The membership of the TAC includes the technical representatives from the following entities:

- East Baton Rouge Parish Public Works
- East Baton Rouge Parish Planning Commission
- City of Baker
- Town of Brusly
- City of Denham Springs
- City of Port Allen
- Town of Walker
- City of Zachary
- Livingston Parish
- Ascension Parish
- West Baton Rouge Parish
- Capital Region Planning Commission
- Baton Rouge Chamber of Commerce
- Baton Rouge Metro Airport Staff
- Capital Area Transit System
- Paratransit Operator
- Port of Greater Baton Rouge
- City of Central
- City of Gonzales
- American Automobile Association
- LA Motor Transportation Association
- Railway Association
- LA Transportation Research Center
- Baton Rouge Green
- LA DOTD
- Federal Highway Administration
- LA Department of Environmental Quality
- Private Sector
- Town of Sorrento