next slide. 25 Typologies help to organize those modules of

1 station expansion. Each typology represents a station that 2 is comfortable and easy to navigate for passengers and easy 3 to operate and maintain for the owners. This means using 4 durable materials and natural light and ventilation, 5 shading and orientation to create the best possible 6 passenger experience. Typologies help the Authority to be 7 organized and consistent across the range of stations on the system. And through the kit of parts, they share a 8 9 common design language but are adaptable to each station 10 city. Typology D is the reference case for the first building block for all four stations. 11 12 Next slide. 13 BOARD MEMBER SCHENK: Excuse me, Meg, even with my glasses, I can't see, I couldn't see this. And I think 14 15 it probably goes to what I would be asking as a question. 16 So --17 MS. CEDEROTH: Yes. 18 BOARD MEMBER SCHENK: -- we need to make these --19 MS. CEDEROTH: Larger? 20 BOARD MEMBER SCHENK: -- larger. 21 MS. CEDEROTH: Easier to read? 22 BOARD MEMBER SCHENK: Yeah. 23 MS. CEDEROTH: Thank you, Director Schenck. 24 BOARD MEMBER ESCUTIA: (Off mic.) And also, 25 (indiscernible).

1 MS. CEDEROTH: Yeah.

BOARD MEMBER SCHENK: Exactly.

MS. CEDEROTH: Okay.

CHAIR RICHARDS: But it seems like it's an approach to this, similar to what all of us see in, in airline terminals, where they're built initially to meet the requirements of this -- of the number of passengers coming through, and we see them as they continue with construction as, as the demand increases.

MS. CEDEROTH: Yes.

CHAIR RICHARDS: It's a similar sort of approach. Thank you.

MS. CEDEROTH: Yes. So the typology D station provides all of the functional requirements, including conditioned waiting areas, amenities for the and they allow for growth and development around the station.

And just to provide -- I realized, I think, in the translation into the slides, the resolution and quality of the slides got a little bit lost, but this includes things like parking, local bus connections, vending machines, and other passenger services, some station operations booth and a room for station staff, as well as other passenger services that's conditioned waiting space for the passengers. And then sort of basic areas on the site, including parking -- oh, thank you -- parking, a

shaded platform, waiting area, platform service infrastructure, which is all of the information, the communications, the technology that allows the station to communicate with the wider system. And then the vertical transportation. So elevators, escalators, and stairways. And those are all of the components that make up the first building block, which we've put into this typology D for the four Central Valley stations.

Next slide.

The action today -- and the Board action is to approve for the Authority staff to issue NTP2 to F&P Arup to advance design under the design services contract for the Central Valley stations and to execute the NTP2 contract for an initial amount of \$14 million for the Fresno Station and kit of parts work. This is in line with the program baseline scope and budget authorized by the Board in January of 2024. Action today enables the schedule to remain on track to complete ready-for-bid documents by winter of 2026 or earlier for the Fresno Station.

And on the next slide, the next steps include initiation of that kit of parts design work, as well as design development for Fresno. Staff will return to the Board as the baseline is updated and funding is available for the remaining stations.

1 And I'm happy to take any questions.

CHAIR RICHARDS: Any questions from any members of the Board?

VICE CHAIR MILLER: I have a question.

CHAIR RICHARDS: Yes.

VICE CHAIR MILLER: Meg, thank you for this. I'm assuming based on what I read that you have downsized a bit the -- could you just talk a little bit about that, if I'm correct?

MS. CEDEROTH: Yes, as I know you've discussed at the Board previously, we've been taking a very close look at all of the requirements for the system. And so that included looking at the way the alignment came into the station. Some of the ways we had configured that alignment previously, including the number of tracks within the station size was a little bit oversized for what we needed for the first several decades of operation.

So the engineering staff, the rail operations staff, the civil engineering staff all worked collaboratively to understand how we could reduce the distance between the tracks, which would therefore narrow up the station, as well as analyzing those areas where we could remove a track because it would be super -- in places like Merced because that track would be superfluous for several decades.

So we tried to take a very careful look at all of the infrastructure we needed just for opening day and that allowed the station to be reduced in size. We also consulted with the rail, the early train operator Deutsche Bahn, who's been looking very closely at the requirements for functional requirements for the station. We understood that we could co-locate or co-mingle some of those passenger -- sorry, staff, pardon me, staff service elements in other places. We didn't need to duplicate spaces within each station, but that modular approach to design that means is as the system expands, as we have more staff operating the system, as there's more need for staff oversight within each of the stations, we can modularly expand the station to include those back of house rooms. So those are facilities for staff. VICE CHAIR MILLER: So as I understand it, we understand that given our budget constraints, we're not designing -- we're designing a bare bones-type station. Am I correct in that? MS. CEDEROTH: We are designing, to your words, bare bones. I would say it's all of the components we need for safe, comfortable, code-compliant passenger rail. VICE CHAIR MILLER: Of course.

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MS. CEDEROTH: Right.

1 VICE CHAIR MILLER: Okay. Thank you so much. 2 BOARD MEMBER PEREA: Mr. Chairman? 3 CHAIR RICHARDS: Yes? BOARD MEMBER PEREA: I'd like to make a motion to 4 5 approve. BOARD MEMBER SCHENK: We still have discussion --6 7 BOARD MEMBER PEREA: Okay. BOARD MEMBER SCHENK: -- if you wouldn't mind? 8 9 BOARD MEMBER PEREA: Sure. CHAIR RICHARDS: Ms. Schenk? 10 11 BOARD MEMBER SCHENK: Hi Meq. This is really 12 exciting. You know, it sort of makes it makes it real. 13 I just got back a couple days ago from Japan, and I couldn't help myself, you know, from Shikoku to Hokkaido, 14 15 from Osaka to Kanazawa, I mean, the first place I go is the 16 rail station. And I've seen these places since 1981, when 17 I first saw it, and the tremendous, really well done 18 development around the stations, whether it's hotels or 19 office buildings, department stores, shopping malls, 20 integrated to the station, where people come out or go into 21 the station, and all of this is around there and the 22 vibrancy. 23 So at some point, I would like to see what this 24 will look like, and what it might look like in the 25 surrounding areas for the development that we know will

1 come with all of these stations. 2 So, Ian, if it's okay with you, I'll give Meg a 3 call. And I really would like to see this, because the 4 excitement that I saw these past few weeks, and the designs 5 in the station, and I'm sure that, you know, the experts are doing things that are being done there, but I'd like to 6 7 see for myself --8 MS. CEDEROTH: Yeah. 9 BOARD MEMBER SCHENK: -- in the design itself, because this is hard for me to figure out --10 11 MS. CEDEROTH: Yes. 12 BOARD MEMBER SCHENK: -- what's there --13 MS. CEDEROTH: Yes, (indiscernible). BOARD MEMBER SCHENK: -- and what isn't. 14 15 MS. CEDEROTH: Yes. 16 BOARD MEMBER SCHENK: Thank you. 17 CHAIR RICHARDS: Thank you, Director Schenck. Director Ghielmetti? 18 19 BOARD MEMBER GHIELMETTI: Meg, great 20 presentation. I appreciate the effort that your staff made 21 and you've made in terms of doing this modular approach. I 22 think it's very common sense, so please continue. 23 My only concern is the funding. We show that 80 24 percent of the funding is coming from the federal 25 government and 20 percent from the state. I'm very nervous

about receiving the federal funding and what that does and how, if it doesn't come through, how are we going to fill the remaining \$11.2 million?

MR. CHOUDRI: Yeah, well --

BOARD MEMBER GHIELMETTI: I didn't think she was going to answer.

MR. CHOUDRI: I will let Meg focus on what she presented to you for the stations.

But the funding, today we are going through the compliance review with the DOT and we have provided all the information. We have not received anything in terms of that we were not compliant to what we committed through the grant agreement. These activities that Meg is talking about and others are part of our baseline schedule so that we need to continue to move forward. The risk of what happens if the federal grant money delivery, we're not saying anyone has asked us to remove that, that is yet to be seen.

So at this point, the program is moving on the baseline schedule that we had. If we see any risk to that, we'll come back to the Board and we'll inform whatever decision will be.

BOARD MEMBER GHIELMETTI: Yeah, I think I just want to make my fellow Board members aware that if we proceed with this contract, both this item and the next

1 item, is the Board prepared to do the backstop if the fed
2 money doesn't come through?

VICE CHAIR MILLER: Well, I think it's a contingency. I mean, we're going forward because we assume --

BOARD MEMBER GHIELMETTI: It obviously it has to come out of contingency or somewhere, but I'm just saying that I want to make sure my fellow Board members are aware that if the federal money does not come through, somebody's got to backstop these contracts if they're approved.

VICE CHAIR MILLER: Well, the contracts will also have a provision that are dependent upon funding. So it's not as if we are then contractually obligated; right?

MR. CHOUDRI: Yeah, most of our contracts are all of them, they sometimes do --

BOARD MEMBER GHIELMETTI: There's a termination issue.

MR. CHOUDRI: Yeah.

BOARD MEMBER GHIELMETTI: But, you know, you set somebody up for a full contract and, you know, they can come back and ask for a claim after that.

I just want to make sure that the Board's aware that when we go forward with this, if we go forward, if it passes, that there's got to be a backstop here somewhere along the way if the federal government doesn't perform.

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              VICE CHAIR MILLER:
                                  The backstop would be in the
 2
    contract language, I think, that we --
 3
              CHAIR RICHARDS: Good morning.
              BOARD MEMBER GHIELMETTI:
 4
                                        Yeah.
 5
              MR. MATALKA: If I could add to the conversation,
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    I think, Director Ghielmetti, you bring up a good point,
 7
    but within our baseline, we carry program-wide contingency.
 8
    So if in an event something was to happen, we'd have
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    options available to us within our already approved
10
    baseline to cover costs if in an event that was to happen.
11
    But as --
12
              BOARD MEMBER GHIELMETTI: I just want to make
13
    sure that my Board members --
              MR. MATALKA: -- (indiscernible).
14
15
              BOARD MEMBER GHIELMETTI: -- are aware that it's
16
    going to have to come from somewhere.
17
              BOARD MEMBER ESCUTIA:
                                     So Jamey
18
              MR. MATALKA: Yes?
19
              BOARD MEMBER ESCUTIA: -- within your baseline in
20
    terms of contingency, do you have right now enough money to
21
    cover this should we not get federal funds?
22
              MR. MATALKA: Absolutely.
              VICE CHAIR MILLER: Well, I would also ask to our
23
    lawyer that we have, I mean, I'm assuming because I've seen
24
25
    these contracts before, that there are usually funding
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provisions in there; correct?
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 2
              MR. FELLENZ: Yes.
 3
              VICE CHAIR MILLER:
                                  Okay.
 4
              MR. FELLENZ: Yes.
                                  Contingent on funding.
 5
              VICE CHAIR MILLER:
                                  Great.
 6
              MR. FELLENZ: Also, there are termination clauses
 7
    in the contract.
 8
                                  Right. Okay. Thank you.
              VICE CHAIR MILLER:
9
              MR. FELLENZ: And then thirdly, this particular
    contract is A&E. So it's different than a lump sum bid.
10
11
              VICE CHAIR MILLER: Right.
12
              MR. FELLENZ: So the A&E just progresses and, you
13
    know, we dictate the amount of work that's being performed
14
    through task orders and the like. And then those would be
15
    -- so we direct the work. And so the expectation is that
16
    the full budget would be used for a particular contract.
17
    But if circumstances changes, that might not be the case.
18
    So the A&E, certainly that makes it simpler.
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              BOARD MEMBER SCHENK: And that's in --
20
              MR. FELLENZ: For a lump sum contract --
21
              BOARD MEMBER SCHENK: -- the contract?
22
              MR. FELLENZ: Yes. And so for --
23
              VICE CHAIR MILLER: But your point is well
24
    taken --
25
              BOARD MEMBER GHIELMETTI: I'm not concerned
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(indiscernible).
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 2
              VICE CHAIR MILLER: Director Ghielmetti.
 3
              BOARD MEMBER GHIELMETTI: Ian wants to stay on
 4
    schedule.
 5
              VICE CHAIR MILLER:
                                  Right.
 6
              BOARD MEMBER GHIELMETTI: Okay.
                                                So terminating
 7
    the contract is not going to help staying on schedule. So
 8
    you're going to have to use the contingency money in order
9
    to keep moving forward. I just want my fellow Board
    members to acknowledge that it's got to come from
10
11
    somewhere. Someone's got to backfill this thing.
12
              VICE CHAIR MILLER: And all I'm saying is that
13
    there are other legal options that backfill. Okay.
14
              BOARD MEMBER GHIELMETTI:
                                         That's --
15
              VICE CHAIR MILLER: I know that doesn't --
16
              BOARD MEMBER GHIELMETTI: Legal options aren't
17
    going to keep us on the schedule.
18
              VICE CHAIR MILLER: I agree. I agree.
19
              CHAIR RICHARDS:
                               Thank you.
20
              VICE CHAIR MILLER:
                                   Thank you.
21
              CHAIR RICHARDS: Just one other quick question,
22
    Tom. Going back to the ARRA grant, is there anything in
23
    the ARRA grant that, also staying compliant with the money
24
    that we'd spent there, that we needed to be -- is this
25
    somehow mentioned in our grant, it wasn't that funded
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1
    through the ARRA grant, but the obligations that we had
 2
    with the ARRA grant, do you know that off the top of your
 3
    head, is it?
 4
              MR. FELLENZ: So the particular funding sources
 5
    for this contract are the --
              CHAIR RICHARDS: Yeah, I know --
 6
 7
              MR. FELLENZ: Federal, state --
 8
              CHAIR RICHARDS:
                               what they are for this one.
9
              MR. FELLENZ: -- partner.
10
              CHAIR RICHARDS: But I'm just -- what obligations
11
    we incurred with the ARRA grant when we accepted it and
12
    spent the money, whether it also contemplated, for
13
    instance, I think the completion of the 119 miles and that
14
    sort of thing?
15
              MR. FELLENZ: Yes, that's the scope of the work
16
    that needs to be completed --
17
              CHAIR RICHARDS: Right.
18
              MR. FELLENZ: -- within the ARRA grant, correct.
19
              CHAIR RICHARDS:
                                Okav.
20
              MR. FELLENZ: Correct. Yes.
21
                               Okay. But is it silent as to
              CHAIR RICHARDS:
22
    train, the train stations --
23
              MR. FELLENZ: There's --
24
              CHAIR RICHARDS: -- as you as you recall?
25
              MR. FELLENZ: You know, there's an overlap
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between the ARRA grant and the F1N
 1
 2
              CHAIR RICHARDS:
                               Yeah.
 3
              MR. FELLENZ: -- grant.
 4
              CHAIR RICHARDS: Yeah.
 5
              MR. FELLENZ: Certainly, one of those has the
 6
    stations as a component.
 7
              CHAIR RICHARDS: Yeah.
 8
              MR. FELLENZ: So some of the tasks within the
9
    grants overlap.
10
              CHAIR RICHARDS:
                               Yeah.
11
              MR. FELLENZ: So we've expended the ARRA grant
12
    funding already --
13
              CHAIR RICHARDS:
                               Right, of course.
14
              MR. FELLENZ: -- so these stations. But this
15
    particular item is not funded with the F1N.
16
              CHAIR RICHARDS: Right. Yeah, I was just -- all
17
    I was questioning is did we incur an obligation in the ARRA
18
    grant by spending the money that we needed, as we move
19
    forward, we obviously needed to have stations, and did it
20
    basically suggest that while it's not funding it, that's
21
    what we also have to have?
22
              MR. FELLENZ: Yes, stations are part of it --
23
              CHAIR RICHARDS:
                               Okay.
24
              MR. FELLENZ: -- are part of the commitment.
25
              CHAIR RICHARDS: Alright. Okay. Thank you.
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MR. MATALKA: And Chairman Richards, if I could 1 2 add to that? 3 CHAIR RICHARDS: Sure. 4 MR. MATALKA: -- (indiscernible) on the path is 5 correct because the ARRA grant is helping us deliver a 6 That was the theme, the principle behind it -system. 7 CHAIR RICHARDS: Right. 8 MR. MATALKA: -- to help us moving. So, yes, 9 stations in the bigger picture --10 CHAIR RICHARDS: Okay. 11 MR. MATALKA: -- are part of that theme. 12 CHAIR RICHARDS: Okay. Thank you, Jamey. 13 Alright, thank you. 14 Any other questions or comments? If not, do we 15 have a motion? 16 BOARD MEMBER PEREA: Yeah, I'd like to make a 17 motion. 18 And first, Meg, thank you for the presentation 19 and thank you for the work you've done with Fresno, talking 20 about that visioning around the station and what could be, 21 because I know Fresno's pretty excited about it and they've 22 been working on it. 23 And of course, our conversation right now, our 24 absolute top priority is to stay on schedule; right? 25 we also know, you know, we have to look at our federal

1	funding, what may or may not happen, but we do have
2	contingencies; right? And we do have backstops legally in
3	case something else is, you know, another path we want to
4	travel. But the point is, in my mind, is we stay on
5	schedule. If we need to pivot, that staff come back to us
6	in a timely manner so that we can make a full informed
7	decision. And I think it's all we can do at this point
8	with the goal that we're going to stay on schedule.
9	CHAIR RICHARDS: Thank you.
10	BOARD MEMBER PEREA: So with that, I'd like just
11	to make a motion to approve approval to begin work on NTP2
12	for the Central Valley stations.
13	CHAIR RICHARDS: Alright, we have a motion.
14	Is there a second?
15	VICE CHAIR MILLER: Second.
16	CHAIR RICHARDS: A motion and second.
17	Please call the roll.
18	MS. RODRIGUEZ: Director Schenk?
19	BOARD MEMBER SCHENK: Yes.
20	MS. RODRIGUEZ: Chair Richards?
21	CHAIR RICHARDS: Yes.
22	MS. RODRIGUEZ: Vice Chair Miller?
23	VICE CHAIR MILLER: Yes.
24	MS. RODRIGUEZ: Director Perea?
25	BOARD MEMBER PEREA: Yes.

1 MS. RODRIGUEZ: Director Ghielmetti? 2 BOARD MEMBER GHIELMETTI: A cautious yes. 3 MS. RODRIGUEZ: Director Escutia? 4 BOARD MEMBER ESCUTIA: Yes. 5 MS. RODRIGUEZ: Director Cohen? BOARD MEMBER COHEN: Yes. 6 7 MS. RODRIGUEZ: Mr. Chairman, the motion carries. 8 CHAIR RICHARDS: Thank you. 9 Thank you, Ms. Cederoth. 10 And now moving on to the next agenda item, which 11 is agenda item number three. Ladies and gentlemen, this is 12 the Fresno Station Early Works Construction Contract 13 Approval to Solicit bids for Construction. 14 MS. CEDEROTH: Thank you. So the Authority has 15 prepared an Early Works package for the Fresno Station that 16 comprises groundbreaking for the future high-speed rail station in Fresno. Staff are seeking Board approval for a 17 solicitation for construction bids and award to the lowest 18 19 bidder for this Early Works package. 20 The project is composed of three major elements: 21 renovation of a historic depot located within the overall 22 Fresno Station complex; Early Works at the H Street Station 23 entrance, which also allows access to the historic depot; 24 and Early Works at the G Street entrance to the station, 25 which many of you will know as Chinatown.

Next slide.

This is giving you a bird's eye view of the plan we saw on the last slide with all of those projects laid out. The overall station footprint, the future high-speed rail station footprint is in yellow, while in white are the Early Works projects that make up this construction package. To the top of the slide, you see the Chinatown Mobility Hub and G Street Early Works. And for the bottom of the slide, you see the H Street Early Works and the historic depot renovation.

Next slide.

Work at the historic depot includes renovations for seismic and ADA compliance, re-roofing, restoration of historic elements, and demolition of non-contributing structures.

On the next slide, Early Works at the H Street
Station entrance include utility relocations and new
utility connections and site improvements, including
access, sidewalks, stormwater management, parking, electric
vehicle charging, and landscape as well as lease space
opportunities.

Next slide.

Early Works at the G Street entrance include similar utility relocations and new connections, as well as site improvements, including site paving, sidewalks,

stormwater management, parking with electric charging, and shade and landscape elements. The scope at the G Street entrance also includes transit vehicle charging and scooter and bike parking, making this a mobility hub.

Next slide.

This project utilizes a mix of state and federal funds for a total project cost of \$58,090,000. We are using two types of federal funds and have established the scope of the subprojects to clearly delineate the sources used for distinct project components.

Next slide.

We anticipate a total duration of approximately 27 months to complete construction and close out for this project, making the facility and site ready for occupancy in late 2027 and early 2028. Award will be to the lowest responsible bidder per the Public Contract Code, and the small business goals are assigned corresponding to the funding used.

Next slide.

After today's Board action, the staff will complete the package and issue for solicitation scheduled for the third quarter of this year. Contract award and notice to proceed is scheduled for December of this year with groundbreaking in early 2026.

I'm happy to take any questions.

1	CHAIR RICHARDS: Thank you.
2	Questions for Ms. Cederoth?
3	Yes, Mr. Ghielmetti.
4	BOARD MEMBER GHIELMETTI: I won't repeat
5	everything, but
6	CHAIR RICHARDS: Please.
7	BOARD MEMBER GHIELMETTI: this is another 80
8	percent/20 percent. And I just want my fellow Board
9	members to realize the shortfall here is \$40 million-plus.
10	So, Jamey, I don't know if we have enough
11	contingency to cover that.
12	MR. MATALKA: Yes, Director Ghielmetti, I can
13	confirm we do
14	BOARD MEMBER GHIELMETTI: Okay.
15	MR. MATALKA: more than enough for that.
16	BOARD MEMBER GHIELMETTI: So I just want to go on
17	record that if there's a back shortage, it's going to be a
18	little over \$40 million.
19	CHAIR RICHARDS: Thank you, Director Ghielmetti.
20	BOARD MEMBER ESCUTIA: Excuse me, \$40 million for
21	this project, but you also have enough contingency to cover
22	the other project that we just voted upon?
23	MR. MATALKA: Yes.
24	BOARD MEMBER ESCUTIA: Alright.
25	MR. MATALKA: Yes. The issue would only come

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into play if we were looking at billion-dollar contracts.
 1
 2
              CHAIR RICHARDS: Any other questions or comments?
 3
              VICE CHAIR MILLER: Well, I won't repeat myself
 4
    either, but --
 5
              CHAIR RICHARDS: Okay. Thank you.
 6
              Okay, I do have a couple of things I just wanted
 7
    to ask her and wanted to point out.
8
              If you can look at the -- it's not on your --
9
    well, it's not on your slides, but on the write-up, there
10
    was a duplication on page one of the bullet points, so
11
    bullet points two and three are the same thing. Was there
12
    another bullet point that we missed or that was supposed to
    be on it?
13
14
              MS. CEDEROTH: So on the first page of the memo,
15
    those bullet points correspond to the three major
16
    components of the project, so it's renovation of the
17
    Historic District --
18
              CHAIR RICHARDS: Yeah.
19
              MS. CEDEROTH: -- historic depot --
20
              CHAIR RICHARDS: Yeah.
21
              MS. CEDEROTH: -- it's Early Works and utility
22
    relocations at the H Street entrance --
23
              CHAIR RICHARDS: Okay, I see.
24
              MS. CEDEROTH: -- and then the same --
25
              CHAIR RICHARDS: One of them is G and one of them
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1
    is H --
 2
              MS. CEDEROTH: -- (indiscernible).
 3
              CHAIR RICHARDS: -- and that's all?
                                                    Okav.
 4
              Let me ask another question, and it may be for
 5
            I don't know the answer to it, that's why I'm
 6
    asking. Can we qualify for historic building credits and
 7
    or new market tax credits?
 8
              MR. MATALKA: You know, I don't actually know the
9
    answer to that but we --
10
              CHAIR RICHARDS: Okay, so if we can --
11
              MR. MATALKA: Yeah.
12
              CHAIR RICHARDS: -- they generally can -- the
13
    combination of the two can provide close to 50 percent of
14
    the cost. So I'm not sure. It would seem to me we're
15
    renovating a structure that's on the historic register, on
16
    the National Historic Register. That generally is
17
    somewhere between 20 and 25 percent of the historic
18
    renovation costs. And new market tax credits can generate
19
    close to another 25 percent.
20
              So whether or not being a government -- I know
21
    local government agencies, I understand, have the capacity
22
    to participate in the programs. I'm wondering whether we
23
    do.
         And if -- so it wouldn't take long to look into it.
24
              MR. MATALKA: Yeah.
25
              CHAIR RICHARDS: But let's see if we can do that,
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because that could cover 40 to 50 percent of the cost. 1 2 MR. MATALKA: Yeah, let us look. We'll take that 3 back. We'll take it up next time. 4 CHAIR RICHARDS: Okay. 5 MS. CEDEROTH: So the one thing we'll point out, though, the historic depot renovation is covered 100 6 7 percent by the RAISE 2023 grant. 8 CHAIR RICHARDS: Right. 9 MS. CEDEROTH: -- from the fed government. CHAIR RICHARDS: I'm sure, I know that they're 10 11 covered. But, you know, in consideration of also what 12 Director Ghielmetti has talked about, we can perhaps reduce 13 the liability or the potential liability. We can also look at other uses if the Federal Government, FRA, is willing to 14 15 allow us to look at that. But it's a way that, regardless, 16 we can do this for less money, if it works. Okay, thank 17 you. 18 Any other comments? 19 Yes, Director Schenk? 20 BOARD MEMBER SCHENK: And maybe for the Fresno 21 contingent --22 CHAIR RICHARDS: Yeah. 23 BOARD MEMBER SCHENK: -- I'm just curious, what 24 are the plans for the historic station once it's renovated? 25 CHAIR RICHARDS: Well, actually --

1 BOARD MEMBER SCHENK: Put a museum? 2 CHAIR RICHARDS: -- it's our building. What are 3 we going to use it for? 4 MS. CEDEROTH: So to begin, we're going to use it 5 for state staff and consultant staff, because this will be an active construction site as we move to track and systems 6 7 construction, as well as the Fresno Station construction overall. So the reason we're taking this action now is to 8 9 get the building renovated and ready for staff to move 10 into. And then, it's also available for leased space over 11 time. 12 CHAIR RICHARDS: Will this be like office and/or 13 retail space and things like that? 14 MS. CEDEROTH: Yes. We've kept the renovations 15 flexible in order to accommodate different types of uses 16 over time. 17 BOARD MEMBER SCHENK: There's one in San Diego that has a wonderful museum --18 19 CHAIR RICHARDS: Yeah. 20 BOARD MEMBER SCHENK: -- now. 21 CHAIR RICHARDS: Yeah. 22 MS. CEDEROTH: That's one option that's being 23 looked at. 24 BOARD MEMBER SCHENK: Just curious. 25 BOARD MEMBER ESCUTIA: Would we have access to

some of these, you know, perhaps conference rooms?

MS. CEDEROTH: Yes, that is also something we've had quite a few consultations with the surrounding community and the city. And part of the design of this overall package is to make sure there's elements of this work that are available for public use or public amenities as well.

BOARD MEMBER ESCUTIA: Thank you.

CHAIR RICHARDS: Just to follow up on something that Director Schenk said earlier, but we have followed and been told about the value of the retail revenue generated for stations in Japan specifically, which we've seen numbers that are pretty consistent, around 34 percent of total revenue, coming from revenue generated at those stations, at and around the stations. So it's been something that we've focused on really from the outset, at least as long as I've been onboard, and you probably a number of years before that too.

So, yeah, there's no question. Yeah, yeah, this is a very important and historic building for the city of Fresno. I think it goes back to 1880 or something like that.

MS. CEDEROTH: It does, yes.

CHAIR RICHARDS: So it's a storied past with regards to rail.

1		If there are no other questions or comments, do
2	we have a	motion?
3		BOARD MEMBER ESCUTIA: So moved.
4		CHAIR RICHARDS: Alright, motion by okay,
5	motion by	Director Escutia.
6		BOARD MEMBER ESCUTIA: Yeah.
7		CHAIR RICHARDS: And thank you, I did it right.
8		BOARD MEMBER PEREA: Yes, with the staff
9	direction	included as listed by the Chairman.
10		VICE CHAIR MILLER: As an amendment, right.
11		BOARD MEMBER PEREA: to take a look at
12		MS. CEDEROTH: Yes.
13		BOARD MEMBER PEREA: the new market tax rate?
14		MS. CEDEROTH: We will look into it.
15		CHAIR RICHARDS: Okay. Thank you. And seconded
16	by Directo	or Schenk.
17		Please call the roll.
18		MS. RODRIGUEZ: Director Schenk?
19		BOARD MEMBER SCHENK: Yes.
20		MS. RODRIGUEZ: Chair Richards?
21		CHAIR RICHARDS: Yes.
22		MS. RODRIGUEZ: Vice Chair Miller?
23		VICE CHAIR MILLER: Yes.
24		MS. RODRIGUEZ: Director Perea?
25		BOARD MEMBER PEREA: Yes.

MS. RODRIGUEZ: Director Ghielmetti? 1 2 BOARD MEMBER GHIELMETTI: A cautious yes. 3 MS. RODRIGUEZ: Director Escutia? 4 BOARD MEMBER ESCUTIA: Yes. 5 MS. RODRIGUEZ: Director Cohen? BOARD MEMBER COHEN: I'll give this one a 6 7 cautious yes, too. 8 The motion carries. MS. RODRIGUEZ: 9 CHAIR RICHARDS: Thank you. 10 MS. CEDEROTH: Thank you. 11 CHAIR RICHARDS: Thank you, Meg, very much. 12 Great job. 13 Well, ladies and gentlemen, item number four is 14 the CEO report. 15 Mr. Choudri. 16 MR. CHOUDRI: Good morning. So as we continue in 17 looking at the program-overall status and seeing where we 18 can have efficiencies and improvements, the focus for the 19 team and my own remain on improving the delivery of the 20 current commitments we have for building the 119 miles. 21 What we are seeing there is that the improvements we could 22 make are in the areas where our stakeholders, partners who 23 are providing support to us, such as the freight railroads, 24 we are working with them now to improve the schedule so we 25 can finish all the work in CP 1, 2-3, or is almost

completed by the end of 2026. So our focus remain in completing 119 miles as soon as we can.

And the other aspect of the program we are looking at is a complete bottom-up estimate of the entire program. And then with our new strategy on getting from finishing the Merced to Bakersfield, and then getting to Palmdale, and then also looking at the Gilroy opportunity, when we are doing the bottom-up estimate, there are two reasons for us to do that.

One is we need to know the true cost of the program overall.

And two is also have a strategy of stabilizing the funding and financing that I've been talking about for months because we need to stabilize the funding and financing scheme so we can either bond or take federal loans or invite private sector. And we will talk about the private sector in a minute. That's where we are focusing.

The other area that we are also streamlining and looking at efficiencies is within our own organizational structure. We'll talk a little more about that in detail.

Next slide.

The improvement for the schedule of completion of current civil work, the team has been laser focused on getting all the actions that they need to to take out all factors that are stopping the work or was stopping the work

to get that done so that we can move and finish all the structures that we had to put in place within 2026.

The next step for us this year, which is very important with our new strategy to start laying tracks sooner than we were thinking before, is to complete our railhead project. What's in the railhead project is where we are bringing in all of our commoditized materials and deliver it there so when the contractors show up to lay tracks, we will provide directly that material that we are going to be purchasing through various contracts. And those materials generally include the rail itself, the concrete ties, the cables, the wires, poles, and stuff that does not change whichever contractor we choose to install those items.

So we started railhead construction in January.

And I will invite our Statewide Regional Director, Basem,

to give us an update on where we are on the construction of
the railhead in Wasco.

MR. MAULLEM: Good morning, Chair Richards, Vice Chair Miller, Board. Basem Maullem. I just want to give you an update on what CEO Choudri has mentioned about the railhead.

So this is going to be a great project for us to do. We have started this project in January, mid-January of this year. And what it is, it's a site. It's about a

145-acre site in Wasco, and we want to get all the commodities into the site by this year, the commodities being the rail, the ties, the ballast, the OCS, the copper. And for us to do that, we have partnered with BNSF and the schedule as of now is January 15th, roughly, of this year, of 2025. January 15th of this year, BNSF started doing all the prep work on the site, clearing and grubbing. And from that point on, three and a half months later today, we've done quite a bit of work.

So what they've been able to do is they have been able to put all the embankments on the two-mile siding for BN. They put the switch track. The area is about -- has storage tracks. It's about six of them. Each one is about a half a mile long. It's about 40-foot steel ties, bolted ties. They have finished that area. They have put the embankment. They cleared it, put the embankment, and they put also the sub ballast. They have also put the sub ballast and the embankment on the two-mile siding, and they already put the switch track.

Going back to the six tracks, the storage tracks, we will be moving forward with that and moving ahead. What we're going to be doing is securing all the rest of the area. So by the middle of this month, by middle of May, we will have all the area ready with the embankment and the sub ballast so we can start actually putting rail. Rail

1 will be done, roughly, by September of this year, we will 2 put all the rail in. What's left to be done is to complete 3 the entire 145 acres, to completely clear it and grade it. 4 We will be putting a basin in. We will be putting all the 5 roads around the perimeter and also within the 145 acre. So all that will be done. And we will be putting fencing 6 7 and the basin, like I mentioned, and all that will be done. 8 So by the end of this year, this site will be 9 ready to receive material, and the material will be 10 received in 2026, early 2026, and we're hoping that by year 11 end, we will be laying tracks to comply with really our 12 vision. And our vision is that we want to build faster, 13 smarter, and more economically, and this will really 14 endorse that vision in that we will be procuring the 15 materials ourselves. We will be cutting the middleman. We 16 will be cutting all the overhead. And we will be able to 17 do this and monitor it and manage it ourselves. 18 So this is the report. 19 CHAIR RICHARDS: Thanks. 20 BOARD MEMBER PEREA: Basem, I have a question. 21 Just so I'm clear, you said we'll start laying track end of the year 2025 or 2026? 22 23 MR. MAULLEM: So there's two tracks. There's the 24 tracks for the railhead facility --25 BOARD MEMBER PEREA: Right.

MR. MAULLEM: -- which will be done by year end.

BOARD MEMBER PEREA: Yes. Oh.

MR. MAULLEM: Actually, by September, it will be done. And then the tracks to go to the alignment, we're looking at the whole alignment, the 119 alignment, will probably be done in Q4 of 2026.

BOARD MEMBER PEREA: Great. Thank you.

MR. MAULLEM: Thank you.

MR. CHOUDRI: So as Basem was mentioning, I mean, this approach that we took to secure contracts for buying these commoditized materials earlier is helping us in two ways. One, it improves cost. Instead of passing on these type of purchases to a design-build contractor, we are actually improving the cost by 15 percent to 20 percent.

The other element of this, which is more important for us, is to start laying tracks as fast as we can. So getting these commodities in Wasco Railhead enables us to bring the design-builder contractor next year, and they can then pick the material from this yard and start laying tracks from the CP 4 going north, CP 4 being completed at this point with that issue of a small canal that we are solving right now.

That's the strategy for us to pull the schedule back by 18 months to two years for starting laying tracks, and then continue moving north. These track construction

contractors, if we use the newer technologies of how we build and advance machinery, we can lay about roughly a mile of track in two days. So track building will be way faster. We have explored those techniques. Once we start get going, this work will be done pretty quick.

asked the team to work with us in making sure we also are improving our procurement and contracting strategies. That has been, also, an area of improvement that I looked at from day one when I came onboard. So as we were talking about last month, we had a lot of positions in the Executive Team that were not filled. But now I can say that we are almost there to complete the Executive Team who will run different functions in different offices within the Authority.

For the contracts and procurement, we brought onboard Emily Morrison, and she's here. She runs now -- it's all consolidated under one activity, Procurements and Contracts, and then everyone reports through to Emily. And she's looking at -- she has been looking since she came onboard, on every possible contract that we put out in the market, how we improve contracting mechanisms, how do we improve the schedule of contracts, and then how we administer these contracts. In the past, these contracts were managed all over the place. And there were some in

the sites, some were in the field, some were in the offices. Now it's all centralized, and Emily represents that. So going forward, you can reach out to Emily any time.

I would like to introduce her.

Emily, come on over and introduce yourself. And also talk about what you have been doing since you came onboard for many years.

MS. MORRISON: Hi. Test. Can you hear me?

Okay. Good morning, Mr. Chair, members of the Board. My name is Emily Morrison. I'm the new Chief of Contract Administration here at the California High-Speed Rail Authority. I previously came over from the federal government. I worked for the Air Force for several years, worked on large-scale infrastructure contracts, putting together bench contracts, essentially, multiple-award construction contracts, commonly known as MACs or MATOCs, along with large AE IDIQ, indefinite delivery, indefinite quantity-type contracts.

I moved over from Mountain Home Air Force Base, went over to Kirtland Air Force Base, supporting their nuclear weapons program, managed the nuclear weapons maintenance support contract, along with their base-wide IT support contract, and then transitioned over to the VA, and I managed their construction contracts for Northern

California, Nevada, Pac Islands, and the Philippines.

So bringing my experience from the federal government here to High-Speed Rail, right, looking to streamline processes, streamline how we have our current contracts set up, so that we can buy things quicker and also buy things more cost-efficiently.

Like Mr. Choudri had said, you know, buying materials directly through these -- like these design-builders, they will essentially put a markup on it, 15 to 20 percent. By us procuring them directly, not only can we ensure, like, adequate price competition by having multiple vendors provide us pricing for things like rail and the ties and the ballast, and that way we can have a pretty significant supply chain, where we know that we're not going to have a shortage of ballast.

We can pre-plan our material procurements for a sequencing, so that we don't have, you know, long lead time events, where the design-builder comes in and they can't do the work because there's a 12-month lead time on an item. So what we're trying to do is set that up in advance, so that we know which items, sequence them, which items have a long lead time, so that we can align this with the start of construction.

Other items that we are, in addition to material procurements, looking to streamline and instate a bench

contract for some of our, you know, construction work that we're currently seeing, a lot of our work we are using -- we're putting as a change order on our large construction packages, and ultimately shifting that away to do a bench contract that is a full small business set aside, and allowing small businesses in the Fresno and Bakersfield area to compete on some of this work, which we can get done quicker, and in a much more affordable manner as well.

And then finally, once we do put, you know, getting all these pieces, eventually working to get multiple types of bench contracts in place, including an architect engineer bench IDIQ, indefinite delivery, indefinite quantity, where we can reach out directly to help reduce procurement lead times. By having bench contracts, we can ultimately reduce procurement lead times down to something as low as 45 days, because we're utilizing task orders, versus lengthy source selections, where we're going to see something in the realm of six months-plus sometimes.

And then kind of on a macro scale, bringing my experience from the federal government here to help look at what some of the policies and regulations that we've kind of -- it's just been kind of an amalgamation that has occurred over the last 15 years, to try to look to see what we can do to streamline overall processes.

And then lastly, contract administration, which will all be condensed. Capital procurements and contract administration will all be condensed under my office. So that way we have a better sense of, you know, also what is going on post-procurement, you know, tracking these requirements, making sure that they're staying on their period of performance that we originally negotiated.

The difficulty when you split those types of procurements is essentially when you go from procurement side to an administration side, you don't have that cradle-to-grave contracting that allows you to see the full scope and keep people on the project from the inception to close out. When you transition people from one side of the procurement to the other, you're ultimately going to have turnover, you're going to have delays, you're going to have gaps in coverage. So kind of bringing that all under one office will help streamline.

Alright. Do you have any questions for me at all?

CHAIR RICHARDS: Vice Chair Miller?

VICE CHAIR MILLER: Yeah, I was going to say --

MS. MORRISON: Thank you.

VICE CHAIR MILLER: -- that was impressive.

CHAIR RICHARDS: We are very much in favor of all

25 | that you have just said.

1 MS. MORRISON: Wonderful. 2 VICE CHAIR MILLER: Welcome aboard. 3 CHAIR RICHARDS: We're happy to have you here. 4 MS. MORRISON: Thank you. 5

VICE CHAIR MILLER: Thank you.

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MS. MORRISON: Alright, thank you so much.

CHAIR RICHARDS: Thanks, Emily.

MR. CHOUDRI: So continuing on improvements that we are looking at within the Authority, part of Emily's work that you just heard about, it is to streamline processes and improving schedule. But that's not it. will continue to work over internally to look at where efficiencies we can have within the organization.

One other thing, in the last four months, continuously looking at how we are organized, we did find that we have several places and functions where we have significant redundancies within the Authority. When I say within the Authority, that includes also our consulting partners. The evaluation was done and completed for our first phase of optimizations and we are implementing those.

And we are implementing, as I always talk about, is like when you put 10 engineers to change the light bulb, generally it takes 10 hours to do that. If you put one, you will do it in five minutes. So we are looking at those duplications, redundancies. And the reason we want to do

that is when we move forward, there is responsibility/accountability that comes with the job that we are providing to these different consulting firms and our own staff. And we want to make sure that decision—making process is very streamlined and it is productive and it's providing the services that we need for the Authority to move the program forward.

I will invite Gary Walker to talk a little bit about the organizational strengthening that we are going through right now. We are not done. I think it will take us another couple of months. And by that time, we will implement all the recommendations we are getting from our partners who are evaluating our organizational structure today.

Go ahead, Gary.

MR. WALKER: Yeah, thank you, Mr. CEO. Hopefully you can hear me.

We have been very much looking at the reorganization. We are looking at areas for improved efficiencies across both staff and consultancies. We have just finished pretty much what we call the Phase 1 in Optimization, which has a significant reduction across all the savings.

But more importantly, as an organization, we are far more integrated now. The restructuring that we are all

experiencing as an organization, which includes all the consultants that add real value, and those that don't, actually, are part of the redundancies. What we are now doing is trying to improve communication of those organizations and also increase on the accountability, which is imperative because the communication lines weren't as smart as we could be, but we are getting there and we are improving on those areas very much. So this is what brings us into a one-team culture.

The next phase of optimization will be to actually go forward in terms of where we can improve even more. We're going to streamline our connections, primarily with what the main offices are doing and how the information flow drives its way down onto the sites. It's imperative that we can short change that and get more dynamic decisions to actually get faster and smarter. So this is just the first of many phases that we're going to go through.

MR. CHOUDRI: Thanks, Gary. Any questions for him?

CHAIR RICHARDS: Same comments to you as we made to Emily. Very happy to have you onboard and for these changes. You've got a lot of people shouting up here for you.

MR. WALKER: It's my privilege. Thank you.

CHAIR RICHARDS: Thank you.

MR. CHOUDRI: Okay, so continuing on looking at opportunities to make this program move faster and stabilizing the funding and financing, the one area that we started early on in November when I looked at how do we go out and stabilize the funding and how to bring the private sector in, we did invite the private sector in January at our industry event. And I'm very happy to report that since then the private sector has been coming back to us almost on a weekly basis to share with us their thoughts and ideas of how they can bring our financing investments into the program.

What is very important for us at this point is to work with the administration and legislature to get to a place where the backstop guarantees that we're looking for, for the program, are established and they are established based on what we have provided to them so that the private sector then can activate and then start working with us on developing a delivery approach. And we would like to do that before this end of summer.

So the Authority has presented several scenarios, financial scenarios to the administration and to the staff within the Legislative Teams. Up until last week, we explained how this program can move forward and we can build all the connections between Merced to Bakersfield and

Bakersfield to Palmdale, and then from Madera to Gilroy where we interconnect with other systems, which provides the private sector an interest in commercializing and generating revenues. That is the only scenario that works for the private sector investors. We have explained that to everybody who we came in contact with in the recent last two months.

My ask has been that if we go and take that action, this project can be built in less than 20 years connecting both sides, south and north. And then we will continue building towards San Francisco and L.A. and San Diego. But that's one priority for us, is to get stable backing from the state, and we'll continue to apply for federal funds. We don't see any reason for us not doing that because if you look at, in Western Europe and Japan, we talked about, it's always be federal government that puts the funding on these large, big programs.

Here we are doing it with some state money and then some federal and then there is some uncertainty that gets created. That's make this program very inefficient. We could continue like we're doing but what I've explained to everyone is that that will be the most inefficient way to build.

So I'm hoping that by the end of summer we will have a financial solution from the state that we can

actually go and engage with the private sector to come and help us build this.

Yes?

BOARD MEMBER ESCUTIA: Ian, when you say that by the end of the summer that you hope that we will have some type of commitment from the state so that you can then go to the private sector and engage with them, are you talking about bonding against the revenue that we anticipate coming to us by way of cap and trade?

MR. CHOUDRI: My point has been that the source of where what we are asking the dollar amount come from. whether it's cap and trade or some other funds, we are giving a financial scheme. We are asking the administration, the administration looking at cap and trade as a source, but we need more than that.

So I don't want to say agnostic. We are aware cap and trade is a source, but the financial plan that we have presented is neutral to that.

BOARD MEMBER ESCUTIA: Because from what I remember from my days in the state legislature, and I am not an expert in financing, there is, we can finance against bonds, and obviously that costs a certain amount of money, or we can basically finance by using the full faith and credit of the state, you know? And I don't know, how much does that cost, and what's more expensive, to finance

against the revenue stream or to finance against the full faith and credit of the state?

And so I'm just, you know, I'm just trying to learn here, alright? I'm not trying to be an obstructionist. I'm just asking questions because I'm not an expert in this. You know, but obviously we are in trouble. Mr. Ghielmetti has very clearly indicated that as we engage in these current, you know, votes that commit us to pay for this or pay for that, it almost seems, you know, rather, I hate to use the word speculative, but -- you know, a financing plan, for me, has been one of the weakest links of this program. And I'm really, really grateful to you Ian that you are talking to the private markets about this.

You know, that cap and trade money is quite substantial. That is quite substantial to bond against that, you know? So at the very bare minimum that should be, obviously, you know, a part of the strategy.

The over and above, I don't know. That's way over my pay grade. You know, the governor has his ideas as to how he wishes to do things. We'll be lucky if we get to find out what those ideas are, you know?

But for right now, I want to control what we can control. And that's why I'm also very, very insistent on being very assertive in developing a legislative strategy

1 that's two weeks, you know, from the May revise, as well as 2 maybe five weeks before a vote comes down on the budget 3 sometime in June. I hope that our legislative staff is out 4 here listening to this, but we need to get going, you know? 5 And I am willing to help out. I am an expert in advocacy plans. I have been doing this practically all my 6 7 life. And right now, I just don't see any activity. But I 8 do understand that the governor is also heavily engaged in 9 this. And I just hope that we all meet together towards 10 the same goal, same mission, same timing, same sequencing in order for us to really, you know, start thinking very 11 12 seriously about the financing for this project. 13 MR. CHOUDRI: We share your comments. actually, we will take you up on your offer to help us in 14 15 getting a little more organized. 16 BOARD MEMBER ESCUTIA: (Off mic.) 17 (Indiscernible.) 18 MR. CHOUDRI: Thank you. Thank you so much. 19 BOARD MEMBER COHEN: Mr. Chair? 20 CHAIR RICHARDS: Yes, Director Cohen? 21 BOARD MEMBER COHEN: What challenges are in the 22 way that could be addressed? What challenges stand in the 23 way of making this a more attractive or the most attractive 24 project possible for the private sector right now? 25 MR. CHOUDRI: It is the -- like the Director was

saying earlier, is the backstop, is the guarantee of the state, is the commitment over time. So we can -- we are doing the value for money analysis right now, so we know what the cost will be for, let's call it, borrowing. The challenge is getting a state commitment on the backstop, or we can call it securitization or the guarantee, using the credit worthiness of the state for X amount of dollars for X number of years. If we get that, private sector is ready to invest more.

BOARD MEMBER COHEN: So it's funding, it's just funding? There's nothing else standing in the way? You know, for a long time, right-of-ways, utilities --

MR. CHOUDRI: No. I mean, those are project activities. We have a very clear understanding of how we're going to go do those activities in the future. It is the funding. It is the backstop guarantees, yeah.

BOARD MEMBER GHIELMETTI: It's the funding, but it's your plan too now to go all the way from Gilroy to Palmdale. That's enticing.

MR. CHOUDRI: That is what private sector -well, First, when I looked at it in October, to me, getting
out of the Central Valley and connecting it to the
population centers is the most critical feature of this
program. So, yes, that is what we put it out to the
industry and the response was very positive.

1 BOARD MEMBER GHIELMETTI: I just wanted to make 2 sure everyone understood, it's the guaranteed funding and 3 it's the new plan of getting from Gilroy to Palmdale. 4 MR. CHOUDRI: That is correct. I mean, if we 5 look at Caltrain system that we already electrified, So now 6 you have a resident in Fresno able to go to San Jose in the 7 Silicon Valley to work and be back, the one direction ride is less than 45 minutes. So, I mean, it changes the whole 8 9 landscape --10 BOARD MEMBER GHIELMETTI: Right. 11 MR. CHOUDRI: --for where these systems are 12 getting connected. And same as on the Palmdale side. 13 once the higher desert corridor interconnects with Victor 14 Valley, now you have a rider from Fresno or San Francisco 15 could actually get to Vegas by the three different systems. 16 BOARD MEMBER GHIELMETTI: That may cost them a 17 lot of money. 18 MR. CHOUDRI: Yeah, I know, but it will be a lot 19 of fun too. That will be the party train going to Vegas, 20 yeah. 21 That's all for me. Open to any questions, 22 comments. BOARD MEMBER PEREA: 23 I do have --24 CHAIR RICHARDS: Thank you. 25 BOARD MEMBER PEREA: -- question, Mr. Chairman.

1 I'm sorry. 2 CHAIR RICHARDS: Sure, please. 3 BOARD MEMBER PEREA: This presentation, very good 4 information. Thank you. Have legislative committees seen 5 this presentation? 6 MR. CHOUDRI: Yes. We, a couple of days ago, we 7 had about 10 people from different offices in the Legislative Team, staff visited us. We sat down, we 8 9 explained, we walked them through all those scenarios that 10 I just talked about. 11 BOARD MEMBER PEREA: Alright. Thank you. 12 VICE CHAIR MILLER: Is it -- may I? 13 CHAIR RICHARDS: Yes, Vice Chair. 14 VICE CHAIR MILLER: A couple of things. 15 project update report that you mentioned on page four, the 16 supplemental, I know that there are -- we will be hearing, 17 I think, publicly about that. When will that be submitted 18 to the legislature and to the public? 19 MR. CHOUDRI: So we said in August. Initially 20 when we said it will come out after we release the updated 21 report, that the supplemental really will include three 22 things, funding financing schemes, hopefully we can 23 finalize that we just talked about, new cost, bottom-up, 24 and then the schedule. Those we were targeting towards

25

August to deliver.

Now, as soon as we release that information, we got a lot of interest from the administration to see if we can pull those pieces of information as they become available earlier. So what we did then, we said to ourselves, okay, the supplemental full document, we are evaluating if we can release earlier than August, however, can we release some of the information as it becomes available even sooner than that?

So Merced portion of the cost estimation, we could probably release that. Within a week or two, that will become available because of what the Director was mentioning before of what's going on, on cap and trade discussions. That will help in that. Then we will release the Bakersfield section. And then by sometime in July, we will have the entire package that will be the report that will include also the Gilroy and Palmdale section. That will be, we are targeting now, towards July instead of August.

VICE CHAIR MILLER: Well, that would be good because of the budget situation and people are going to want to know that information.

Is it possible to do it in a more generic, large overall picture where you're giving one large number instead of -- only because of the timing? The quicker that information is available, the better.

1 MR. CHOUDRI: We can look at that, yeah. 2 VICE CHAIR MILLER: Just --3 MR. CHOUDRI: We can look at that, if you can do 4 that. What we are trying to avoid is using any parametric 5 type of estimates. We're trying to do complete bottom-up. So it's, number one, we have a level of confidence in the 6 7 cost estimate over 90 percent. Then schedule, we are doing 8 the same thing. So the teams are really working day and 9 night to make sure when they deliver the numbers, these are 10 the numbers we can stand behind for the next 10, 15 11 years --12 VICE CHAIR MILLER: Right. 13 MR. CHOUDRI: -- and not move much. If we do a 14 global assessment of the program based on some parametric 15 data, we can provide that kind of number. But really, our 16 intent is to go down into deep details and just understand 17 fully the program. That's why we are releasing, as soon as 18 the information becomes available, we are releasing it 19 right away. So that's why it got into sections that I just 20 said. That is the only reason. 21 VICE CHAIR MILLER: Okay. Thank you. 22 CHAIR RICHARDS: Any other questions for CEO 23 Choudri? 24 Hearing none, thank you. I think that it's fair 25 to say, also, that you've got the complete support of this

Board.

Ladies and gentlemen, we only have one other item on our agenda today. Just a quick update from a high level from our Finance and Audit Committee meeting earlier this morning.

These numbers are as of February the 28th of 2025. The Authority has approximately \$4 billion in the bank, of which about \$670 million of it is from Proposition 1A and R3.7 billion from cap and trade. And this does not include another \$213 billion -- or million, I wish it was billion, \$213 million from the February auction in cap and trade. And that's our share.

The capital outlay budget for February, there was \$85.2 million spent. The expectation in March is about double that, but not quite double, it's about \$151 million for March.

Total expenditures to date on this project, which includes going back to the very beginning, and it includes all facets of the project, there's been approximately \$14 billion spent. Of the money that's been spent, 82 percent has been spent by funds from the State of California, 82 percent; 18 percent from the federal government. Total project funding, so that's spent, but the total project funding is 73 percent from the State of California and 23 percent from the federal government.

We have, in terms of grants, we've got one outstanding grant application that was submitted in December. It's through the federal -- or for the federal state partnership, and it's for \$536 million. That grant, the intent of the grant's funding is to do tunnel designing for the environmentally-cleared sections of Bakersfield to Palmdale and Gilroy to the Central Valley.

With regards to construction, in the month of February, we averaged 1,501 workers on our sites daily. That's an increase of 160 from the month before. And with regards to other progress, of the 92 structures needed in the Central Valley, 52 percent have been completed, 33 -- or excuse me, 32 or 35 percent are in process. And of the 119 miles of guideway, 69 miles have been completed, that's 58 percent; 27 percent are in progress -- or excuse me, 27 miles, that's 23 percent are in progress, and 8 have not started yet, 8 miles.

Utility relocations, there were 12 relocations that were completed in the month of February. Of the 1,541 or 80 -- 18 -- excuse me, 84 percent, only 285 are remaining, of which 113 of those are in process and 172 have not started yet.

And finally, on right-of-way, of the 2,294 parcels that the Authority needed for the 119 miles, only 21 are left to be purchased.

1	So with that, that's the Finance and Audit
2	Committee update for you.
3	Do any of my colleagues have any other comments
4	today?
5	Seeing none, Tom, do you have any comments? No?
6	Okay. Good news. A lot of good news today.
7	Thank you all for being with us today. This
8	concludes the May 1st meeting of the California High-Speed
9	Rail Authority, and the meeting is adjourned.
10	(The California High-Speed Rail Authority Board
11	adjourned at 10:24 a.m.)
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CERTIFICATE OF REPORTER

I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were reported by me, a certified electronic court reporter and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

IN WITNESS WHEREOF, I have hereunto set my hand this 23rd day of May, 2025.

MARTHA L. NELSON, CERT**367

Martha L. Nelson

CERTIFICATE OF TRANSCRIBER

I do hereby certify that the testimony in the foregoing hearing was taken at the time and place therein stated; that the testimony of said witnesses were transcribed by me, a certified transcriber and a disinterested person, and was under my supervision thereafter transcribed into typewriting.

And I further certify that I am not of counsel or attorney for either or any of the parties to said hearing nor in any way interested in the outcome of the cause named in said caption.

I certify that the foregoing is a correct transcript, to the best of my ability, from the electronic sound recording of the proceedings in the above-entitled matter.

MARTHA L. NELSON, CERT**367

Martha L. Nelson

May 23, 2025