APPENDIX C LIST OF PREPARERS

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Expo Authority Staff

Richard Thorpe, Executive Director
Samantha Bricker, Chief Operating Officer
Joel Sandberg, Director of Engineering
Monica Born, Project Director

Consulting Team

DMJM Harris, Inc.

Stephen J. Polechronis, Project Manager. Mr. Polechronis has over 23 years of experience in project management including planning, environmental studies, design and construction management of light, heavy and commuter rail modes. Mr. Polechronis managed the overall direction of the study under the leadership of the Authority.

Ann W. Jamison, AICP, Director of Environment and Planning. Ms. Jamison has over 25 years of experience in land use, environmental (NEPA and CEQA) and transportation planning. She managed the development of the Alternatives Analysis (AA) and the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Laura J. Mohr, PE, Director of Engineering. Ms Mohr was responsible for developing the conceptual engineering plans, estimates, cost summaries, and technical evaluation of alternatives and design options. Design elements under her supervision include the LRT alignment, street improvements design, station layout, parking layout, drainage concept evaluation, grade crossing evaluation, and design. She has 21 years of transportation design and construction experience and has worked on a range of project including the Metro Red Line Subway, Metrolink commuter rail design, street improvements, and bus and rail maintenance facilities.

June Susilo, PE, Project Engineer. Ms. Susilo is the Project Engineer responsible for the conceptual design of the track alignment, street improvements, street striping plans, bikepath and stations to support the Alternatives Analysis (AA) and the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR). She has 10 years of experience in design and production of conceptual to final design plans for transportation projects.

William Lucci, Senior Systems Engineer. Mr. Lucci is the Systems Engineer for the conceptual design of the train control, traction power, and radio and communications systems. He has 31 years of experience in design, construction and startup of transportation projects such as Metro Red Line, Expo Light Rail Phase 1, Atlanta (MARTA) Heavy Rail, Baltimore (MTA) Heavy Rail, Pittsburgh Light Rail, and Taipei (DORTS) Heavy and Medium Capacity Rail Lines; he has provided Systems services on FTA PMOC teams for San Diego (SANDAG), Chicago (CTA), Charlotte (CATS) and Raleigh rail lines.

Jose Avendano, PE, Senior Rail Engineer. Mr. Avendano is the Senior Track Designer for the plan and profile of the Light Rail system. He provides technical guidance and quality review of the design and plans throughout the conceptual engineering phase. He has 5 years of

experience in design and production of conceptual to final design plans for a variety of rail projects.

Cathal Ridge, AICP, Planner. Mr. Ridge provided planning support for the project, drafting the alternatives considered and construction scenarios, managing data collection, coordination with the Expo Phase 1 design and construction team, coordinating sub-consultant efforts and completing QA/QC on much of the document. He has 8 years of experience in rail project planning and development.

Robert D. Hertz, AICP, Technical Reviewer. Mr. Hertz is an environmental planner/project manager with background in specific applications to transportation planning and development work. He offers over 17 years of experience in transportation planning projects including project management, NEPA documentation, environmental evaluations, social and economic impact evaluation, transit planning, land use assessment, traffic, and transit noise and vibration assessment.

Diana Mendes, AICP, Technical Reviewer. Ms. Mendes has over 20 years of experience in the preparation of NEPA documents. In addition, she has assisted the Federal Transit Administration (FTA) in the development of their guidance for environmental documents. Ms. Mendes assisted with the NEPA review of the DEIS.

Alden S. Raine. Al Raine is DMJM Harris' National Practice Director in Transit-Oriented Development. He has 32 years of experience in senior-level management of complex transportation and urban development issues. He advised the team on matters relating to station-area land use and joint development opportunities.

AECOM Consult

William A. Woodford, Travel Demand Director. Mr. Woodford has 28 years of experience in transit ridership forecasting, travel demand modeling, and transit project evaluation. Mr. Woodford participated as an advisor to the team developing refinements to the LA MTA model and oversaw the development of forecasts and assessment of rider benefits for each Expo Line Alternative.

Patrick J. Coleman, P.E. Travel Demand Technical Lead for the Alternatives Analysis and Draft Environmental Impact Statement. Mr. Coleman has over 15 years of experience in travel forecasting, ridership, and revenue estimation; evaluation of transportation projects; and transportation alternatives development and analysis. Mr. Coleman has been responsible for the refinement and application of travel demand model systems to evaluate each transit alternative.

Srikanth Neelisetty, Travel Demand Analyst. Mr. Neelisetty has over 4 years of experience in travel demand forecasting. He assisted in developing the travel forecasts for the transit alternatives studied as part of the Alternative Analysis (AA).

Cityworks Design, Inc.

Lisa Padilla, AIA, LEED AP, Architect/Urban Designer. As Principal of Cityworks Design, Ms. Padilla has over 20 years of experience in architecture and urban design. She provided urban design analysis and preliminary concepts related to station area planning and visual simulations.

Connetics Transportation Group, Inc.

Susan Rosales, President. Ms. Rosales has over 20 years of experience in transportation planning. She oversaw development of the transit operating plans and estimation of operating and maintenance costs for this project.

Dennis Markham, Senior Associate. Mr. Markham has over 20 years of experience in transportation planning and transit financing. He developed the operating and maintenance cost model used to estimate annual operating costs.

Herbert Higginbotham, Associate. Mr. Higginbotham has nearly 10 years of experience in transportation planning and ridership forecasting. He developed transit operating plans and statistics, and coded transportation model networks for this project.

PBSJ, Inc.

Kim Avila, Senior Project Manager. Ms. Avila is the Senior Project Manager with 16 years of experience in environmental (NEPA and CEQA), transportation, infill development projects with a specialization in preparing complex environmental documents. She manages the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Rodney Jeung, Senior Group Manager. Mr. Jeung has over 30 years of experience managing and conducting CEQA and NEPA environmental studies, assessments, and impact analyses. He specializes in large-scale, complex, multi-disciplinary transportation projects. He provides his expertise in the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Julian Capata, Associate Project Manager. Mr. Capata is the Deputy Project Manager with extensive experience in preparing environmental documents and broad knowledge of environmental impact analysis requirements and regulations. He assists in the management of the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Tamarine J. Nathan, Associate Project Manager. Ms. Tamarine (TJ) Nathan has extensive experience in preparing and managing CEQA documents with a broad knowledge of environmental impact analysis requirements and regulations. She provides her expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

George Burwasser, Senior Scientist—Geology. Mr. Burwasser is a California Registered Geologist with more than 30 years experience in the study of geology, soils, seismicity, mineral resources, and paleontology components of CEQA and NEPA environmental studies. He provides his expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Sabrina M. Cook, Senior Scientist—Hydrologist/Water Quality. Dr. Cook has over 14 years of experience in the field of soil, water, and environmental assessment. She offers her technical expertise is in surface and subsurface water and chemical transport processes and transformations for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Erick S Cooke, Environmental Scientist. Mr. Cooke provides expertise in analyzing biological, chemical, and physical data. He assists in the preparation of technical sections for environmental documents with an emphasis on hydrology and water quality, geology and hazardous materials for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Demian A. Ebert, Fisheries and Wildlife Biologist. Demian Ebert has over 14 years of professional experience conducting fisheries and wildlife investigations. He provides expertise in endangered species evaluations, field investigations, state and federal permitting, Endangered Species Act consultations, management plans, and mitigation monitoring for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Dylan Porter, Environmental Planner. Mr. Porter is an Environmental Planner providing technical analysis and project assistance in the areas of air, noise, safety and security, land use, and other environmental analyses. He provides his expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Michael Kay, Project Manager. Michael Kay is an Environmental Planner with over 18 years of experience in major transportation projects, environmental analysis, and CEQA and NEPA document preparation. He provides his expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Patrick Hindmarsh, Project Manager. Mr. Hindmarsh is an Environmental Planner with over 20 years of experience as an Environmental Planner and Project Manager. Mr. Hindmarsh performed technical quality reviews of the environmental document.

Geoff Horneck, Senior Scientist. Mr. Horneck has over 20 years of professional experience with air quality and noise studies and has been involved in a wide range of environmental planning, major infrastructure, and land development projects and for air quality and noise studies under the CEQA and NEPA. He provides his expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Maria Wada, Senior Scientist. Ms. Wada has been involved in a wide range of environmental planning, major infrastructure, and land development projects and for air quality and noise studies under the CEQA and NEPA. She provides her expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Jennifer J. Lee, Environmental Specialist. Ms. Lee is an Environmental Specialist with experiences in providing technical, political, and legal support for a variety of controversial environmental planning projects. She provides her expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Allison Wax, Planner. Ms. Wax provides technical support for a variety of environmental documents in the areas of geology, aesthetics, public services, land use, and other environmental analyses. She provides her expertise and technical support for the environmental

study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Shannon Kimball, Planner. Ms. Kimball is a Planner with over five years experience in current and advance land use planning. She provides her expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Raul Henderson, Planner. Mr. Henderson is a planner with over five years of professional experience in a wide range of architecture, urban design, and planning initiatives for different public and private sector clients in Mexico, Europe, and the US. He provides his expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Paul Stephenson, Associate Project Manager. Mr. Stephenson has contributed to the preparation of environmental impact analysis for both public and private development projects covering a diverse range of land uses under the California Environmental Quality Act (CEQA). He provides his expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

May Ye Lau, Environmental Scientist. Ms. Lau is an environmental scientist providing technical analysis and project assistance in the areas of geology, hazards, public services, land use, and other environmental analyses. She provides her expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Erik W Hansen, Environmental Scientist. Mr. Hansen provides technical expertise for a variety of environmental/natural resources projects and project management. He provides his expertise and technical support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Maggie Visser, Senior GIS Analyst. Ms. Visser is an analyst with over 12 years of hands-on experience in the Geographic Information System (GIS) field. She provides his expertise and technical knowledge of developing and maintaining spatial databases and spatial analyses for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

James Songco, Regional Graphics Coordinator. Mr. Songco specializes in creating highly innovative and effective literature which greatly facilitates public involvement efforts. He provides graphic support for the environmental study of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR).

Lenax

Oleg V. Zeetser, CPE, Certified Professional Estimator / Estimator-in-Charge. Mr. Zeetser's project expertise lies foremost with transportation & transportation infrastructure, including Light Rail, High Speed Rail, Bus & Mass Transit, Subway, Airport, & Highway projects. With three decades of experience, his cost control skills cover all phases of design & construction, and his estimating techniques have been featured in a national professional publication.

Djalil Abadi, PE, Project Controls Manager. Mr. Abadi has over 24 years of progressive professional experience in the construction industry. His work specialties includes cost estimating, negotiation of change orders, claim analysis & settlements, scheduling, project management budgeting, financial management & analysis, forecasting, construction design & construction planning.

PSOMAS

Mr. Fitzpatrick, PLS, has over 23 years of professional land surveying experience, together with a degree in advanced surveying and mapping. He is the Project Manager at Psomas to provide survey services for Phases 1 and 2 of the Exposition LRT, including overseeing field and office operations for geodetic control and right-of-way establishment.

Iteris, Inc.

Michael P. Meyer, Quality Assurance/Quality Control. Mr. Meyer has managed transportation planning and traffic engineering projects of increasing importance during his 31 years as a transportation consultant. Mr. Meyer has prepared transportation analyses for environmental documents on projects such as the Metro Red, Blue, and Green Lines. Mr. Meyer provided quality oversight for the grade crossing, traffic, and circulation elements of the project.

Viggen Davidian, Project Manager. Mr. Davidian has over 25 years of broad project engineering and management experience encompassing transportation planning, traffic engineering analysis and design, and civil engineering, both in the private and the public sectors. He has managed a wide range of projects from traffic, circulation, and parking design for various size developments to large-scale multi-modal corridor and area-wide studies. Mr. Davidian managed the grade crossing, traffic, and circulation elements of the project.

Shaumik Pal, Senior Transportation Planner. Mr. Pal has five years of experience in the field of transportation planning and engineering. Mr. Pal has served as transportation planner/engineer for preparation of technical traffic analyses for various land development projects and traffic operations analyses for capital improvement projects and circulation studies. Mr. Pal completed the traffic and circulation analysis for the DEIS/DEIR.

Mehul Champaneri, Associate Transportation Engineer. Mr. Champaneri has three years of transportation engineering and planning experience, including transportation systems analysis, traffic engineering, analytical and travel demand modeling.

Rajat Parashar, Associate Transportation Planner. Mr. Parashar has four years of experience in the field of urban planning, GIS, and transportation. He has two years of experience in transportation planning and engineering, transportation system operational analysis, travel demand modeling and microsimulation.

Ashwin Sullia, Transportation Engineer. Mr. Sullia has over three years of experience with a background in Transportation Systems Analysis and Design, Transportation Modeling, and Traffic Engineering, utilizing system engineering practices. He is proficient in Traffic Simulation and Modeling software such as Paramics, Corsim, Cube/TP+ and TransCAD.

Omar Erroa, Assistant Transportation Engineer. Mr. Erroa has two years of experience in traffic impact analysis, development review, and neighborhood traffic safety. He has assisted in the preparation of a variety of traffic impact analyses utilizing traffic analysis software such as

Traffix and Synchro. Mr. Erroa has also worked on neighborhood traffic safety issues and the traffic review of development projects.

Ricardo Marquez. Mr. Marquez has over 13 years of experience in the GIS field. He has a (AS) degree in CADD and is very knowledgeable with MicroStation. He also is certified in ArcGIS software (ArcView, ArcInfo, ArcSDE, etc.) by ESRI.

ATS Consulting

Hugh Saurenman, PhD, PE, has over 35 years experience in analysis of noise and vibration from rail transit projects and has been responsible for or a key contributor to many of the procedures used to evaluate impacts from different types of rail transit systems. He has a PhD in mechanical engineering and is a registered professional engineer in California. His work on this project consisted of managing and reviewing all of the noise and vibration-related tasks.

Andrew Somerville was responsible for the noise and vibration studies for this project. In Mr. Somerville's four years with ATS Consulting he has performed noise and vibration studies for rail transit projects in Los Angeles, Riverside County, Phoenix, Vancouver, BC, Chicago, Washington State, and Minneapolis-St. Paul.

EDAW, Inc

M.K. Meiser, M.A., Architectural Historian. Ms. Meiser has 5 years of experience in historic preservation planning in the survey, evaluation, and management of historical resources. She maintains a broad knowledge of architectural history, historic preservation, and environmental regulations. She has contributed to projects involving transportation networks, community planning, and infrastructure development for clients such as FEMA, Caltrans, FAA, Navy, and USACE.

Monica Strauss, M.A., R.P.A. Senior Project Archaeologist. Ms. Strauss is the senior project archaeologist in EDAW's Los Angeles office. Monica has worked in cultural resources management in southern California and the Channel Islands for 12 years with her project experience principally gained in the Los Angeles area. Over the last six years, she has directed prehistoric and historic cultural resources CEQA and Section 106 compliance projects for Los Angeles public agencies and private developers.

Candace Ehringer, M.A., R.P.A. Project Archaeologist. Ms. Ehringer is an archaeologist with over 10 years of experience in cultural resources management in Southern California, the Mojave Desert, and the California Great Basin. She has worked for the last five years principally in Los Angeles and Orange Counties gaining substantial experience with all aspects of cultural resources investigations, including managing field surveys and lab analysis.

Cogstone, Inc.

Sherri Gust, M.S., Senior Project Paleontologist. Ms. Gust is a qualified Paleontologist with more than twenty-eight years experience in paleontological resource management in California. Sherri is the Principal Investigator for CRMI, a research associate of both the Page Museum of Rancho La Brea Discoveries and the Natural History Museum, and a member of the Society of Vertebrate Paleontology. Sherri has performed paleontological assessments, supervised paleontological monitoring projects (including fossil recovery, processing, and interpretation).

Leighton, Inc.

Carl Kim, GE, Senior Principal Engineer. Mr. Kim has over 14 years of experience in geotechnical engineering. He has extensive knowledge of design and construction of transit projects, seismic hazard analyses, non-linear analysis of structures using earthquake time histories, and multi-faceted geotechnical investigations for infrastructure projects. He is currently the principal-in-charge of the geotechnical and hazardous materials technical report for the Crenshaw-Prairie Transit Corridor EIR.

Stephen Anderson, PG, CHG, Associate Hydrogeologist. Mr. Anderson has 34 years of professional experience in soil and groundwater assessments, risk assessments and remedial activities on sites impacted by lead, hexavalent chromium, mercury, arsenic, pesticides, petroleum hydrocarbons, and polycyclic aromatic hydrocarbons (PAHs). He is currently the project manager for the geotechnical and hazardous materials technical report for Crenshaw-Prairie Transit Corridor.

Joe Roe, PG, CEG, Project Geologist. Mr. Roe has 8 years experience that includes planning and directing subsurface investigations, earth and rock material characterization, interpreting and analyzing data and test results for transportation, public facilities, and large grading projects.

Meredith Church, PG, Project Geologist. Ms. Church has 5 years of environmental assessment and remediation experience. She has conducted over 100 Phase I Environmental Site Assessments and is currently the lead author of the Hazardous Materials Technical Report for the Crenshaw-Prairie Transit Corridor Environmental Impact Report.

Kevin Tomas, GIS Specialist. Mr. Tomas has 10 years experience. He leads the Leighton Geomatics Department providing base maps from a variety of data formats and coordinate systems, to geographically referenced, ArcGIS compatible environments. Such exhibits, both 3D and 2D, included fault hazard, flood hazard, seismic hazard, groundwater contamination, water table, hydrologic, borehole, and geological and environmental studies.

Paul Billock, GIS Specialist. Mr. Billock has 5 years of experience in the Geographic Information Systems field.

Sal Deraki, Staff Engineer. Mr. Deraki has 5 years of experience in geotechnical engineering.

JRP Engineering

Celine Nathan, CAD Designer. Ms. Nathan provides technical support in the field of civil engineering. She is responsible for the preparation of electronic drawings in accordance to the project standards and provides a finished product for client presentation.

Jacobs Engineering

Myrna Valdez, Technical Review. Ms. Valdez has over 35 years of experience in transit and multi-modal planning; preparing and managing Alternatives Analyses, and environmental impact statements (NEPA and CEQA). She was retained by the Authority to assist the delivery of the Draft Environmental Impact Statement/Draft Environmental Impact Report (DEIS/EIR) for Expo Phase 2.

J. Steven Brooks, AICP, Technical Review. Mr. Brooks has 35 years experience in planning, has managed transportation studies, and has prepared NEPA and CEQA documents for transportation projects. He served as senior environmental reviewer and document QA/QC reviewer.