



**Surrey Langley
SkyTrain**



transportation
investment
corporation

Monthly Status Report

Reporting Period: April 2025

1. Introduction

1.1. Project Overview

The Surrey Langley SkyTrain Project (the Project) will extend the Expo Line 16 kilometres on an elevated guideway from King George SkyTrain Station in Surrey to 203 Street in Langley City primarily along the Fraser Highway. The Project includes eight new stations (listed west to east):

- **Green Timbers Station:** Located (at 140 St. and Fraser Highway) adjacent to the Green Timbers Urban Forest and the Jim Pattison Outpatient Care and Surgery Centre and near the BC RCMP's E Division Headquarters, this station will serve those who live, work, and recreate in the area. The station - with as small a footprint as possible - was designed to minimize impacts on surrounding treed areas and local aquatic and fisheries sources.
- **152 Street Station:** Located (at 152 St. and Fraser Highway) at the intersection of this heavily used north-south and east-west corridor that connects people travelling between South Surrey/ White Rock, Guildford, Langley, Surrey Centre, and beyond, this station will provide better connectivity to the growing business and residential community. This area in West Fleetwood, served by numerous small and medium sized commercial businesses, is slated for further growth and development.
- **Fleetwood Station:** Located in the heart of Fleetwood Town Centre (at 160 St. and Fraser Highway), the area surrounding this station is characterized by residential neighborhoods, a community centre with library and gym facilities, and a plethora of local retail, service, and commercial outfits.
- **Bakerview-166 Street Station:** Located in east Fleetwood (at 166 St. and Fraser Highway) adjacent to the bustling Surrey Sports and Leisure Complex, this station and transit exchange will serve the growing residential area.
- **Hillcrest-184 Street Station:** Located in west Clayton (at 184 St. and Fraser Highway), this station will serve a growing community through implementation of the City of Surrey's Clayton Corridor Plan.
- **Clayton Station:** Located in east Clayton (at 189 St. and Fraser Highway), this station will also serve the growing community. The two stations in Clayton will be linked not only by SkyTrain, but by multi-use pathways that will traverse the Hillcrest Village and Clayton Crossing shopping plazas.
- **Willowbrook Station:** Located at Willowbrook Mall (196 St. and Fraser Highway), this station will feature a transit exchange to facilitate ridership from the Township of Langley and Cloverdale, and to accommodate the redevelopment of the surrounding area.
- **Langley City Centre Station:** This station (203 St. and Industrial Ave) is the catalyst for a major revitalization of the area. It will help to foster a vibrant, thriving transit-oriented neighbourhood in Langley City Centre, supported by the SkyTrain extension and a bus exchange that will connect residents and visitors to the rest of Metro Vancouver.

The Project also includes new fully separated multi-use pathways for people to walk, bike, or roll to stations, and bike racks and enclosed bike parking at each station.

The Project is the catalyst for transit-oriented development (TOD) around new SkyTrain stations and bus exchanges. TOD will help to foster greener, more livable communities through opportunities for more housing, services, jobs, retail and commercial enterprises, and public amenities in local neighbourhoods.

Additionally, the project includes 30 new SkyTrain cars, and funding toward initial planning, development, and advance works for a Maintenance and Storage Facility to store and service SkyTrain vehicles. Once in-service, the Project will fully integrate into the region's existing SkyTrain network, which TransLink operates and maintains.

Additional information about the Project can be found on the Surrey Langley SkyTrain **website**.

1.2. Project Delivery

Transportation Investment Corporation (TI Corp), a Provincial Crown Corporation, is delivering and overseeing this \$5.996 billion Project on behalf of the Ministry of Transportation and Transit.

The Project is comprised of three contracts:

Guideway Contract

- This contract is to design, build, and finance the elevated guideway and associated roadworks, utilities, and active transportation elements.
- SkyLink Guideway Partners, which is comprised of Dragados Canada, Inc., Ledcor Investments Inc., and Ledcor Mining Ltd. is the Guideway contractor.

Stations Contract

- This contract is to design and build eight new stations for the project, including three transit exchanges and cycling and walking paths around the new stations.
- South Fraser Station Partners, which is comprised of Aecon Constructors, a division of Aecon Construction Group Inc., Acciona Infrastructure Canada Inc., and Pomerleau BC Inc. is the Stations contractor.

Systems and Trackwork Contract

- This contract is to design and build the systems and trackwork.
- Transit Integrators BC, which is comprised of AtkinsRéalis Major Projects Inc., AtkinsRéalis Canada Inc., and Western Pacific Enterprises Ltd., is the Systems and Trackwork contractor.

Early works started in spring 2024, including pre-construction site surveys, locating utilities, geotechnical investigations, and design work. This work complements the advance work by BC Hydro to relocate power lines along Fraser Highway, underway since early 2024.

Major construction started in November 2024, and the anticipated in-service date is late 2029.

1.3. Project Goals

Key benefits of the Project include:

- Encouraging and creating opportunities for sustainable and livable communities;
- Improving transit service by increasing capacity, reducing travel times, increasing reliability, and providing better user experience and comfort;
- Increasing sustainable mode share by shifting automobile trips to transit trips;
- Improving regional accessibility and promoting social and community cohesion by connecting local communities through rapid transit – providing access to more housing, employment, education, businesses, community facilities, and services;
- Encouraging long-term economic growth by improving access to employment and educational opportunities, creating new jobs, improving efficiency for businesses to get goods to market, supporting urban agglomeration and densification, increasing businesses' access to the region's labour force, and driving innovation by an increase in competition among firms;
- Encouraging physical activity, improving air quality, and providing better access to health services; and
- Providing a clean and resilient mode of transportation that improves the environment by reducing GHG emissions through reductions in vehicle kilometers travelled, replacing diesel bus service with electric SkyTrain service, reducing congestion-related idling, and reducing the need for roadway expansion.

2. Project Dashboard

			Project Status	Comments
Objectives				
Project Delivery	Scope	Deliver Project's approved scope.	●	<ul style="list-style-type: none"> – Project scope includes delivery of 16 km of elevated guideway along Fraser Highway from King George Station on the Expo Line through to Langley City Centre. Includes eight above ground stations, thirty new SkyTrain vehicles, and new fully separated active transportation paths to support travel to and from new stations and connect communities. – The Project scope has been confirmed and will be delivered accordingly.
	Schedule	Deliver Project within approved schedule with operations to commence in late 2029.	●	<ul style="list-style-type: none"> – The extension is expected to go into service in late 2029.
	Budget	Deliver Project within approved budget of \$5.99 billion.	●	<ul style="list-style-type: none"> – Project spending for the month of April 2025 was \$101.7 million. – Total Project spending to date is \$1,200.3 million. – Federal recoveries to date total \$380.7 million. Other recoveries to date total \$7.0 million.
	Safety	Ensure that Project work is preformed safely, in compliance with all applicable safety regulations, and in accordance with government policy.	●	<ul style="list-style-type: none"> – There have been zero (0) lost time injuries on the Project to date. – Lost Time Injury Frequency Rate (LTIFR) for the Project remains at zero (0) which is less than the WorkSafeBC 2023 rate of 2.4* for heavy construction. <p><i>*Injury rate data reflects Large Employer 100+ Person Years employer size.</i></p>
	Quality	Implement an effective Quality Management System.	●	<ul style="list-style-type: none"> – Project contractors continued with the submission of work methods and Inspection and Test Plans (ITP). – On-site quality testing is underway. – The Project Team continues to review monthly quality reports, ITPs, and Non-Conformance Reports (NCR).

	Environmental	Ensure Project work is performed in an environmentally responsible manner.	●	<ul style="list-style-type: none"> – Permits are in place for the Project, as listed in Section 3: Project Documents and Achievements to Date. Additional regulatory permit amendments are being reviewed as submitted to the Project Team. – The Project Team is reviewing required environmental work plans as they become available to support the progress of construction. – The Project Team continues to review weekly and monthly environmental monitoring reports as submitted. – Environmental monitoring of construction activities is ongoing. – The Project Team is supporting contractors by providing archaeological monitors in accordance with the project's Heritage Conservation Act permit. – Ongoing discussions with the Guideway contractor to improve notification for site archeological monitoring notification by First Nations and archaeological crews.
	Property Acquisition	Acquire and manage properties required to deliver the Project.	●	<ul style="list-style-type: none"> – The Project Team is working to acquire properties to meet the construction schedule.
	Design and Construction	Develop design and construction specifications and related technical studies for the Project, review design and construction compliance to the Project Agreement and manage activities on site.	●	<ul style="list-style-type: none"> – Design and Construction technical requirements are included in the Project Agreement (PA) developed for Guideways, Stations and Systems. – As scheduled, the Project Contractors' designs are in progress. – Final designs and Issue for Construction (IFC) drawings for some of the guideway early works have been completed for the construction of permanent works. – Construction continued at 152 Street, Fleetwood, Bakerview-166 Street, and Hillcrest-184 Street stations for pile foundations and piers. – Construction started at Green Timbers-140 Street Station.
	Labour Model	Implement the Project Labour Agreement (PLA) labour approach.	●	<ul style="list-style-type: none"> – The Surrey Langley SkyTrain Project Labour Agreement has been executed. – Implementation is ongoing.
Partners/Stakeholders	First Nations	Continue to build and maintain positive collaborative working relationships with First Nations.	●	<ul style="list-style-type: none"> – Ongoing consultation with First Nations to confirm potential impacts to their rights and interests and help inform drafting the accommodation agreements.
	Third Parties	Continue to build and maintain positive relationships with Project Partners and other third parties.	●	<ul style="list-style-type: none"> – Ongoing regular communication with: <ul style="list-style-type: none"> ○ City of Surrey ○ Township of Langley ○ City of Langley

				<ul style="list-style-type: none"> – Continued liaising closely with TransLink and subsidiaries to complete the review for the design submissions and discuss technical design items. – Ongoing monthly working groups to facilitate collaboration and reporting. – Continued communication with the municipalities on the station designs as part of the Design Advisory Process.
	Public and Stakeholder Engagement	Continue to build and maintain positive relationships with communities and other stakeholders.	●	<ul style="list-style-type: none"> – Ongoing community and stakeholder engagement through a number of mechanisms, including email, phone calls, and in-person meetings and events.

Status	Description
●	Managing critical issues, negotiating resolution; action required immediately
●	Managing some issues, negotiating resolution; action required in the near term
●	Managing day to day operations

3. Project Documents and Achievements to Date

Project Delivery	Project Planning and Development	<ul style="list-style-type: none"> – Surrey Langley SkyTrain Project - Resource Library - Province of British Columbia (gov.bc.ca) – Project Business Case (2022) – Service Delivery Option Analysis (2022) – Capital Cost Memo (2022) – Economic Analysis (2022) – Ridership Memo (2022) – Procurement Options (2022) – Project Risk Report (2022) – Level of Private Finance Memo (2022) – Market Sounding Report (2022) – Operating Cost Memo (2022)
	Environmental	<ul style="list-style-type: none"> – Environmental Screening Review Draft Terms of Reference (2019) – Environmental Screening Review Process Summary (2019) – Environmental Screening Review Summary Report (2020) – Environmental Screening Review Final Terms of Reference (2020) – Environmental Screening Review Summary Report (2022) – Environmental Screening Review Updated Terms of Reference (2022) – Obtained Letter of Advice from Fisheries and Oceans Canada confirming Fisheries Act Authorization is not required for the Project (2023) – Environmental Screening Review – Volume 1 – Technical ESR Sections (2023) – Environmental Screening Review – Volume 2 – Appendices (2023) – Construction Environmental Management Plan Framework (2023) – Obtained a Water Sustainability Act approval for the initial phase of construction (2024) – Obtained Agricultural Lands Commission permit for SLS construction (2024) – Obtained Dike Maintenance Act permit for Serpentine River crossing (2025)
	Design and Construction	<ul style="list-style-type: none"> – Reference Concept Design – Track Alignment Design Drawings and Issue for Construction Drawings – Subsurface Utility Engineering Report – Serpentine River Dike Geotechnical Investigation Report
Partners/ Stakeholders	Owner / Other Works	<ul style="list-style-type: none"> – City of Surrey – Road widening of Fraser Highway between 140 and 148 streets – BC Hydro - Transmission Line Relocations – BC Hydro - Distribution Line Relocations (in progress) – Various communication line work, e.g. Telus
	Labour	<ul style="list-style-type: none"> – Project Labour Agreement – Project Labour Agreement Contractor(s) Letter of Adherences
	First Nations	<ul style="list-style-type: none"> – Capacity agreements – Matsqui First Nation Accommodation Agreement
	Third Parties	<ul style="list-style-type: none"> – City of Surrey:

		<ul style="list-style-type: none"> ○ Municipal Agreement (2023) ○ Fraser Highway Agreement (2023) ○ 152 Street Station Overpass Agreement (2023) – Township of Langley: <ul style="list-style-type: none"> ○ Municipal Agreement (2023) – City of Langley: <ul style="list-style-type: none"> ○ Municipal Agreement (2024) – TransLink Funding and Support Agreement (2024) – Metro Vancouver Accommodation Agreement (2023) – CP Rail Overpass-Grade Separation Construction Agreement (2024)
	Public and Stakeholder Engagement	<ul style="list-style-type: none"> – Public Engagement Boards – May to June 2022 – Public Engagement Summary Report – May to June 2022 – Public Engagement Boards – June to June 2024 – Public Engagement Summary Report - Round 1 - June to June 2024 – Public Engagement Boards - November to December 2024 – Public Engagement Summary Report - Round 2 - November to December 2024

4. Monthly Highlights and Three Month Lookahead

4.1. Safety

Scope:	<ul style="list-style-type: none"> – Establish Project Occupational Health and Safety (OH&S) plans. – Manage Project OH&S activities. – Monitor relevant OH&S performance metrics. – Ensure the Project complies with relevant WorkSafeBC regulations and government requirements. – Identify specific health and safety roles and responsibilities. – Outline relevant health and safety management processes and activities.
Monthly Highlights:	<ul style="list-style-type: none"> – Met with WorkSafeBC officers and representatives from each Project contractor to discuss upcoming work scopes. – Conducted five (5) health and safety site walkthroughs with the Guideway contractor and one with the Stations contractor. – 27 incidents were documented in the health and safety log for the month. None of the incidents resulted in a Lost Time Injury. The Lost Time Injury Frequency Rate (LTIFR) for the Project is zero (0) which is less than the WorkSafeBC 2023 rate of 2.4* for heavy construction. <p><i>*Injury rate data reflects Large Employer 100+ Person Years employer size.</i></p>
Three Month Lookahead:	<ul style="list-style-type: none"> – Continue to monitor relevant OH&S requirements during the early Project stages. – Continue to provide owner health and safety oversight during construction. – Implementation of the Project Health and Safety Management Plan.

4.2. Quality

Scope:	<ul style="list-style-type: none"> – Establish quality management Project objectives and performance measures. – Review and monitor Project quality management activities. – Conduct Quality Management surveillance audits of the Project work. – Monitor the Project contractors' audits. – Monitor the Project contractors' Non-Conformity Tracking System. – Identify and implement continuous improvement initiatives.
Monthly Highlights:	<ul style="list-style-type: none"> – The Project contractors continued performing internal and external audits and on-site quality testing. – Guideway and Stations contractors continued developing relevant inspection and test plans, as needed. – The Guideway contractor continued on-site quality testing with foundation and pier construction. – The Guideway and Stations contractors initiated seven (7) Non-Conformity Reports (NCRs) this month, related to mostly construction, environment, and design. To date, there have been a total of 58 NCRs (49 closed and 9 open). – The Project Team reviewed numerous ITP submissions and managed NCR resolutions. – The Project Team reviewed the current Non-Conforming Event (NCE) management systems from all the Project Contractors and provided guidance for improvement.
Three Month Lookahead:	<ul style="list-style-type: none"> – Undertake and/or witness quality audits as per plans. – Witness and perform on-site verification testing. – Continue reviewing the quality document submissions, as needed.

- Review non-conformance management and provide input where needed.
- Participate in internal Project Contractor audits.

4.3. Environmental

Scope:	<ul style="list-style-type: none"> – Establish and manage environmental plans. – Liaise with regulators and stakeholders on commitments made through the environmental permitting and public engagement processes. – Manage outstanding environmental permits and associated environmental, monitoring, and compliance processes.
Monthly Highlights:	<ul style="list-style-type: none"> – The Project Team reviewed and accepted the Guideway contractor's environmental work plans for driven and drilled piles. The Project Team reviewed and commented on the Stations contractor's environmental work plans for driven piles, the Green Timbers Propulsion Power Substation (PPS), Clayton Station and 201 Street and 203 Street works. – The Project Team is supporting both Guideway and Stations contractors with submissions for Sanitary Discharge permits. – The Project Team held a workshop to present the Guideway contractor's Construction Environmental Management Plan (CEMP) to First Nations.
Three Month Lookahead:	<ul style="list-style-type: none"> – Complete the review of the Stations contractor's CEMP. – Complete the review of both the Guideway and Stations contractors' Noise Impact Assessment and Noise and Vibration Management Plan. – Continue to review the environmental work plans (EWP) for upcoming works submitted by the Guideway and Stations contractors, as needed. – Obtain Water Sustainability Act (WSA) permit amendments for construction of the Project as needed, with future amendments to the Project WSA permit anticipated in the Green Timbers Urban Forest and Hillcrest-184 Street Station areas. – Facilitate engagement strategies on key Guideway contractor permits including Dike Maintenance Act. – Continue archaeological monitoring for works conducted throughout the Project lands, by both Stations and Guideway contractors, where needed. – Weekly site visits to confirm appropriate implementation of the CEMP and EWP.

4.4. Design and Construction

Scope:	<ul style="list-style-type: none"> – Review and oversee compliance with the design and construction requirements of the Project Agreements, including undertaking reviews and audits, on-site monitoring, and other engagement with the Project contractors, as needed.
Monthly Highlights:	<ul style="list-style-type: none"> – Ongoing review of the interim design submissions from Guideway and Stations contractors as well as some final design submissions of early works. – Reviewed the Systems contractor's preliminary designs. – Updated the station designs drawings to reflect the design development in the Design Advisory Process as part of interim design submissions. – The Systems contractor finalized the management plans and conceptual design review submissions.

	<ul style="list-style-type: none"> – Advanced the precast concrete facility preparation where guideway segments will be fabricated and stored. Erection of casting building structural steel completed as of this month. – Started assembly of the first storage gantry at the precast concrete facility. Storage gantry foundation construction is ongoing. – Installed four (4) segment molds out of 20. Installation of the fifth and sixth molds has started. – Foundation and pier construction continued at Green Timbers Station, 152 Street Station, Bakerview-166 Street Station, Fleetwood, and Hillcrest-184 Street Station locations. Guideway foundation piles continued, and the guideway pier construction is underway. – Started bent construction at 152 Street Station, Bakerview-166 Street Station, and Hillcrest-184 Street Station locations. – Continued with utility relocations. – Continued with the underground duct bank construction.
Three Month Lookahead:	<ul style="list-style-type: none"> – Review design submittals from Project contractors. – Monitor Precast Concrete Facility set-up and guideway segment production. – Continue with utility relocates for Guideway and Stations work. – Continue with piling works for Guideway. – Start construction of pile caps. – Continue with the construction of pier caps. – Start construction of guideway columns. – Continue casting guideway segments. – Start assembly of launching gantries. – Start guideway erection. – Monitor construction progress during the road closure on Fraser Highway between 140 Street and 96 Avenue from April 1 till the end of October 2025. – Begin foundation piling at Clayton Station, Green Timbers head house, and Langley City Centre Station.

4.5. First Nations

Scope:	<ul style="list-style-type: none"> – Consultation and engagement with First Nations on the Project design, logistics, permitting, archaeology program, environmental plans, economic development opportunities, cultural awareness and recognition, and construction monitoring.
Monthly Highlights:	<ul style="list-style-type: none"> – Continued engagement with First Nations on opportunities for participation on the Project. – Continued engagement on environmental plans, archaeology, and permitting. – Continued conversations with Tsawwassen, Semiahmoo and Katzie on impact benefit negotiations. – Continued cultural recognition discussions with interested First Nations. – Continued collaboration with Indigenous Coordinators to share information and resolve issues. – Engaged with four First Nations on artwork logistics for cultural recognition program.
Three Month Lookahead:	<ul style="list-style-type: none"> – Consult with First Nations on Stations CEMP and continue to receive input on Guideways CEMP. – Continue negotiations on impact benefit agreements. – Continue work with interested First Nations on cultural recognition program in alignment with station design schedule. – Monitor the Project contractor's implementation of the Indigenous Participation plans.

4.6. Third Parties

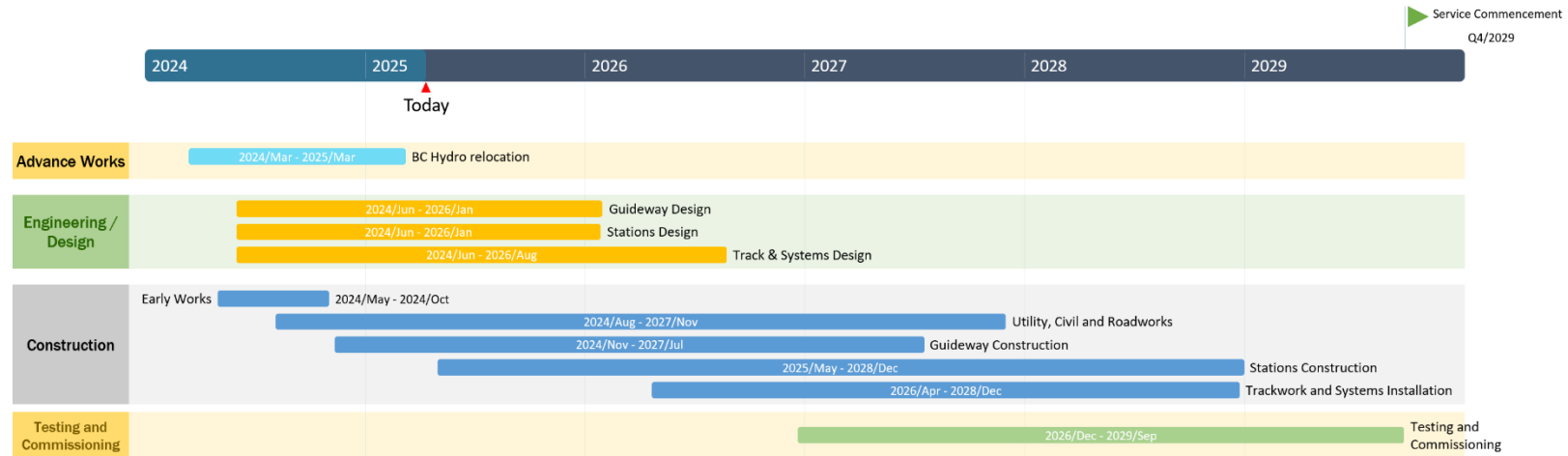
Scope:	<ul style="list-style-type: none"> – Project-specific Municipal Agreements (MA) with the City of Surrey, the City of Langley and the Township of Langley. – TransLink Funding and Support Agreement. – Engagement with the municipalities and TransLink on construction impacts, public and stakeholder queries, design submissions, and other inputs to the Project. – Coordination with BC Hydro on system upgrades, relocating distribution lines and poles and installing underground ducts.
Monthly Highlights:	<p>City of Surrey:</p> <ul style="list-style-type: none"> – Ongoing meetings between the Project Team and City staff. <p>Township of Langley:</p> <ul style="list-style-type: none"> – Ongoing meetings between the Project Team and Township staff. <p>City of Langley:</p> <ul style="list-style-type: none"> – Ongoing meetings between the Project Team, Guideway and Stations contractors and City staff. <p>Utilities:</p> <ul style="list-style-type: none"> – Conducted regular coordination meetings with BC Hydro on system upgrades and relocations.
Three Month Lookahead:	<ul style="list-style-type: none"> – Monitor and support BC Hydro's progress on system upgrades and relocations.

4.7. Public and Stakeholder Engagement

Scope:	<ul style="list-style-type: none"> – Manage ongoing public and stakeholder communications and engagement.
Monthly Highlights:	<ul style="list-style-type: none"> – Continued communications regarding the full closure of Fraser Highway between 140 Street and 96 Avenue, scheduled from April 1 to end of October 2025. – Provided a Project update to the Surrey Board of Trade's transportation team. – Completed outreach to businesses on the future configuration of Industrial Avenue. – Provided a Project update to HUB Cycling. – Distributed notifications to residents, businesses, and newsletter subscribers regarding Project activities such as utility relocations, roadway construction, pile installations, and foundation construction. – Completed business walks, targeted meetings, site visits and outreach with affected businesses and residents, as needed.
Three Month Lookahead:	<ul style="list-style-type: none"> – Continue to distribute notifications and respond to enquiries. – Continue business walks and ongoing outreach to residents and businesses in proximity to the alignment, as needed. – Continue regular meetings with Traffic Liaison Committee, Fleetwood Business Improvement Association, and Fleetwood Community Association. – Continue with artist selection process for station art. – Engage with businesses and property owners along Industrial Avenue about construction impacts and future configuration of the road when the construction is complete.

5. Schedule

The following schedule depicts the estimated deliverables, milestones, and timelines from the design to commissioning phase of the Project:



6. Project Photos



Figure 1: Precast concrete facility where guideway segments will be produced and stored.



Figure 2: Concrete guideway segments cast at the precast concrete facility.



Figure 3: Construction progress at the future site of Fleetwood Station.



Figure 4: Installation of a bent formwork on top of piers at the future Hillcrest-184 Street Station.