10.0 AVAILABILITY OF TECHNICAL REPORTS

Several sections of the South I-25 Corridor and US 85 Corridor Final Environmental Impact Statement (FEIS) are summaries of technical memorandums and reports prepared by members of the study team. The technical reports are based on the conceptual design of the alternatives presented in the FEIS.

ALTERNATIVE EVALUATION

Alternatives Evaluation Process – South I-25 Corridor and US 85 Corridor EIS, March 2000, prepared by Catherine Hess, Steve Mikesell, Jennifer Salisbury, and Michelle McGinn, PBS&J.

TRAFFIC ANALYSIS

I-25/U.S. 85 Corridor Existing Traffic Operations – South I-25 Corridor EIS, September 1999, prepared by Pam Fischhaber, PBS&J.

I-25/U.S. 85 Corridor Existing Traffic Operations Addendum – South I-25 Corridor EIS, May 2000, prepared by Pam Fischhaber, PBS&J.

I-25/U.S. 85 Corridor No-Action Future Traffic Operations – South I-25 Corridor EIS, May 2000, prepared by Pam Fischhaber and Jeremy Hanak, PBS&J.

I-25/U.S. 85 Corridor Future (2020) Traffic Operations – South I-25 Corridor and US 85 Corridor EIS, November 2000, prepared by Jennifer Salisbury and Michelle McGinn, PBS&J.

FUTURE TRANSPORTATION DEMAND

Travel Demand Forecast Model Memorandum – South I-25 Corridor and US 85 Corridor DEIS, June 2000, prepared by Brian Hoeft, CH2M Hill.

Travel Demand Forecast Model Memorandum – South I-25 Corridor and US 85 Corridor FEIS, October 2000, prepared by CH2M Hill.

SOCIOE CONOMICS

Socioeconomic Technical Memorandum South I-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by Sam Atencio and Frank Turina, CH2M Hill.

RECREATION

Recreation Technical Report South I-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

AIR QUALITY

Air Quality Analysis South I-25 Corridor and US 85 Corridor DEIS, June 2000, prepared by Ron Ostop, CH2M Hill.

Air Quality Analysis South I-25 Corridor and US 85 Corridor FEIS, November 2000, prepared by Ron Ostop, CH2M Hill.

WATER QUALITY AND FLOODPLAINS

Floodplain and Drainage Assessment Technical Report South I-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

VEGETATION

Vegetation Technical Report South I-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

WETLANDS

Wetland Technical Report South 1-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

GEOLOGY

Geology Technical Memorandum South I-25 Corridor and US 85 Corridor DEIS, May 2000, prepared by Jeff Benson and Frank Turina, CH2M Hill.

Geology Technical Memorandum South I-25 Corridor and US 85 Corridor FEIS, October 2000, prepared by Jeff Benson and Frank Turina, CH2M Hill.

WILDLIFE

Wildlife Technical Report South I-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

South I-25/US 85 Wildlife Tracking and Habitat Connectivity, October 2000, prepared by SAIC.

THREATENED AND ENDANGERED SPECIES

Special Status Plant and Animal Species Technical Report South I-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

Preble's Meadow Jumping Mouse Biological Assessment for South I-25 Corridor and US 85 Corridor Environmental Impact Statement, Douglas County, Colorado, October 2000, prepared by Ensight

Technical Services.

HISTORICAL/CULTURAL RESOURCES

Historic Resources Survey Interstate 25/State Highway 85, Douglas County, Colorado. August 20, 1998, prepared by Front Range Research Associates, Inc.

Historic Resources Technical Report South I-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

Review of the Sugnet (1998) Technical Report: Historic Resources, March 1999, prepared by SAIC.

ARCHAEOLOGY

Cultural Resource Management Report Southeast Corridor EIS, January 1999, prepared by Gregory Newberry and Mark Sullivan, Powers Elevation Co., Inc.

An Intensive Archaeological Resources Survey Along Interstate 25 and US Highway 85 In Arapahoe and Douglas Counties, Colorado, December 1999, prepared by O. D. Hand, CDOT.

Survey Report Addendum for Colorado Department of Transportation Project IM 0252-317, Lincoln Avenue to South Castle Rock (I-25 Frontage Road and Interchange Development), April 2000, prepared by Dan Jepson, CDOT.

PALEONTOLOGY

CDOT Project #IM 0252-0317 Paleontological Survey of the I-25 Improvement Options Between Castle Pines and Lincoln Avenue and the Extended Burlington Northern Railroad Project Area, April 2000, prepared by SAIC.

Paleontologic Resources Along the Southeast Interstate 25 Corridor, Arapahoe, and Douglas Counties, Colorado, February 1999, prepared by Dr. Emmett Evanoff, University of Colorado Museum.

PRIME AND UNIQUE FARMLANDS

Farmland Technical Report South 1-25 Corridor and US 85 Corridor EIS, May 2000, amended November 2000, prepared by SAIC.

TRAFFIC NOISE

South I-25 Corridor and US 85 Corridor DEIS Traffic Noise Analysis, May 2000, prepared by Catherine Hess and Michelle McGinn, PBS&J.

South I-25 Corridor and US 85 Corridor FEIS Traffic Noise Analysis, November 2000, prepared by Catherine Hess and Michelle McGinn, PBS&J.

VISUAL CHARACTER

Visual Resource Technical Report South I-25 Corridor and US 85 Corridor, May 2000, amended November 2000, prepared by Jeff Benson and Sam Atencio, CH2M Hill.

HAZARDOUS WASTE

Phase I Environmental Site Assessment: I-25 Corridor; Lincoln Avenue to Castle Rock, January 1999, prepared by Arcadis Geraghty & Miller.

Modified Phase I Environmental Site Assessment, July 1999, prepared by Arcadis Geraghty & Miller.

ENVIRONMENTAL SURVEYING

Interstate 25 and U.S. Highway 85 Environmental Surveys and Studies, November 1998, prepared by Sugnet and Associates.

OTHER REPORTS

The Construction Bypass: Commuter Rail Between Castle Rock and Mineral Avenue, January 2000, prepared by John Valerio.

Railroad Relocation Study, July 1999, prepared by Jennifer Salisbury and Steve Sandvik, PBS&J.

South I-25 Corridor Interchange Study, January 2000, prepared by CH2M Hill.

Draft US 85 Access Management Plan, June 2000, prepared by PBS&J.

Final US 85 Access Management Plan, February 2001, prepared by PBS&J.

The South I-25 Corridor and US 85 Corridor Transportation Demand Management Program Report, December 2000, prepared by Michelle McGinn, PBS&J.

The technical reports are available for agency and public review at the following locations:

City of Lone Tree 6399 S Fiddlers Green Cr., Ste. 102 Greenwood Village, CO 80111

Colorado Department of Transportation Arapahoe Residency 359 Inverness Drive South, Suite K Englewood, CO 80112

Colorado Department of Transportation Office of Environmental Services 1325 S Colorado Boulevard, Suite B400 Denver, CO 80222

Colorado Department of Transportation Region 1 18500 E Colfax Avenue Aurora, CO 80010

Douglas County Planning Department 100 Third Street Castle Rock, CO 80104

Federal Highway Administration 555 Zang Street, Room 250 Lakewood, CO 80228 Highlands Ranch Library 9292 West Ridgeline Highlands Ranch, CO 80129

Lone Tree Library 8827 Lone Tree Parkway Lone Tree, CO 80124-8961

Louviers Library 7885 Louviers Boulevard Louviers, CO 80131-9900

Parker Library 10851 South Crossroads Drive Parker, CO 80134-9081

PBS&J 5500 Greenwood Plaza Blvd., Suite 150 Greenwood Village, CO 80111

Philip S. Miller Library 961 S Plum Creek Road Castle Rock, CO 80104

Town of Castle Rock 100 Wilcox Street Castle Rock, CO 80104