1	CHICAGO TRANSIT BOARD
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3	IN RE THE MATTER:
4	REGULAR MEETING OF)
5	NOVEMBER 17th, 2021
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8	Report of proceedings at the meeting of
9	the above-entitled cause, before Tabitha Watson, an
10	Illinois Shorthand Reporter, on the 17th day of
11	November, 2021, at the hour of 4:04 p.m., via
12	videoconference.
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19	Reported by: Tabitha Watson, CSR, RPR
20	License No.: 084-004824
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1	BOARD MEMBERS PRESENT:
2	LESTER BARCLAY, Chairperson
3	BERNARD JAKES, Vice Chairperson
4	KEVIN IRVINE
5	JOHNNY MILLER
6	ALEJANDRO SILVA
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9	STAFF PRESENT:
10	DORVAL R. CARTER, JR., President
11	GREGORY LONGHINI, Secretary
12	KAREN SEIMETZ, General Counsel
13	CHRIS BUSHELL
14	BILL MOONEY
15	JUAN PABLO PRIETO
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1	(Whereupon, the following					
2	proceedings were had via					
3	videoconference.)					
4	SECRETARY LONGHINI: Good afternoon. This is					
5	Greg Longhini of the CTA Board again. We're about					
6	to start the Transit Board meeting.					
7	Chairman Barclay, we may begin whenever					
8	you wish.					
9	CHAIRPERSON BARCLAY: Good afternoon. I would					
10	like to call to order the regularly scheduled					
11	meeting of the Chicago Transit Board of					
12	November 17th, 2021.					
13	will the secretary call the roll, please?					
14	SECRETARY LONGHINI: Yes, sir.					
15	Director Silva.					
16	DIRECTOR SILVA: Here.					
17	SECRETARY LONGHINI: Director Irvine.					
18	DIRECTOR IRVINE: Here.					
19	SECRETARY LONGHINI: Director Miller.					
20	DIRECTOR MILLER: Here.					
21	SECRETARY LONGHINI: Director Jakes.					
22	DIRECTOR JAKES: Here.					
23	SECRETARY LONGHINI: Chairman Barclay.					
24	CHAIRPERSON BARCLAY: Here.					



1 SECRETARY LONGHINI: We have a quorum with all 2 five members of the Board present, sir. CHAIRPERSON BARCLAY: Our first order of 3 4 business is public comment. Greq? 5 We have no spoken public SECRETARY LONGHINI: 6 comment today. However, I did receive written comment from John Paul Jones of the Sustainable 7 8 Englewood Committee and I will distribute that to 9 all the board members immediately following this 10 meeting, sir. 11 CHAIRPERSON BARCLAY: Our next order of 12 business is the approval of the minutes. I will 13 now entertain a motion to approve the minutes of the regular board meeting of October 13, 2021. 14 15 **DIRECTOR SILVA:** Moved. 16 DIRECTOR IRVINE: So moved. 17 DIRECTOR MILLER: Second. 18 SECRETARY LONGHINI: Moved by Director Irvine, seconded by Director Miller. Vote on the minutes. 19 20 Director Silva. 21 DIRECTOR SILVA: Yes. 22 SECRETARY LONGHINI: Director Irvine. 23 DIRECTOR IRVINE: 24 SECRETARY LONGHINI: Director Miller.



1	DIRECTOR MILLER: Yes.
2	SECRETARY LONGHINI: Director Jakes.
3	DIRECTOR JAKES: Yes.
4	SECRETARY LONGHINI: Chairman Barclay?
5	CHAIRPERSON BARCLAY: Yes.
6	SECRETARY LONGHINI: The minutes are approved
7	with five yes votes, sir.
8	CHAIRPERSON BARCLAY: Our next order of
9	business is Executive Session. It's my
10	understanding, Karen, there is no Executive Session
11	today.
12	COUNSEL SEIMETZ: That is correct, Chairman.
13	We do not have Executive Session today.
14	CHAIRPERSON BARCLAY: Our next order of
15	business is board matters.
16	I will now entertain a motion to approve a
17	resolution setting the dates of the October and
18	November 2022 Chicago Transit Board meetings and
19	the time of the November 2022 meeting.
20	DIRECTOR IRVINE: So moved.
21	DIRECTOR MILLER: Second.
22	SECRETARY LONGHINI: Moved and seconded by
23	Irvine and Miller. The vote.
24	Director Silva.



1 DIRECTOR SILVA: Yes. 2 Director Irvine. SECRETARY LONGHINI: 3 DIRECTOR IRVINE: Yes. 4 SECRETARY LONGHINI: Director Miller. 5 DIRECTOR MILLER: Yes. 6 SECRETARY LONGHINI: Director Jakes. 7 DIRECTOR JAKES: Yes. 8 **SECRETARY LONGHINI:** Chairman Barclay. 9 CHAIRPERSON BARCLAY: Yes. 10 SECRETARY LONGHINI: Motion to approve next 11 year's schedule is approved with five yes votes, 12 sir. 13 CHAIRPERSON BARCLAY: Our next board item 14 matter is an ordinance electing Director Jakes as 15 the vice-president of the board, but before we proceed, I would like to acknowledge former 16 17 Vice-Chair Arabel Alva Rosales and for her efforts 18 that she has placed on the Board over time. want to certainly acknowledge her. 19 20 Before we proceed, I would like to first, 21 you know, make a comment about Ms. Alva Rosales. 22 She was an excellent board member. She provided 23 steady leadership while serving as the acting chair



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for nine months following Terry Peterson's

retirement in 2020 and was helpful making my transition into the chairman's role a smooth one.

And while Arabel leaves big shoes to fill, I'm confident in Director Jakes' ability to take on the role of vice president -- of vice chair. I apologize.

Director Jakes has served as a member of this board since 2019 and his energy and thoughtful contributions are a benefit to this board. Just by way of some biographical information regarding Director Jakes, he is a senior pastor at West Point Missionary Baptist Church in Chicago, Illinois, he has served on the Mayor's Commission For a Safer Chicago under Mayor Emanuel, and served on the transition team for Mayor Lightfoot. Currently a member of the Faith-Based Leaders Advisory Board for the Cook County Public Defender's office. is also a member of the Board of Trustees for his alma mater. Elmhurst College, as well as serving as an inaugural member of the President's Council For Diversity, Equity, and Inclusion for Elmhurst College.

I will now entertain a motion to approve an ordinance electing Reverend Dr. L. Bernard Jakes



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1	as vice chairman of the Chicago Transit Board.
2	DIRECTOR IRVINE: So moved.
3	SECRETARY LONGHINI: So moved
4	DIRECTOR MILLER: Second.
5	SECRETARY LONGHINI: So moved by Director
6	Irvine, seconded by Director Miller.
7	For the vote, Director Silva.
8	Director Silva, the vote on naming a new
9	vice chairman?
10	DIRECTOR SILVA: Yes.
11	SECRETARY LONGHINI: Okay. Director Irvine.
12	DIRECTOR IRVINE: It's a hearty yes for me.
13	Great to have you as vice chair.
14	SECRETARY LONGHINI: Director Miller.
15	DIRECTOR MILLER: Certainly. Congratulations
16	and that is a yes from me.
17	SECRETARY LONGHINI: Okay. Director Jakes.
18	DIRECTOR JAKES: Well, seeing that this is
19	Chicago and I can vote for myself, I will say yes.
20	SECRETARY LONGHINI: Very good. Very smart
21	move, Director Jakes.
22	Chairman Barclay.
23	CHAIRPERSON BARCLAY: Yes.
24	SECRETARY LONGHINI: Okay. The motion to



approve -- to appoint Director Jakes as vice chair passes, of course, with five yes votes, sir.

PRESIDENT CARTER: Mr. Chairman, can I just say a few words --

SECRETARY LONGHINI: Of course.

PRESIDENT CARTER: -- before we move onto the next item?

First of all, on behalf of the staff, I also want to congratulate Director Jakes on his appointment as vice chair. You did, however, leave off one very important item from his bio, and that is, of course, he is also a proud member of Alpha Fi Alpha Fraternity, which I'm a member of and we always take a moment to acknowledge that.

I wanted to express my appreciation and sincere gratitude to Arabel Alva Rosales and her time on the Board. She was a member of the Board when I came back as president of CTA and I've had the pleasure of working with her over these last seven years. She has been not only an exemplary board member, but I think really a tremendous colleague to me as well as to the rest of the staff here at CTA and her leadership and her understanding, her compassion, her commitment to



transit and to equity and to diversity and the many things that she represented as a member of the Board will be missed and she has established in my opinion a very strong legacy here at CTA as a member of our board and I just wanted to express our appreciation on behalf of the staff for her work here at CTA and especially her work in the period of transition before Chairman Barclay came to CTA, where she really took on the mantle, in the middle of the pandemic I might add, and provided the type of leadership and support that was really critical for all of us during a very critical time in our agency's history. So I just wanted to say those few words on behalf of the staff here at CTA. CHAIRPERSON BARCLAY: Thank you.

DIRECTOR IRVINE: Chairman Barclay, I also want to just weigh in. I think Arabel has been an exemplary board member. I greatly enjoyed working with her. She has been engaged on so many different issues and as both you and President Carter stated, she really stepped up when Chairman Peterson left and did a fantastic job as acting Chair. I'm going to miss her on the Board and I think --



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1 DIRECTOR MILLER: Yeah.

DIRECTOR IRVINE: I'm just really -- I appreciated the chance to serve with her and she contributed to much to this board.

So Arabel, wherever you are, thank you.

DIRECTOR JAKES: Mr. Chairman, I want to echo the same sentiments as it relates to Alva Rosales. She was just absolutely fabulous. I did learn a lot from her.

And I also want to say thank you to everyone for your confidence in me. I look forward to working with you, especially with you, Chairman Barclay. You can be Michael Jordan and I'll be your Scottie Pippen before he wrote the book about how he didn't like Jordan. When he was in the championship, I'll be your Scottie.

CHAIRPERSON BARCLAY: Let's get the rings first.

DIRECTOR JAKES: Right. We got to get the six rings. Right. Let's get that Red Line extension going and we're good to go. President Carter can be our coach, you know.

CHAIRPERSON BARCLAY: Phil Jackson.

DIRECTOR JAKES: Phil Jackson, Yeah.



1 CHAIRPERSON BARCLAY: Or a referee. 2 Right. DIRECTOR JAKES: 3 it's not the referee that pulled the foolishness with the Bears game, we're good. 4 5 DIRECTOR MILLER: Chairman Barclay, I just want to join and voice my sentiment on the great job and 6 7 how we will miss Arabel for her service and 8 leadership and my confidence and support of our new vice chair and to say thank you to Arabel. 9 Wherever you are, I know you're doing well. God 10 11 bless. 12 DIRECTOR SILVA: Arabel, that was a surprise 13 I didn't know that you were going to give for me. But anyway, okay, you are the second Mexican, 14 15 okay, on the Board, okay. I mean, you and me. Okay, and I really enjoy spending all this time, 16 17 okay, with you, okay, and admiring, okay, and your 18 strong feelings about everything. Okay? Good 19 luck. 20 CHAIRPERSON BARCLAY: Our next order of 21 business is a report from the Committee on Finance, 22 Audit and Budget. 23

Director Silva.

DIRECTOR SILVA: The Committee on Finance,



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Right?

Right. As long as

Audit and Budget met earlier this afternoon. 1 Committee approved the October 13, 2021 committee 2 3 minutes and reviewed the monthly finance report. 4 The Committee also reviewed five ordinances. 5 An ordinance amending Ordinance 020-108, approving the fiscal years 2021-2025 Capital 6 Improvement Program. 7 An ordinance adopting a budget for 8 calendar year 2022 and financial plan for calendar 9 10 years 2023-2024. An ordinance authorizing the 11 12 implementation of fare structure and approving the 13 title fare change equity analysis. An ordinance approving the fiscal years 14 2022-2026 Capital Improvement Program and 15 authorizing the filing and executing of grant and 16 17 cooperative agreements and amendments on related 18 materials. 19 An ordinance authorizing an 20 intergovernmental agreement with the Cook County 21 Assessor's Office to access geographic information 22 system data.

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The Committee also reviewed five

contracts. The Committee approved the five

ordinances and the five contracts. The Committee 1 2 recommends board approval of the omnibus. And that concludes my report, Chairman 3 4 Barclay. 5 CHAIRPERSON BARCLAY: Thank you, Director 6 Silva. 7 May I now have a motion to approve the 8 omnibus as stated by Director Silva? 9 **DIRECTOR IRVINE:** So moved. 10 DIRECTOR MILLER: Second. 11 Moved by Director Irvine, **SECRETARY LONGHINI:** 12 seconded by Director Miller. I'll take a vote on 13 the omnibus. 14 Director Silva. 15 DIRECTOR SILVA: Yes. 16 SECRETARY LONGHINI: Director Irvine. 17 DIRECTOR IRVINE: Yes. SECRETARY LONGHINI: Director Miller. 18 19 DIRECTOR MILLER: Yes. 20 SECRETARY LONGHINI: Vice-Chairman Jakes DIRECTOR JAKES: Yes. 22 Chairman Barclay. **SECRETARY LONGHINI:**

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CHAIRPERSON BARCLAY: Yes.

SECRETARY LONGHINI: That motion to approve.



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1 CHAIRPERSON BARCLAY: Our next order of 2 business is the construction report.

PRESIDENT CARTER: Mr. Chairman?

CHAIRPERSON BARCLAY: Yes.

PRESIDENT CARTER: I'm sorry. Before we begin the construction report, I would just like to take a moment to acknowledge Jeremy and the finance team for all the work that they did on the budget for this year.

As you mentioned during the finance committee report, this is a very unusual year for us. You know, we continue to face the challenges and the headwinds around the pandemic and the financial impact it's having on CTA and, you know, I get a lot of credit and kudos for, you know, what I do to lead this agency, you know, through this process, but I wouldn't be able to do it without the fantastic team that I have supporting me and Jeremy and his team have been creative and innovative and supportive of everything we need to do to get through this pandemic and I just wanted to acknowledge that on behalf of the rest of the management team at the board meeting today.

Thank you.



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CHAIRPERSON BARCLAY: Thank you, President
Carter. As you know, during the finance committee
meeting, we made direct comments reflective of the
great work your whole team has done, you included,
but Jeremy in particular, and basically the
professionalism and leadership that you guys have
shown throughout this whole budget process. So we
want to commend you and thank you to your whole
team for the effort they put in to getting us to
this point. Thank you very much.

So we're now at the point of the construction report. Bill Mooney.

BILL MOONEY: Good evening. I'm Bill Mooney, your Chief Infrastructure Officer and I have your construction program monthly update.

We'll start where we normally start, our Jefferson Park O'Hare signals project. Next slide.

So since we last met, we completed the cutover at Old Mannheim relay house and we've begun the cutover at Cumberland relay house. Cumberland is the second to last kind of diamond interlocking. We will be finishing up River Road towards the end of this year and that will be the last of kind of the ways -- the major intermittent pieces of

interlockings left and then we will be moving on to kind of the two pieces of infrastructure left in the project, which is the O'Hare terminal and the Rosemont terminal cutovers, which will be at the beginning of next year. Flip to the next slide, please.

So part of kind of the clean-up of punch list work is removing some of the older infrastructure that's out there. So early on in the project, I showed you the replacement of Foster relay house. Here is the old relay house that is being removed from the right-of-way after (indiscernible). Next slide, please.

Preparation for those big cutovers at O'Hare and Rosemont in the upcoming future. We continue to do major infrastructure work along those areas. So here is a conduit installation for (indiscernible) wayside signals and other apparatuses. Next slide, please.

And here is part of the Cumberland relay house. One of the unique parts of this modern system is we're running a lot more on a fiberoptic network than we historically have, where historically we've run more on copper. So here



they are commissioning in some of the new fiberoptic splicing for that house going for house to house connections.

My next project is our Refreshed and Renewed. Since we last met, we've upped our total on the full program from -- to 26 stations completed; most notably, that we've closed out 47th and Southport and begun work at LaSalle and Ashland. We're on target to close out this program of all 35 stations by the end of the year.

We have advanced the SBE painting contractors. The first kind of two contractors are on board and starting to get in gear. They've knocked out six of the 92 stations that fall into that program. We're also in the process of rebidding two of those other contracts. The work has been really, really impressive on behalf of the contractors. My staff has raved about the quality and the detail they've put into it. And they've completed work at 63rd and King Drive, Garfield, Loyola, they're working at 63rd, Davis, 51st, Cottage Grove, Chicago on the Red Line, and Sheridan are on all the project.

Then we've advanced the directional



signage, we've been providing you updates. We've completed 19 of 29 stations and all the remainders are on target to be completed by the end of the year, as has been committed.

Here's some examples of the work that has been done, kind of our quintessential before/after lighting upgrades, how much brighter that LED upgrade, how much more transparent that space is, and how much more, you know, safe it feels just by being able to see kind of really clearly in all directions. Next slide, please.

Here's some exterior lighting. A part of the effort we've made in a lot of these is to upgrade lighting around the stations so that our footprint feels more welcoming, our footprint feels safer around some of the neighborhoods. So here we've added a row of exterior lighting around the station house on the bottom here as well as we've increased lighting up the stairwells and painted all those areas in the fascia across the street there at 47th. This is a pretty big effort. Next slide, please.

Again, kind of one of the key things I talked about a couple times is getting into really



infrastructure work here, not just kind of cosmetic stuff. So here's major repairs to the ceiling, there was (speaking at indiscernible speed) they made repairs to as well as fixing all the drywall, patching it over, you know, plastering it, and repainting it. It really kind of fits that theory of broken windows. People walk into this station, they see the damage and it represents poorly on the efforts we've made. So ...

Here is some of the upgraded painting.

Again, just how much cleaner the stairs look with a fresh coat of paint on this them. Again, one of the very focal points customers see as they enter the station as they climb those stairs. Next slide.

Again, here's a really important piece of infrastructure upgrade at 47th Street. So they did tuckpointing to the building. This was brick repair and tuckpointing edge work, very foundational structural work for the station not to be ignored in the effort. Next slide.

So this is Southport. Again, the stair risers that -- again, focal point as people enter and traverse the station. Cleaning them up,



clearing rust spots, and getting a nice dark coat of paint on them. Next slide.

Here are some of the directional signage upgrades in the subway at Jackson on the Red Line.

Next slide.

Here's some of the SBE painting work at Granville associated with also the LED upgrading lighting there. Again, kind of clean surface, bright lighting. Next slide.

Here's another example of the SBE painting and stair risers. Again, we really have been impressed with the quality of the work of the contractors and the efforts they've put forward.

Next slide.

Here is the other kind of point we don't often see. So this is the railing at the edge of the station platform that separates the platforms from the right-of-way. It's a yellow railing, it's a caution end-of-platform lighting. You can see kind of that refreshed look, how much brighter and where it is for both customers. I first (speaking at indiscernible speed). Next slide.

Then we talk a lot about the furniture.

So here are some of the elements in the station



that, again, get really heavily touched, get beat up a lot and what that fresh coat of paint really does for that perception of that, the bike racks, garbage cans, and the recycling bins.

The last piece kind of in the Refresh and Renew is we introduced a new piece of artwork to our collection in this past month. It was tied actually to the work we do at Western on the Blue Line. This is part of the Refresh and Renewed program and we added this kind of art pad as part of the capital program.

So this is (indiscernible) by Edward Soto and Dan Sullivan. It's a terrazzo, concrete, and steel. It was a collaborative effort between the artists who fabricated the pieces and our inhouse crews who added lighting and the structural pedestals for the piece to sit on.

The artists kind of were looking at the area at Western being a collaboration of a series of neighborhoods where it comes together at Bucktown and Wicker Park and Humboldt Park and end up being a gathering spot.

This area just outside the station seemed like a good effort to kind of talk about that open



space and how to activate it and use that space. They were inspired by kind of the Puerto Rican architectural landscape, the use of terrazzo and cement as well as the wrought iron features around that that you see with our stations and those elements and they saw this as an opportunity for gathering.

You know, it's really durable. It's concrete. It's treated so that we can clean it easily. It's a really neat piece if you get an opportunity to see it up close. The terrazzo sparkles a little bit in the light. You lose a little bit of it here. Herb, if you can flip to the next slide.

And it's unique. It creates different spots to cultivate into as well as share -- there's a couple of adjacent restaurants over there that we would expect that people participating on -- you know transitioning to the station, there's also actually take-out food at the station, (speaking at indiscernible speed) that you can stop, have a bite while you're waiting for the bus, use the space.

You'll note kind of the delineators and the longer pieces to prevent kind of sleeping in



those areas. You know, it's holing up well and it really is a stunning piece to add to our collection. Next slide.

My next project is our Jackson Park Track and Structure Improvement Program. We continue to move south from 59th Street. We're now south of 61st Street. We've completed work on the southbound track and we're currently working on the northbound track. From there, we'll move into the interlocking proper and structural work continues moving south from there ahead of the track work. Next slide.

Just talking about. We can see kind of a couple different pictures. A lot of these ties now exceeded 40 years in life, so well beyond what we'd like to see in investment. So now we're getting fresh new ties that will buy us another 25 years of solid running service as well as the rail in the circumstance and I would also kind of call out -- Herb, can you go back one slide?

We're doing a lot of this work under traffic. We started activating certain things we've developed to help the work space be safer.



so off on the left of this picture you'll see kind of a guardrail system there with an extra platform that allows us additional working space at the edge of the structure so that the crew can actually move about and actually install some of this in better positioning and it allows them to have better safe working environment for fall protection purposes. Next slide.

Here are some photos of them actually inserting the ties. We actually do this from an elevated lift where they actually do this underneath the rails from the outside in. We actually do the same thing often from the inside. We'll pull out the foot walk on the inside and (speaking at indiscernible speed). Next slide.

Here is an example of the ironworkers doing some of the (indiscernible) work. They work off of scaffolds up there really tight up in the structure, tied off beyond that (indiscernible) there. But here they're bolting up a splice connection on the west plate there. So you can see actually them using kind of the impact guns to do that work. Next slide, please.

My next project is our South Shops Waste



Material Storage and Sewer Upgrades Project.

Project continues on schedule and on budget. Move onto the pictures.

So all the work is focused on the waste material storage building right now. So we've gotten into the earth, we've dug the foundation, started setting it as you can see in these first couple photos here. Next slide.

Here the foundation was kind of set and they started building the walls. So these were actually formed and placed and then poured kind of concrete walls installed around that foundation.

Next slide. My next project is our

Dan Ryan Inverters and Batteries Upgrades. This

continues to march to conclusion as we advance down
the railroad. We're currently working at 55th and
will be moving to 23rd shortly.

Here's some pictures of the work out there. Again, I think I talked a little bit about, last month, part of the upgrade of this project is isolating off the inverters which work off our traction power system from the relay houses, which also share a ComEd feed and have a different kind of grounding system, so we're actually installing



these free-floating platforms to separate that equipment in a way and isolate it differently. You can see one of those platforms being flown into 87th Street.

Next slide and my last project today is -I'm sorry, my second to last project. Northbound
State and Dearborn. This project is readily coming
to conclusion as well. We are finishing up our
last weekends on the Blue Line as well as we have a
little bit of work on the Red Line which will get
picked up one weekend. Move onto the pictures.

This has been a successful project for us. The value of the investment and the water treatment and track here will buy us a lot of time in these subways. It's a very challenging environment for us to manage the water around. So here you can see overhead crack injections. This is where we actually drill into the ceiling membrane and we float in cement that allows us to kind of seal a bunch of holes behind there and keep the water from directly falling on the tracks and divert it to the sewer system.

Next slide. Here they are doing plate replacement along the curves near Division. A lot



of what we see in the deterioration from the water is actually at that plate element where we attach the rails to the ties, so we've actually been replacing those plates and replacing the core of the -- the cores that secure that plate to the concrete tie and then ultimately the clips that secure the rail to that piece. So here they are in the preparation of the process.

Next slide. Here is kind of the finished project. So at the end of the day after they do all the installation, they clean away all the debris and sludge built up kind of from water infiltration, clear out of the track, and then we've got a basic surface that they're leaving behind.

Next slide and my last project for today is our Irving Park Station Escalator and Canopy Replacement Project. So we advance to demolition on the platform. So at this point we are removing kind of the clear bubble canopy features here everywhere except over the escalators. While we -- you know, we start to demo out and paint that area and then as we do work for the escalators, we'll actually replace those as well.



The escalators are coming in the near upcoming winter season and we're working quickly to get painting in before the freeze. Next slide, please.

Here is some of that canopy demolition.

So at the end of the day, all these kind of faded out clear bubbles go away and we get a nice translucent blue canopy very similar to what you've seen at Jefferson Park at Garfield as kind of our modern standard really opens (speaking at indiscernible speed), but most importantly sealed again. It provides weather protection for both the equipment, the escalators that we'll be installing new, as well as people waiting on those platforms.

Nest slide. Here is some of the painting work. So they've scraped down all the -- they grind it out and then they start a primer coat and then they'll do a finish coat before the canopy goes on top. Next slide.

And with that, I'll turn it over to Chris.

Are there any questions for me?

SECRETARY LONGHINI: Let's start with you.

Chairman Barclay, any questions for Bill?
CHAIRPERSON BARCLAY: No questions.



1 SECRETARY LONGHINI: Director Jakes. 2 DIRECTOR JAKES: I don't know if this is for Is there any update regarding the 3 Bill or Chris. 4 machine that had fallen I guess about a couple of 5 months ago? 6 SECRETARY LONGHINI: Chris comes up next, 7 Director Jakes. 8 DIRECTOR JAKES: Okay. So that's Chris. Okay. 9 SECRETARY LONGHINI: Yes. He'll be coming up RPM will be coming right after we're done 10 next. 11 with Bill. 12 Director Miller, any questions for Bill 13 Mooney? 14 DIRECTOR MILLER: No questions. 15 Director Irvine. SECRETARY LONGHINI: 16 DIRECTOR IRVINE: No questions. Just thanks, 17 Bill, to you and your team. Great report. Good 18 work. 19 SECRETARY LONGHINI: Director Silva. 20 DIRECTOR SILVA: No questions. 21 SECRETARY LONGHINI: All right. Chairman Barclay, there are no further questions for Bill 22 23 Mooney's part of the construction report. 24 CHAIRPERSON BARCLAY: We will now call on Chris



Bushell and Juan Pablo Prieto to make their RPM and Diversity presentations.

CHRIS BUSHELL: Thank you, Chairman. RPM continues -- Chris Bushell, your Chief RPM Officer.

The RPM project continues tight to schedule, on budget. If we can turn to the next slide. Next slide.

So the -- the primary work that has been occurring in -- since our last report really is focused on the bypass. There has been a number of structural pieces, mostly connecting the bypass to both the north end, and we'll see some photographs of that, as well as the south end.

South end, we actually built the bridge off to the side and then used a sophisticated system of hydraulic lifts to move it into place. Wheeled hydraulic lifts. It is a significant effort as compared to the sort of hundred or so tons the Vautravers building weighed. This was about 650 tons. We'll see some photographs of that in a minute.

In addition, on the Lawrence effort we -we are not doing any work with regard to the
caisson. Director Jakes, I can answer any



questions at the end about that. But we are advancing the project in other areas while the contractor does a safety study relative to the equipment involved with that incident and makes serious moves to us.

The work that continues there, though, is other types of work. They have assembled the gantry and are doing various testing and commissioning relative to that gantry. In addition, they're advancing the project in other ways with regard to various preparation associated with drilling caissons or doing demolition. If we can go to the slides now.

So I mentioned the connection of the bypass on the north end. This is an open deck area where, you know, it's like an articulated structure rather than sort of a cast and place structure over a weekend several weeks ago. We installed the interlocking you see here. It's not yet interlocked. It's actually just a turn-out, but it will be interlocked in the future. So it sits out there and has been completed.

Next slide. This picture kind of gives you a bit of an idea of the sweep of the bypass and



gives you a picture of what we'll eventually be running. The next picture, please.

Then here in the bottom left, you see a piece of structure that we've built off to the side, did some demolition, much the same way we moved the Vautravers building over. Like I said, with the exception that this is about six times heavier and significantly more complicated.

Next. Demolition on the Lawrence to Bryn Mawr segment continues. We have completed the demolition of the viaducts on the east side of the -- of the Lawrence to Bryn Mawr segment. That's where we're going to be building the segmented box girders bridge with the gantry and the first pass.

Next. And these are various structural components upon which the segmented box girder will rest and there are places where the caissons are drilled where we're currently casting various components, the column and then the column -- the top -- the cap of the column as well. So that work continues. Next.

Then the gantry. As long as a 747. As long as a football field. It's big. It's an



important component of this project that helps us to safely and efficiently construct the segmented box girder.

This type of bridge offers CTA a lot of advantages. The ease of construction that minimizes the number of caissons that are needed on the project overall, generally speaking, are existing steal spans about 50 feet. These segmented box girder bridges can span twice that. So minimizes the number of caissons we have to drill, which is a significant expense and impact to the community around it. Next.

And, of course, our outreach continues. It is an integral part of this project. We continue to work very closely with the 44th Ward. Had a number of good meetings with them recently. The Lawrence to Bryn Mawr project, various updates for the 48th, Taste of Uptown, and then various other open office hours and Open For Business activities to support some of these businesses during difficult times.

So with that update, I will turn it over to Juan Pablo for workforce and DBE.

J.P. PRIETO: Thanks, Chris. Good afternoon



Directors. Juan Pablo Prieto, Director of Diversity Programs.

Diversity continues to meet with the contractor monthly to discuss DBE and workforce outreach and compliance. We also continue to send out opportunities from the contractors to the DBE communities so they are aware of the trade packages and how to submit their bids.

As I reported last month, we held our first in-person RPM DBE and workforce outreach event in over a year and a half on September 28th.

The contractor continues to send out trade packages to firms that they have met through all of their outreach events that have -- and we -- they are on track with their plan to meet both their DBE and workforce commitments.

On October 13th, we hosted our latest installment of our Construction Talks series with the Painters District Council Number 14. The virtual event featured a pre-recorded tour of the District Council training facility in Berkeley, Illinois, interviews with apprentice and staff members from the training facility, and a live question and answer session with the attendees.



The event was recorded and is uploaded to our CTA Doors Opening YouTube page.

As of October 31st, DBEs have been award over \$180.2 million between the design and construction packages and those dollars have been awarded to 71 unique DBE firms.

The contractors made an effort to provide additional opportunities for firms that are currently working on RPM to win more scopes, as well as engaging with firms that are not currently on the project to discuss opportunities for them to submit bids. Of the 71 unique DBE firms on the project, 25 are new to CTA.

On the workforce side, as of October 31st, RPM has produced over 547,000 labor hours and contractor and subcontractor employees have earned over \$31 million in wages. These figures represent family-sustaining, middle class jobs, which is why we continue to outreach to the community to ensure that residents of economically disadvantaged areas have the resources to access these careers.

That concludes my portion of the report.

I will now turn it back over to Chris for our video.



CHRIS BUSHELL: Actually, we're going to hold 1 2 for the video. But are there any questions? DIRECTOR IRVINE: This is Kevin. Chris, I'm 3 iust wondering, what's progress -- what are the 4 5 next steps with the bypass? CHRIS BUSHELL: We are completing commissioning 6 7 and we'll make announcements shortly as to when 8 it's going to open up. 9 DIRECTOR IRVINE: Okay. And then to follow up, 10 are we going to get a chance to ride on it, like, 11 the first day? 12 CHRIS BUSHELL: Director, if you would like to 13 be one of the first people to ride on it, by all 14 means. 15 DIRECTOR IRVINE: As long as it's not 4:00 in 16 the morning. 17 PRESIDENT CARTER: If you want to ride, we can 18 arrange for that. DIRECTOR IRVINE: I just wanted the first 19 20 public ride. Thank you. 21 CHRIS BUSHELL: It could be early. 22 PRESIDENT CARTER: We will reach out to you, 23 Director Irvine, and see if we can coordinate the



24

timing for it. As Chris indicated, we should be

1 opening it very shortly and we'll certainly reach 2 out to you and see if we can get you on one of the 3 first trains. 4 Thank you so much. DIRECTOR IRVINE: I should extend that offer 5 PRESIDENT CARTER: 6 to the entire board. I don't mean to leave anyone 7 If you would like to, we'll certainly work to 8 make sure you all get a chance to ride on the 9 bypass. 10 DIRECTOR JAKES: Unmute yourself, Grea. 11 SECRETARY LONGHINI: Director Jakes. Sorry. 12 you had a question. Why don't we go straight to 13 you. 14 DIRECTOR JAKES: No. Chris answered it. Thank 15 you. 16 SECRETARY LONGHINI: Oh, Chris answered it? 17 DIRECTOR JAKES: He answered it in his report. 18 SECRETARY LONGHINI: He answered it in his 19 report. Okay. 20 So let's go back to Chairman Barclay. Any 21 questions, sir? 22 No questions. CHAIRPERSON BARCLAY: 23 Director Miller. SECRETARY LONGHINI:



24

DIRECTOR MILLER: No questions.

1	SECRETARY LONGHINI: Director Silva.
2	DIRECTOR SILVA: No questions.
3	SECRETARY LONGHINI: Director Irvine, do you
4	have any other questions or you took care of that?
5	DIRECTOR IRVINE: No, I took care of it.
6	Thanks though.
7	SECRETARY LONGHINI: Okay. I think then we got
8	everybody. So, Chairman Barclay, all the questions
9	are in for Chris and Juan Pablo.
10	CHAIRPERSON BARCLAY: Okay. Our next order of
11	business is new business. Greg, is there any new
12	business today?
13	SECRETARY LONGHINI: No, sir, there is not.
14	CHAIRPERSON BARCLAY: Okay. There being no
15	further to come before the Board, may I have a
16	motion to adjourn the Chicago Transit Board meeting
17	of November 17, 2021?
18	DIRECTOR IRVINE: So moved.
19	DIRECTOR MILLER: Second.
20	SECRETARY LONGHINI: Moved by Director Irvine,
21	seconded by Director Miller. Let's take the final
22	vote of the day.
23	Director Silva, adjournment?
24	DIRECTOR SILVA: Agreed.



1	SECRETARY LONGHINI: Director Irvine.						
2	DIRECTOR IRVINE: Yes.						
3	SECRETARY LONGHINI: Director Miller.						
4	DIRECTOR MILLER: Yes.						
5	SECRETARY LONGHINI: Director Jakes.						
6	DIRECTOR JAKES: Yes.						
7	SECRETARY LONGHINI: Chairman Barclay.						
8	CHAIRPERSON BARCLAY: Yes and may everyone have						
9	a happy and safe Thanksgiving.						
10	DIRECTOR MILLER: Thank you. Same to you.						
11	DIRECTOR SILVA: Thank you.						
12	SECRETARY LONGHINI: Thank you, Chairman. We						
13	are adjourned with five yes votes. Thank you all.						
14	(Which were all the proceedings						
15	had in the above-entitled						
16	cause.)						
17	(Meeting adjourned at 4:43 p.m.)						
18							
19							
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1	STATE OF ILLINOIS)					
2) ss:					
3	COUNTY OF C O O K)					
4						
5	Tabitha Watson, being first duly sworn, on					
6	oath says that she is a court reporter doing					
7	business in the State of Illinois and that she					
8	reported in shorthand the proceedings of said					
9	meeting and that the foregoing is a true and					
10	correct transcript of her shorthand notes so taken					
11	as aforesaid and contains the proceedings given at					
12	said meeting on said date.					
13	alitraculation					
13 14	Jalitraswatter					
	Certified Shorthand Reporter					
14	Certified Shorthand Reporter					
14 15	Certified Shorthand Reporter					
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	55th	agreement		box	chair
<u> </u>	26:16	13:20	В	33:14,17 34:3,9	6:23 7:5 8:13 9:1,10
<u> </u>	59th	agreements		brick	10:23 12:9
\$180.2 36:4	24:6	13:17 ahead	back 9:18 24:21 36:23	20:18 bridge	chairman 3:7,23 5:4,12 6:8
\$31	6	24:11	Baptist	31:14 33:14 34:4	8:1,9,22 9:3 10:8,16,
36:17		alma	7:12	bridges	21 11:6,12 12:5
	61st	7:19	Barclay	34:9	14:3,22 15:3 29:23 30:21 31:3
0	24:7 63rd	Alpha 9:12,13	3:7,9,23,24 4:3,11 5:4,5,8,14 6:8,9,13	bright 21:9	chairman's
020-108	18:20,21	Alva	8:22,23 10:8,15,16	brighter	7:2
13:5	650	6:17,21 9:16 11:7	11:13,17,23 12:1,5,	19:7 21:20	CHAIRPERSON
	31:20	amending	20 14:4,5,22,23 15:1,4 16:1 29:23,24	broken	3:9,24 4:3,11 5:5,8, 14 6:9,13 8:23 10:15
1		13:5 amendments	30:22,24	20:7 Bryn	11:17,23 12:1,20
13	7	13:17	basic	33:9,12 34:17	14:5,23 15:1,4 16:1
4:14 13:2	71	analysis	28:14	bubble	29:24 30:24
13th	36:6,12	13:13	basically 16:5	28:20	challenges 15:12
35:17	747 33:23	apologize 7:6	Batteries	bubbles 29:7	challenging
14 35:19	33.23	apparatuses	26:14	Bucktown	27:15
17th	8	17:19	Bears	22:21	championship
3:12		appoint	12:4 beat	budget	chance
19	87th	9:1 appointment	22:1	12:22 13:1,8 15:8 16:7 26:2 31:6	11:3
19:2	27:4	9:10	before/after	building	change
		appreciated	19:6	20:18 26:5,10 31:19	13:13 Chicago
2	9	11:3	begin	33:6,13	Chicago 3:11 5:18 7:12,14
2019	92	appreciation 9:15 10:6	3:7 15:5 beginning	built 28:12 31:14 33:4	8:1,19 18:22
7:8	18:14	apprentice	17:5	bunch	Chief
2020 7:1		35:22	begun	27:20	16:14 31:4
2021	Α	approval	16:19 18:8	bus	Chris 29:20 30:3,6,8,24
3:12 4:14 13:2	ability	4:12 14:2	behalf 9:8 10:6,14 15:22	23:22 Bushell	31:3,4 34:24 36:23
2021-2025	7:4	approve 4:13 5:16 6:10 7:23	18:17	31:1,3,4	Church
13:6 2022	absolutely 11:8	9:1 14:7,24	benefit	business	7:12
5:18,19 13:9	access	approved	7:9	4:4,12 5:9,15 12:21	circumstance 24:20
2022-2026	13:21 36:21	5:6 6:11 13:2,24	Berkeley 35:21	15:2 34:19 businesses	class
13:15	acknowledge	approving 13:6,12,14	Bernard	34:20	36:18
2023-2024 13:10	6:16,19 9:14 15:7,22	Arabel	7:24	buy	clean
23rd	acting 6:23 10:22	6:17 7:3 9:16 10:17	bids	24:18 27:14	21:8 23:9 28:11 clean-up
26:17	activate	11:5 12:7,9,12	35:8 36:12 bia	bypass	17:7
25	23:1	architectural 23:3	7:3 17:14 19:21	31:10,11 32:15,24	cleaner
24:18 36:13 26	activating	area	33:24		20:11
18:6	24:23 activities	22:19,23 28:22	bike		Cleaning 20:24
28th	34:20	32:15	22:3 Bill	caisson	clear
35:11	add	areas 17:17 19:20 24:1	16:12,13 29:23 30:3,	31:24 caissons	28:13,20 29:7
29	10:10 24:2	32:2 36:20	11,12,17,22	32:12 33:18 34:6,10	clearing
19:2	added 19:17 22:10,16	art	bins	calendar	21:1 climb
3	addition	22:10	22:4 bio	13:9	20:14
	31:22 32:10	articulated 32:16	9:11	call	clips
31st	additional	artists	biographical	3:10,13 24:20 30:24 canopy	28:6
36:3,14 35	25:3 36:8 adjacent	22:15,18	7:10	28:17,20 29:5,8,18	close 18:9 23:11
18:10	23:17	artwork	bit 23:12,13 26:19	cans	closed
	admiring	22:6 Ashland	27:10 32:24	22:4 cap	18:7
4	12:17	18:9	bite	33:21	closely
40	adopting 13:8	assembled	23:21	capital	34:15
40 24:16	advance	32:7	bless 12:11	13:6,15 22:11	coach 11:22
44th	26:15 28:18	Assessor's 13:21	blue	careers 36:21	coat
34:15	advanced	attach	22:8 27:9 29:8	Carter	20:12 21:1 22:2
47th	18:11,24	28:2	board	9:3,6 10:21 11:21	29:17,18
18:7 19:21 20:17 48th	advancing 32:2,10	attendees	3:5,6,11 4:2,9,14	15:3,5 16:2	collaboration 22:19
34:18	advantages	35:24 Audit	5:15,18 6:13,15,18, 22 7:8,9,16,18 8:1	cast	collaborative
	34:5	12:22 13:1	9:17,21 10:3,5,18,23	32:17 casting	22:14
5	Advisory	authorizing	11:4 12:15 14:2	33:19	colleague
	7:16 afternoon	13:11,16,19	15:23 18:13 bolting	caution	9:22 collection
50 34:8	3:4,9 13:1 34:24	award	25:20	21:19	22:7 24:3
51st	agency	36:3 awarded	book	ceiling 20:2 27:18	College
18:21	15:16	36:6	11:14	20:2 27:18 cement	7:19,22
547,000	agency's	aware	bottom 19:18 33:3	23:4 27:19	column
36:15	10:13	35:7	19.10 33.3		33:20,21
		1		I	I



Comed contractors drill ensure fare day 13:12,13 28:10 29:6 27:18 34:11 26:23 18:12,18 21:13 35:6 36:19 commend 36:7 DBE drilled enter fascia contracts 34:23 35:4,6,10,15 20:13 23 16.8 33:19 19:20 13:24 14:1 18:16 comment 36:6.12 drilling entertain featured **DBES** 4:4,6,7 6:21 contributed 32:12 4:13 5:16 7:23 35:20 comments 11:4 36:3 Drive environment features contributions 16:3 Dearborn 18:20 25:7 27:15 23:4 28:20 Commission equipment feed 27:7 drywall 7:9 Cook debris 27.2 29.13 32.4 26:23 7.13 20.4 7:17 13:20 28:12 commissioning dug equity feelings 18:1 32:9 cooperative deck 26:6 7:21 10:1 13:13 12:18 commitment 32:15 durable **Escalator** 13:17 feels copper Defender's 19:9.15 9:24 23:8 28:17 commitments 17:24 7.17 escalators feet delineators 35:16 core 28:21,23 29:1,13 34:8 Ε committed 28:4 23:23 established 19:4 cores demo earlier 10:3 9:13 committee evening 28:5 28:22 fiberoptic 13:1 4:8 12:21,24 13:2,4, correct demolition early 16:13 17:22 18:2 23,24 14:1 15:11 5:12 28:18 29:5 32:12 event field 17:9 16:2 cosmetic 33:5.9.11 35:11,20 36:1 33:24 earned communities design 20:1 events figures 36:16 35:7 Cottage 35:14 36:17 earth filing community detail eventually 18:22 26:6 34.12 36.19 Council 18:19 33:1 13:16 ease compared 7:20 35:19,21 deterioration examples fill 34:5 31:18 COUNSEL 28:1 19:5 7:3 easilv compassion 5:12 developed exceeded finance 23:10 24:24 12:21,24 13:3 15:7, 9:24 County east 24.16 completed diamond 7:17 13:20 10 16:2 33:11 excellent 16:18 18:7,20 19:2,3 couple 16:21 echo 6:22 financial 24:7 32:22 33:10 19:24 23:17 24:14 differently exception 13:9 15:14 11:6 compliance 26:8 30:4 27:2 economically finish 33:7 difficult 35:5 crack executing 29:18 36:20 complicated finished 27:17 34:21 13:16 edge direct 33:8 creates 20:19 21:16 25:3 **Executive** 28.9 finishing component 23:15 16:3 5:9,10,13 Edward 16:22 27:8 34:1 creative directional exemplary 22.12 components 15:19 18:24 21:3 firms 9:20 10:18 efficiently 33:17 20 credit directions 35:13 36:6.8.10.12 existina concludes 15:15 19:11 34:8 fiscal effort 14:3 36:22 crew directly 16:9 19:13,21 20:21 13:6,14 expect conclusion 25:4 27:21 22:14,24 31:18,22 23:18 fits 26:15 27:8 crews Director expense 20:6 36:7 concrete 3:15,16,17,18,19,20, fixing 22:16 efforts 34.11 22:13 23:9 26:12 21,22 4:15,16,17,18, 6:17 20:9 21:13 critical express 20:4 19.20.21.22.23.24 28:6 10:12 electing 9:15 10:5 flip conduit 5:1.2.3.20.21.24 6:1. CTA 6:14 7:24 extension 17:5 23:13 17:17 3:5 9:18,23 10:4,7,9, 2,3,4,5,6,7,14 7:4,7, element float 11:20 confidence 11 8:2.4.5.6.7.8.10. 14 15:14 34:4 36:1, 27:19 28.2 exterior 11,12,14,15,17,18, 11:11 12:8 13 elements 19:12,17 flown 21 9:1.9 10:16 11:1. confident cultivate 21:24 23:6 27:3 extra 2,6,19,24 12:2,5,12, 7.4 23:16 elevated focal 25:2 23,24 14:5,8,9,10, congratulate Cumberland 20:13,23 25:11 11,12,14,15,16,17, 16:20 17:20 **Flmhurst** focused F 18,19,21 30:1,2,7,8, Congratulations curves 26:4 31:10 7:19,21 12,14,15,16,19,20 8:15 27:24 **Emanuel** fabricated food 31:24 35:1 connecting customers 23:20 7:14 22:15 **Directors** 31:11 20:13 21:21 foolishness employees fabulous 35:1 connection cutover 36:16 12:3 11:8 disadvantaged 25:21 32:14 16:19,20 foot end face 36:20 connections cutovers 16:22 18:10 19:3 15:12 25:14 discuss 18:3 17.4 14 22:21 28:10 29:6 football facility 35:4 36:11 construct 31:12,13,14 32:1,15 33:24 35:21,23 distribute 34:2 end-of-platform footprint faded 4.8 construction 21:19 19:15 29:6 **District** 15:2,6 16:12,15 damage energy formed Faith-based 35:19.21 30:23 34:5 35:18 20:8 7:8 26:11 7:16 diversity 36:5 Dan engaged forward fall 7:21 10:1 31:2 35:2, continue 22:13 26:14 10:19 11:11 21:13 18:14 25:7 15:12 17:16 24:5 dark Foster engaging fallen divert 34:15 35:5 36:19 21:1 36:10 17:10 30:4 27:21 continues data **Englewood** foundation falling Division 24:10 26:2,15 31:4,5 13:22 26:6,9,12 27:24 32:6 33:10,22 34:13 foundational dates enjoy family-sustaining dollars 35:3.12 5:17 20:20 12:16 36:18 36.5 contractor Davis enjoyed fantastic Fraternity **Doors** 32:3 35:4,12 36:16 18:21 10:18 9:13 10:22 15:18 36:2



free-floating heavier 20:1,17 Jefferson lifts meeting 31:16,17 3:6,11 4:10,14 5:19 33:8 inhouse 16:17 29:9 15:23 16:3 freeze heavily Jeremy light 22.15 injections 15:7,19 16:5 23:12 meetings 29:3 22.1 fresh held 27:17 job Lightfoot 5:18 34:16 20:12 22:2 24:18 35.9 innovative 10:22 12:6 member helpful 6:22 7:7,16,18,20 full 15:20 jobs lighting inserting 19:7,12,14,17,19 9:12,13,17,21 10:2, 18:6 36:18 7:1 furniture helps John 21:8,9,19 22:16 5.18 25:10 members list 21.23 34.1 inside 4.7 4:2,9 35:23 future Herb 25:13,14 join 17:8 membrane 17:15 32:21 23:13 24:21 inspired 12:6 live historically Jones 35:23 27:18 23:2 long mentioned install 17:23.24 4:7 G 12:2 33:23.24 15:10 32:14 Jordan history 25:5 game 10:13 installation 11:13,15 longer met 13:1 16:18 18:5 holes 17:17 28:11 Juan 23:24 12:4 31:1 34:23 35:1 Longhini 35.13 27:20 installed gantry Mexican 32:8,9 33:14,23 holing 3:4,5,14,17,19,21,23 26:12 32:18 4:1,5,18,22,24 5:2,4, garbage 24:1 installing Κ Michael 6,22 6:2,4,6,8,10 hosted 26:24 29:13 8:3.5.11.14.17.20.24 Garfield installment 11:13 35:17 Karen middle 9.5 14.11 16 18 20 hours 18:20 29:9 35:18 5:10 22.24 29:22 30:1,6, 34:19 36:15 10:10 36:18 integral gathering key 9,15,19,21 19:23 Miller house 22:22 23:7 34:14 lose 3:19,20 4:17,19,24 16:19,20 17:11,21 intergovernmental gear kind 23:12 5:1,21,23 6:4,5 8:4, 18:2.3 19:18 18:13 13:20 16:21,23 17:2,7 lot 6,14,15 11:1 12:5 houses generally interlocked 18:12 19:6,10,23 11:9 15:15 17:22 14:10,12,18,19 26:22 20:1,6 21:8,15,20 34.7 32:20.2 19:13 21:23 22:2 30:12.14 Humboldt 22:5.10.18.24 23:2. interlocking geographic 24:15,22 27:14,24 million 16:21 24:10 32:19 23.24 24:14.20 25:1. 22:21 34:4 36:4,17 22 26.9 11 23 27.19 girder hundred interlockings Loyola minimizes 31:18 28:9.12.20 29:6.9 33:17 34:3,9 17:1 18:21 34:6.10 girders hydraulic 32.23 intermittent luck minute King 31:16.17 33.14 16:24 12:19 18:20 31:21 give interviews minutes knocked 35:22 12:13 4:12,13,19 5:6 13:3 18:14 М introduced God missed kudos idea 12:10 22:6 machine 10:3 15:15 good inverters 32.24 Missionary 30.4 3:4,9 8:20 11:21 Illinois 26:14 21 made 7:12 12:4,18 16:13 22:24 7:12 35:22 investment L 16:3 19:13 20:4,9 modern 30:17 34:16,24 immediately 24:17 27:13 36.7 17:21 29:10 grant labor involved 4:9 major moment 13:16 36:15 impact 32.4 16:24 17:16 20:2 landscape 9.14 15.7 Granville 15:14 25:22 34:11 iron month make implementation 23:3 21:7 23:4 6:21 31:1 22:7 26:20 35:9 Lasalle gratitude 13:12 ironworkers monthly makes important 18.8 9:16 25:16 13:3 16:15 35:4 32:4 9:11 20:16 34:1 latest great Irvine making months 8:13 12:6 16:4 30:17 35:17 importantly 3:17,18 4:16,18,22, 7:1 6:24 30:5 Lawrence greatly 29:11 23 5:20,23 6:2,3 8:2, manage Mooney 31:22 33:9,12 34:17 10:18 6.11.12 10:16 11:2 impressed 27:16 16:12,13 30:13 Greg 14:9,11,16,17 30:15, lead 21:12 management Mooney's 15:16 3:5 4:4 impressive 15:23 30:23 Irving Leaders grind 18.17 Mannheim motion 28:17 7:16 29:17 Improvement 16:19 4:13 5:16 6:10 7:23 isolate leadership grounding 13:7,15 24:5 mantle 8:24 14:7,24 6:23 9:23 10:11 12:8 27:2 26:24 in-person 10:9 move isolating 16.6 Grove 35:10 march 8:21 9:6 24:6,9 25:4 26:21 learn 18:22 inaugural 26:2 27:11 31:16 26:15 issues 11:8 guardrail 7:20 moved mater leave 10:20 25:2 incident 7:19 4:15,16,18 5:20,22 item 9:10 guess 32:4 material 8:2.3.5 14:9.11 33:6 30:4 included 6:13 9:7,11 leaves moves 26:1.5 guns 16.4 materials 32:5 leaving 25:22 Inclusion J 13:18 **moving** 17:1 24:11 26:17 28:14 guys 7:21 matter 16:6 increased J.P. LED 6:14 19:7 21:7 34:24 19:19 matters left Ν Jackson indiscernible Н 11:23,24 21:4 24:4 10:22 17:1,2 25:1 5.15 17:13,18 20:3 21:22 Mawr naming 33:3 22:12 23:21 25:15, **Jakes** half 33:10,12 34:17 8.8 legacy 17,19 29:11 3:21,22 5:2,3 6:6,7, 35:11 Mayor neat infiltration 14 7:7,11,24 8:17, 10:4 He'll 7:14,15 23:10 life 18,21 9:1,9 11:6,19, 30.9 28:13 Mayor's needed 24 12:2 14:20,21 24:16 information headwinds 30:1,2,7,8 31:24 lift 7:13 34:6 15:13 7.10 13.21 neighborhoods Jakes' 25:11 meet infrastructure hearty 35:3,15 19:16 22:20 16:14 17:2,9,16 7:4 8.12



punch Nest painting 21:15 28:19 removed rust 18:11 20:10 21:6,10 points 29:15 17:12 21:1 17:7 purposes network 29:3.15 removina Ryan 20:13 pandemic poorly 17:8 28:19 26:14 17:23 25.7 nice 10:10 15:13.21 20:8 put Renew Park portion 21:1 29:7 16:9 18:19 21:13 22.6 S north 16:17 22:21 24:4 36:22 renewal 28:17 29:9 positioning 31:12 32:15 24:13 safe Q northbound part Renewed 19:9 25:6 25.6 17:7,20 19:12 22:9, quality 24:9 27:6 poured 18:5 22:9 safely 10 26:20 30:23 notably 26:11 18:18 21:12 repainting 34:2 18:7 34.14 power question 20:6 safer note participating 7:13 19:16 24:24 26:22 repair 35.24 23:18 23:23 pre-recorded questions 20:19 safety parts November 32:3 35:20 29:21,23,24 30:12, repairs 17:21 3:12 5:18,19 preparation 14,16,20,22 32:1 20:2,4 SBE pass quickly number 17:14 28:8 32:11 replace 18:11 21:6,10 33:15 31:10 34:6,10,16 present 28:24 scaffolds 29:2 passes 35:19 replacement quintessential 4.2 25:18 17:10 27:24 28:18 presentations 19.6 schedule past quorum replacing 6:11 26:2 31:6 31:2 0 22:7 president 4:1 28:4 scheduled pastor O'HARE 7:5 9:3,6,18 10:20 report 3:10 11:21 15:3,5 16:1 12:21 13:3 14:3 16:17 17:3 15 scopes R patching President's 15:2,6,11 16:12 occurring 36:9 20:5 30:17.23 31:9 36:22 7.20 **Scottie** racks Paul pretty reported October 22:3 11:14,16 4:14 5:17 13:2 35:17 4:7 35:9 19:21 scraped rail 36:3,14 pedestals prevent represent 24:19 28:7 29:16 22:17 36:17 offers 23.24 railing seal people represented Prieto 34.4 21:16,18 27:19 20:7,23 23:18 29:14 office 31:1 34:24 35:1 railroad 10:2 sealed 7:17 13:21 34:19 perception represents primary 29:11 26:16 22.3 Officer 20:8 31:8 rails season period 16:14 31:4 primer residents 25:12 28:3 20.2 10:8 older 29:17 36:20 seconded raved Peterson proceed resolution 4:19 5:22 8:6 14:12 17:8 18:18 omnibus secretary 10.22 5:17 6:16.20 readily Peterson's 14:2,8,13 proceedings resources 3:4,13,14,17,19,21. 27.7 6:24 36:21 open 23 4:1,5,18,22,24 3:2 rebidding Phil 22:24 32:15 34:19 rest process 5:2,4,6,22 6:2,4,6,8, 18:16 11:23,24 9:22 15:22 33:18 15:17 16:7 18:15 Opening 10 8:3,5,11,14,17, receive photographs 28:8 restaurants 20.24 9:5 14:11.16. 4:6 31:12,20 produced 18,20,22,24 29:22 opens 23:17 recently photos retirement 30:1,6,9,15,19,21 36:15 29:10 34:16 25:9 26:8 professionalism secure opinion recommends 7:1 picked 28:5,7 Reverend 10.4 16:6 14:2 segment opportunities 27:11 program recorded 7:24 35:6 36:8,11 picture 13:7,15 16:15 18:6, reviewed 33:10.12 36:1 25:1 32:23 33:1,2 9,15 22:10,11 24:5 segmented opportunity 13:3,4,23 recycling pictures 33:14,17 34:2,9 Rican **Programs** 23.6 11 22:4 24:15 26:3,18 27:11 SEIMETZ order 35:2 Red 23:2 piece 3:10 4:3,11 5:8,14 project right-of-way 5:12 11:20 18:22 21:4 20:16 22:5.6.17 12:20 15:1 16:17 17:3,10 18:4, 27:10 17:12 21:18 send 23:10 24:2 28:7 33:4 23 24:4 25:24 26:1, 35.5 12 ordinance rings referee 2,13,20 27:5,6,7,12 6:14 7:24 13:5.8.11. pieces 11:17,20 senior 12:1,3 16:24 17:2 22:15 28:10,16,18 31:5 14.19 risers 7:11 reflective 23:24 31:11 32:2,10 34:1,7,14,17 ordinances 20:23 21:11 sentiment 16:3 **Pippen** 36:11,13 13:4 14:1 River 12.6 Refresh outreach 11:14 proper 16:22 sentiments 22:59 place 24:10 34:13 35:5,10,14 Road 11:7 refreshed 31:16 32:17 36:19 protection separate 16:22 18:4 21:20 overhead places 25:7 29:12 27:1 regard role proud 33:18 separates 27:17 7:2.5 31:23 32:11 9:12 plan roll 21:17 regular 13:9 35:15 provide 3:13 September Р plastering 36:7 Rosales 35:11 regularly provided 6:17.21 9:16 11:7 series Pablo 3:10 plate 6:22 10:10 22:19 35:18 31:1 34:23 35:1 related Rosemont providing 25:21 27:23 28:2,5 packages serve 17:4,15 13:17 35:7,13 36:5 plates 19:1 11:3 row relates public 28.4 pad 19:17 served 11:7 platform 4:4,5 7:17 7:7,13,14 RPM 22:10 relative 21:17 25:2 28:19 **Puerto** service paint 30:10 31:1,3,4,5 32:3.9 platforms 23:2 20:12 21:2 22:2 35:10 36:9,15 12.7 24.19 relay 16:19.20 17:11.20 21:17 27:1,3 29:14 pull 28:22 serving painted pleasure 25.14 6:23 7:19 17:24 26:22 pulled 9:19 running session 19:19 remainders point 17:22 24:19 33:2 5:9.10.13 35:24 **Painters** 19:2 7:11 16:10,11 20:23 35:19



update space study weighed set time . 19:8 23:1,22 24:24 5:19 6:18 9:17 10:12 . 16:15 30:3 34:22 26:9 32:3 31:19 settina 25:3 stuff 12:16 27:14 updates welcoming 5:17 26:7 span times 19:1 34:17 19:15 20.2 19:24 33:7 34:21 sewer 34:9 stunning upgrade west 26:1 27:22 . 19:8,14 20:17 26:20 7:11 25:21 title spans 24:2 share 34:8 subcontractor 13:13 upgraded Western 23:16 26:23 sparkles 36:16 today 22:8,19 20:10 Sheridan submit 4:6 5:11,13 15:23 upgrades Wheeled 23:12 27:5 28:16 19:7 21:4 26:1,14 speaking 35:8 36:12 18:23 31.17 20:3 21:21 23:20 shoes subway tons upgrading Wicker 31:19,20 25:15 29:10 34:7 21:4 22:21 Shops speed subways top uploaded win 20:3 21:22 23:21 29:19 33:21 36:9 25:24 27:15 36:1 25:15 29:11 shortly total successful upped windows spending 26:17 18:5 20:7 showed 12:16 Sullivan touched winter Uptown splice 17:10 22:13 22:1 34:18 29:2 shown 25:20 tour support words 10:11 12:8 34:20 splicing 35:20 16:7 9:4 10:14 ٧ 18:2 track side supporting work 24:4,8,9,11 27:14 spoken 31:15 33:5,11 36:14 10:7 15:8 16:4 17:8, **Vautravers** 28:13 35:15 16 18:8,16,20 19:5 4:5 supportive signage 31:19 33:6 19:1 21:3 spot tracks 20:1,19,20 21:6,12 15:20 viaducts 22:22 27:21 22:8 24:7,10,11,22, signals surface 33:11 traction 24 25:17,23 26:4,18, 16:17 17:18 spots 21.8 28.14 vice 21 27:10 28:23 21.1 23.16 significant surprise 26.22 7:5 8:1,9,13 9:1,10 29:16 30:18 31:8,23 staff trade 31:17 34:11 12:12 12:9 32:6.7 33:21 34:15 significantly 9:8,22 10:6,14 18:18 Sustainable 35:7,12 Vice-chair 35.22 traffic workforce 33.8 4.7 6:17 34:23 35:4,10,16 stair Silva 24:23 sweep Vice-chairman 20:22 21:11 training 36:14 3:15,16 4:15,20,21 32:24 14:20 working 5:24 6:1 8:7,8,10 stairs 35:21.23 vice-president system 9:19 10:18 11:12 12:12,23,24 14:6,8, 20:11 14 13:22 17:22 25:2 transit 6:15 18:21 24:8 25:3,7 3:6,11 5:18 8:1 10:1 14,15 30:19,20 stairwells 26:22,24 27:22 video 26:16 29:2 36:9 similar 19:19 transition 31:16 36:24 written standard 29:8 7:2.15 10:8 videoconference 4.6 transitioning sincere 29:10 3:3 Т wrote 9:16 start 23:19 virtual 11:14 3:6 16:16 28:22 translucent sir take-out 35:20 wrought 29:17,22 3:14 4:2,10 5:7 6:12 29.8 23:20 voice 23.4 9:2 started transparent talk 12:6 24:23 26:7,10 sit 21:23 22:24 19.8 vote starting 22:17 traverse talked 4:19 5:23 8:7.8.19 sits 18:13 20:24 19:24 26:19 14:12 year 32:21 State treated talking votes sleeping 27:7 13:9 15:9,11 16:23 23:9 5:7 6:11 9:2 24:14 17:5 18:10 19:4 stated treatment 23:24 Talks 35:11 10:21 14:8 slide 35:18 27:13 w year's 16:17 17:5,13,19 station tremendous target 19:11,22 20:15,21 19:18 20:7,14,20,24 6:11 9:21 18.9 19.3 wages years 21:2,5,9,14,22 23:14 21:17,24 22:23 **Trustees** Taste 36:17 24:3,12,21 25:8,15, 23:19,20 28:17 9:20 13:6,10,14 7:18 waiting 34:18 24:16.18 23 26:8,13 27:5,23 stations tuckpointing team 23:22 29:14 28:9,16 29:3,15,19 18:6,10,14 19:2,14 yellow 7:15 15:7,18,19,23 20:18,19 walk 31:7 32:23 21:18 23:5 16:4.9 30:17 turn 20:7 25:14 slides Youtube steady 29:20 31:6 34:22 terminal walls 36:2 32.13 6:23 36:23 17:34 26:10,12 sludge steal turn-out terrazzo wanted 28:12 34:8 22:13 23:3,11 32:20 9:15 10:5.13 15:21 smart steel Terry type Ward 8:20 10:11 34:4 22:14 6:24 34:15 smooth stepped types testing waste 10:21 32.7 32:8 25:24 26:4 solid stop theory water 24:19 23:21 20:6 27:13,16,20 28:1,12 U sophisticated storage thing ways 31:15 26:1,5 ultimately 25:13 16:24 32:11 sort street things 28:6 wavside 31:18 32:17 19:20 20:17 24:6,7 10:2 19:23 24:23 underneath 17:18 Soto 27:4 thoughtful 25:12 weather strong 22:12 understanding 7:8 29:12 10:4 12:18 south tie 5:10 9:24 weekend 24:6,11 25:24 31:13, structural 24:13 28:6 unique 27:11 32:18 20:20 22:16 24:10 17:21 23:15 36:6,12 tied weekends southbound 31:11 33:16 unusual 22:7 25:19 27.9 24:8 structure 15:11 ties weeks Southport 13:12 24:5 25:4,19 24:15.18 25:10 28:3 upcoming 32:18 32:16,17 33:4 18:8 20:22 tight 17:15 29:2 weigh 25:18 31:5 10.17

