

4th Qtr. 2024

**KLUG TUNNEL
FORECAST**

<u>Tunnel Name</u>	<u>Owner</u>	<u>Location</u>	<u>State</u>	<u>Tunnel Use</u>	<u>Length (feet)</u>	<u>Width (feet)</u>	<u>Bid Year</u>	<u>Status</u>
Palisades Tunnel Project	Gateway Development Commision	Newark	NJ	Subway	10,200	25	2024	Shiavone/Dragados/Lane JV Awarded
Hudson River Tunnel Project	Gateway Development Commision	Newark/NYC	NJ/NY	Subway	26,400	25	2025	Under Design
Manhattan Tunnel Project	Gateway Development Commision	New York	NY	Subway	600	25	2025	Bid Date Nov. 22, 2024
Second Ave. Phase 2	NYC-MTA	New York	NY	Subway	16,000	20	2024	Tunnel Bid 4Q 24 / 1Q 25
Second Ave. Phases 3 - 4	NYC-MTA	New York	NY	Subway	89,600	20	2024-2029	Under Study
Kensico-Eastview Connection Tunnel	NYC-DEP	New York	NY	Water	11,000	27	2024	Frontier-Kemper Awarded
Flushing Bay CSO Tunnel	NYC-DEP	New York	NY	CSO	16,500	22	2026	Under Design
Cross Harbor Freight Tunnel	NYC Regional Development Authority	New York	NY	Rail	25,000	30	2028	Under Study
Metropolitan Tunnel Program - North Tunnel	MWRA	Boston	MA	Water	23,760	10-12	2027	Under Design
Metropolitan Tunnel Program - South Tunnel	MWRA	Boston	MA	Water	50,160	10-12	2028	Under Design
Cemetary Brook Drain Tunnel Project	City of Manchaster	Manchester	NH	CSO	11,900	12	2025	Bid Date Nov. 22, 2024
Frederick Douglass Tunnel	Amtrak	Baltimore	MD	Rail	20,000	32	2023	Kiewit / Shea Awarded
Potomac River CSO Tunnel	DC Water and Sewer Authority	Washington	DC	CSO	29,000	18	2023	CBNA / Halmar JV Awarded
Superconducting Maglev Project - Northeast Corridor	TNEM / BWRR	Washington	DC	Rail	146,520	43	2028	Delayed
Southerly Storage Tunnel	NEORS	Cleveland	OH	CSO	18,000	23	2023	Kiewit-McNally JV Low Bidder
Big Creek Storage Tunnel	NEORS	Cleveland	OH	CSO	22,450	20	2026	Under Design
Northside Interceptor Tunnel	City of Akron	Akron	OH	CSO	6,660	17	2023	Granite Awarded
ALCOSAN Ohio River Tunnel - Tunnel #1	Allegheny Co. Sanitary Authority	Pittsburgh	PA	CSO	20,000	18	2025	Bid Date 1Q 2025
ALCOSAN Ohio River Tunnel - Tunnel #2	Allegheny Co. Sanitary Authority	Pittsburgh	PA	CSO	5,800	14	2025	Bid Date 1Q 2025
ALCOSAN Allegheny River Tunel	Allegheny Co. Sanitary Authority	Pittsburgh	PA	CSO	33,000	18	2028	Under Design
ALCOSAN Monongahela River Tunnel	Allegheny Co. Sanitary Authority	Pittsburgh	PA	CSO	28,000	18	2030	Under Design
Enbridge Line 5 Tunnel	Enbridge	Traverse City	MI	Oil	23,760	21	2025	Barnard / CBNA Awarded
Stormwater Control Program	Harris Co. Flood Control Dist.	Houston	TX	CSO	52,800	25-40	2027	Under Design
Project Connect Subway Program	City of Austin	Austin	TX	Subway	8,500	20	2027	Delayed
CapEx Drainage Tunnel	TxDOT	Austin	TX	CSO	32,500	22	2024	Bid Date Dec. 4, 2024
Mill Creek Trunk Improvements	City of Nashville	Nashville	TN	CSO	13,800	15	2026	Under Redesign
D2 Subway - Second Light Rail Alignment	Dallas Area Rapid Transit	Dallas	TX	Transit	7,230	22	2027	Delayed

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Horizon Lateral Tunnel	Southern Nevada Water Authority	Las Vegas	NV	Water	42,000	12	2026	Delayed
West Seattle Link Extension Project	Sound Transit	Seattle	WA	Transit	2,600	19	2026	Under Design
Ballard Link Extension - Downton Segment	Sound Transit	Seattle	WA	Transit	17,000	19	2027	Under Design
Ballard Link Extension - Ballard Segment	Sound Transit	Seattle	WA	Transit	5,500	19	2029	Under Design
LA Metro Sepulvada Pass Corridor	Los Angeles MTA	Los Angeles	CA	High./Trans.	55,500	60	2028	LOI Received
Ontario Airport Tunnel	San Bernardino County Trans. Auth.	San Bernardino	CA	Subway	22,000	24	2027	Under Design
Transbay Program - Downtown Rail Extension (DTX)	Transbay Joint Powers Authority	San Francisco	CA	Subway	3,400	50x40	2025	Shortlist Announced
Alameda Street Wet Weather Conveyance Tunnel	San Francisco Public Utility Comm.	San Francisco	CA	CSO	3,800	12	2025	RFQ Date 4Q 2024
Last Chance Grade Tunnel	CALTRANS	Del Norte Co.	CA	Highway	6,000	66x35	2030	Under Study
Delta Conveyance Tunnel	CA Dept. of Water Resources	Sacramento	CA	Water	236,500	36	2026+	Under Design
Ontario Line South Extension	Toronto Transit Commission	Toronto	ON	Subway	29,500	20	2022	Ontario Transit Group Awarded
Ontario Line Pape Tunnel and Underground Stations	Toronto Transit Commission	Toronto	ON	Subway	19,700	20	2024	Pape North Connect Awarded
Yonge North Subway Extension	Toronto Transit Commission	Toronto	ON	Subway	40,000	20	2023	Shortlist Announced, Late 24 Award
West Vaughan Sewage Servicing Project	York Region	Toronto	ON	Sewer	36,000	10	2024	McNally Awarded
Taylor Massey Tunnel	City of Toronto	Toronto	ON	CSO	20,000	15	2025	Under Design
Toronto Black Creek Tunnel	City of Toronto	Toronto	ON	Sewer	52,800	10	2025	Under Design
Inner Harbour West Tunnel	City of Toronto	Toronto	ON	CSO	30,000	20	2027	Under Design
Blue Line Extension	Societe de transport de Montreal	Montreal	QC	Subway	19,000	33	2024	Pomerleau-EBC-Spie Batignolles JV Awarded
REM-S Project	Societe de transport de Montreal	Montreal	QC	Subway	23,000	33	2025	Under Design
Quebec City - Levis Tunnel	Quebec Transportation Ministry	Quebec City	QC	High./Trans.	27,230'	60	2026	Under Review
UBC Millenium Line - Phase 2	Government of BC	Vancouver	BC	Subway	40,000	18	2025	Under Review
Stanley Park Water Supply Tunnel	City of Vancouver	Vancouver	BC	Water	5,000	15	2024	Pomerleau/Bessac Awarded

If you have any projects you would like to see added, or corrections to listed projects, please contact Jon Klug at jklug@drklug.com.



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