

EXHIBIT A

SCOPE OF WORK

Fresno ABM On-call Modeling Support

May 2026

SCOPE OF WORK

RSG will assist Fresno COG staff with any technical issues related to the newly updated Fresno ABM up to the budget permitted. . The tasks include but are not limited to: troubleshooting modeling problems, assisting 2026 SCS submittal if needed, sensitivity testing of new enhanced transit improvements, replacement of existing external trips dataset by another reliable source.

Task 1 - Troubleshoot modeling problems

- Troubleshoot major and minor problems related to the model update or model related workflow during the modeling analysis in the overall COG planning and modeling.

Task 2 – 2026 RTP/SCS/EIR submittal assistance

- Provide support for any modeling issues related to the submittal of the 2026 RTP/SCS, including EIR and conformity.

Task 3 - Model refinements/improvements

- Continue to refine the newly added enhancements like managed lanes, truck restrictions, telecommuting, TNC, transit modules along with some minor model refinement needs.
- Explore and assist the COG staffs on the long-term induced demand methodology.
- Continue the tests of the newly added transit modules, Light Rail Transit (LRT) and Commuter Rail Transit (CRT) within the model and its relationship with the VMT.

Task 4 – VMT Mitigation Program

- Assist COG and its consultant on conducting the model runs related to the VMT Mitigation Program.
- Assist the COG's consultant with any technical needs related to the ABM.

Task 5 – Interregional Trips

- Replace the Replica external trip tables with the current State model.

- Review of more reliable and updated data sources for the replacement of external trips in the future, like the updated statewide model.
- Establish the methodology and deliver the auto and truck external trips.

Task 6 – Quality check of the Airport Survey and document the needs for next ABM update

- Fresno COG is conducting the Airport Access Survey in FY 2026-27. RSG will assist in identifying the data needs from that survey. RSG will also do some quality checks of the airport survey data so that the data is ready to be utilized during the Airport Model development in the next round of model update
- RSG will identify and document the modeling needs that will be addressed in the next round of model update.

Billing Rates

Name	Classification	Hourly rate
Lawe, Stephen J	Senior Advisor	\$394.17
Freedman, Joel	Senior Advisor	\$389.91
Dhakar, Nagendra	Advisor	\$209.66
Lin, Teddy	Project Manager	\$206.50
Gore, Aditya A	Consultant	\$192.37