

DEVELOPMENT PLANS FOR THE GENERATION 3/NEXTGEN TPB TRAVEL DEMAND FORECASTING MODEL

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TPB Travel Forecasting Subcommittee
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Overview

- Project steps
- Project timeline
- Request for Information (RFI)
- Current status
- Next steps



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Project steps

- Request for Information (RFI)
- Request for Proposals (RFP)
- Vendor selection & development of contract
- Develop Gen 3/NextGen model

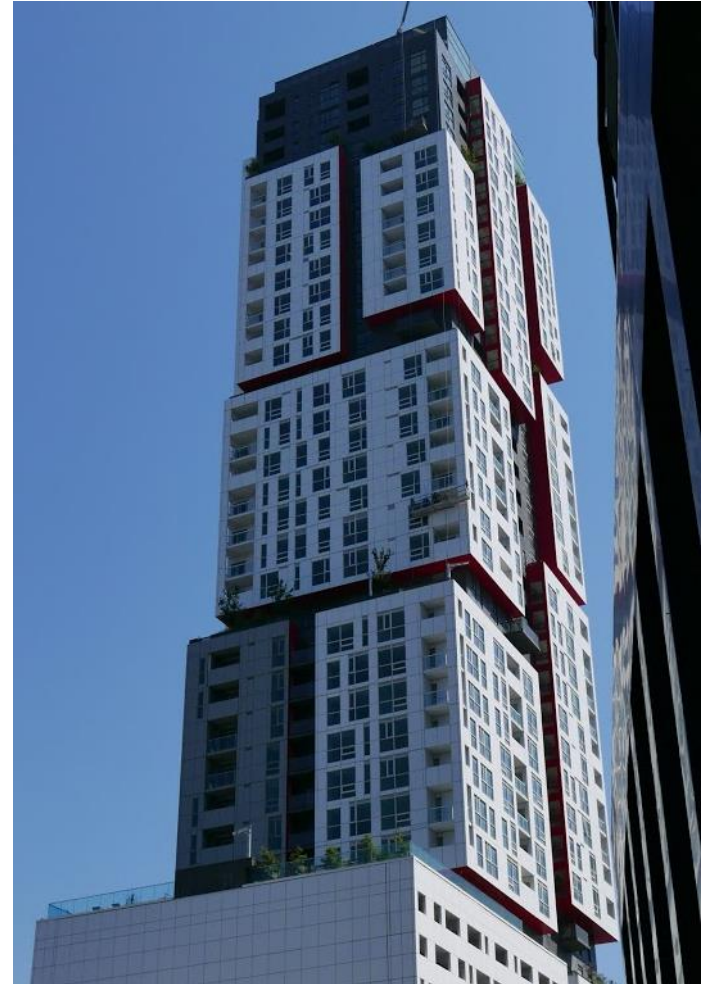


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Project timeline

Step	Approx. Duration	Approx. Dates
Request for Information (RFI) and PRD	6 months*	Jan. to Jul. 2018
Request for Proposals (RFP) and SOW	2 months**	Jul. to Oct. 2018
Vendor selection	1 month	Oct. to Nov. 2018
Start of contract		Nov. 2018
Investigations (consultant)	4 months	Nov. 2018 to Mar. 2019
Decisions (TPB staff)	3 weeks	Mar. to Apr. 2019
Development and implementation of Gen. 3 model	16 months	Apr. 2019 to Jul. 2020
Data collection for Gen. 3 or Gen. 4 model?	6 to 16 months	Apr. 2019 to Jul. 2020
Testing, sensitivity analyses, and updates	16 months	Jul. 2020 to Sep. 2021
Final decision: Is Gen. 3 model ready for use?		Sep. to Oct. 2021
End of contract		Oct. 2021



We are here

* RFI: It is planned that vendors would have about 1.5 months (30 working days) to submit a response to the RFI

** RFP: It is planned that vendors would have about 1 month (22 working days) to submit a response to the RFP



RFI

- Request for Information (RFI) will include two exhibits:
 - PRD: Provides information about the desired specs for the Gen. 3/NextGen model, along with the expected resources and time constraints
 - A blank vendor-proposal checklist
- Vendors who choose to respond to RFI are asked to provide two items:
 - A concise report that explains and justifies the vendor's proposed modeling approach
 - A completed vendor-proposal checklist
- RFI **not** being used for prequalification



Current status (1)

- Request for Information (RFI)
 - Write draft product requirements document (PRD)
 - TFS review of draft PRD ← We are here
 - Advertise RFI
 - TPB staff review of vendor responses



Image credit: Mark Moran



Current status (2)

- Sharing the draft PRD with the TFS
 - March 23 meeting: Discussed the pros & cons of sharing draft PRD with the entire TFS
 - April 24 meeting between TPB staff and COG Contracts & Purchasing Office
 - Decision: Share draft PRD with only public-sector members of TFS
 - May 9
 - Sent email to entire TFS describing sharing protocol
 - Sent 2nd email to public-sector members of the TFS



Current status (3)

- Sharing the draft PRD with the TFS
 - Rules
 - Only for public-sector members of the TFS
 - Must contact Mark Moran for a copy of draft PRD & checklist
 - Cannot share with others, particularly those who may respond to either the RFI or RFP (Vendors will see PRD during RFI advertisement period)
 - Written comments to Mark Moran by Wed., May 23 at 3 PM
 - Status
 - Requests received: 7 public-sector agencies
 - One has submitted comments so far



Next steps

- RFI advertisement: Planned for 5/29/18 to 7/10/18 (30 business days)
- TPB staff review of vendor responses: July
- RFP advertisement: Planned for Sept. to Oct. 2018 (22 business days)
- Vendor selection: Oct. to Nov. 2018
- Start of contract: Late Nov. 2018
- (All dates are estimates)



Acknowledgements

- Ron Milone and Ray Ngo
- Rick Konrad & Alieu Turay, COG Contracts and Purchasing Office

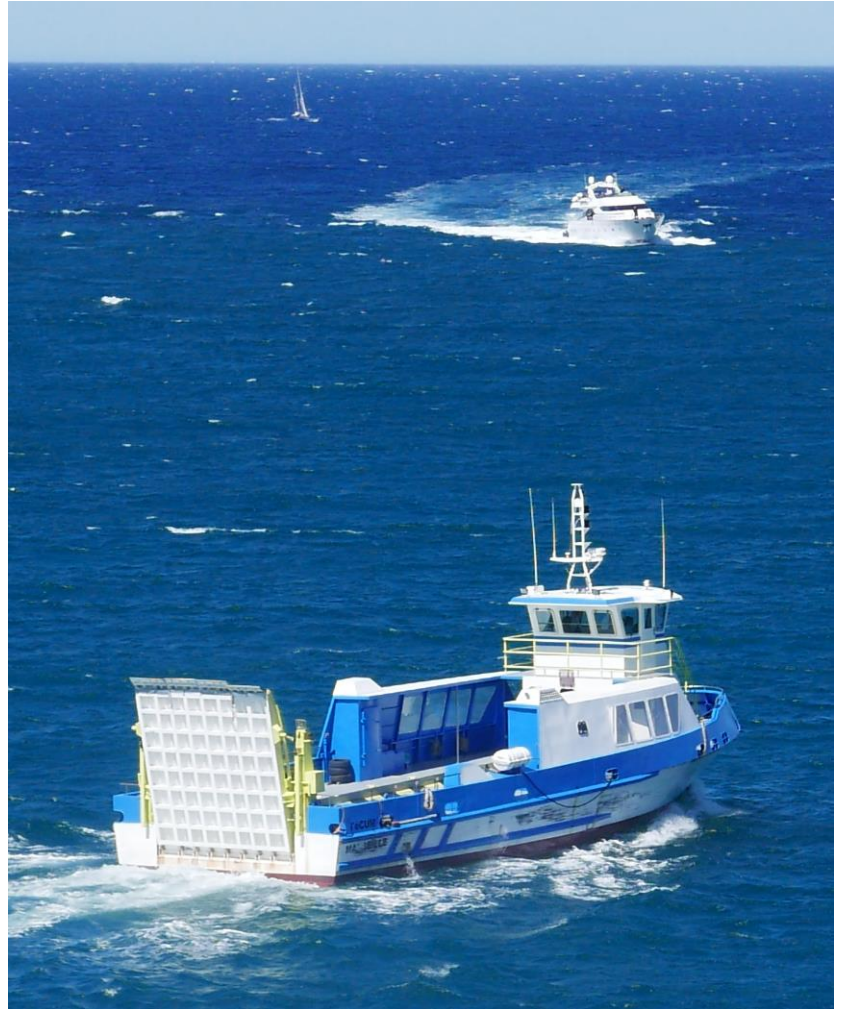


Image credit: Mark Moran



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