

## Objective & Core Strengths

Leverage experience gained leading teams in delivering large, multi-disciplinary, vertical and horizontal public realm infrastructure projects in collaborative partnerships with local, state, and federal leaders to enhance the quality of life in Denver by efficiently delivering effective, high quality, safe and equitable public infrastructure.

Planning & Evaluations | Procurements & Contracting | Risk Management | Scheduling | Modeling & Estimating  
Presentation Skills | Public Speaking | Teambuilding | Consensus Building | Negotiating | Conflict Resolution

## Professional Experience

Department of Transportation and Infrastructure | Denver

Director of Special Projects and Initiatives Division, 8/2020-Present

- Lead the Special Projects and Initiatives Division in delivering >\$1B in transformational projects including: the Colorado Convention Center Expansion Project, the 16th St Mall Reconstruction Project, the Colfax BRT Project, and the Waterway Resiliency Program (South Plate River and Tributaries, Adams and Denver Counties), and implementing other initiatives.
- Serve as Delivery Subject Matter Expert; support development of DOTI-wide procurement and collaborative delivery-related policies and procedures; support the planning, procurement, and implementation of higher-risk projects and programs; leverage experience gained and promote consistency throughout our project delivery administration. Help coach, mentor, and train DOTI staff in project and program management best practices.
- Serve as DOTI Ambassador, representing DOTI in local and national platforms; collaborating with internal and external stakeholders related to our projects, programs, and initiatives. Providing high-quality, appropriate, and timely communication.

DOTI CEI Program Manager, 1/2020 – 8/2020

- Helped charter and direct a team of subject matter experts and DOTI leaders to align DSBO Ordinance and Rules and Regulation with DOTI policies, procedure, and practices. The team successfully negotiated ordinance and rules and regulations language, updated contract boilerplate documents, streamlined DOTI payment policies and procedures, developed City-wide payment processing training (DOTI, DEN, DPR, DAV, GS), achieving the goals and objectives defined in the program charter.
- Developed and fostered positive relationships with other City Department leaders; helped citywide workgroups achieve consensus on DSBO program-related elements of City governance that impact DOTI operations.

BI-OM Engineer-Architect Supervisor, 2/2019-1/2020

- Supervised eight project managers and one project inspector; provided oversight and guidance on project planning and delivery from design through construction; reviewed and approved professional services and construction contracts, task orders, work orders, and invoices/pay applications; mentored, coached, and developed staff; and facilitated portfolio review meetings with stakeholders and City leaders.
- Helped manage and coach the larger BI-OM team of over 30 professionals in the delivery of \$100M+ in design and construction projects, maintaining an average SPI >0.9, while contributing to a number of successful initiatives, including: vertical construction on-call procedure, SBE utilization framework, standardized forms and TO/WO workbook tools, and the FIPM Project Management Training program.



## Stantec | Denver

### Business Center Sector Leader/Principal Engineer, 7/2014-1/2019

As Business Center Sector Lead (BCSL), I was responsible for a \$6M-\$8M/year professional services business within Stantec delivering large, complex, multi-disciplinary design and construction projects, with a focus on:

- Leading a multi-disciplinary team of ~25 engineers, architects, and specialists in the pursuit and successful delivery of regional public infrastructure projects. Establish goals, oversee work, and evaluate performance of direct reports and matrixed team members.
- Developing scopes, budgets, schedules, workplans, and developing and managing many different types of contracts including: professional service agreements, equipment procurement contracts, hard bid construction contracts, progressive D/B contracts, CM/GC services and construction contracts.

As Principal Engineer, Travis was engineer of record and responsible for the delivery of higher complexity/higher risk projects. Select examples include:

- The Metro Wastewater Reclamation District's 2018 Facility Plan is a 20-yr District-wide plan for the Robert W. Hite Treatment Facility, the Northern Treatment Plant, the METROGRO Farm/Biosolids Facilities, the Transmission System, and overall support facilities.

The work consisted of leading a team of technical experts and District stakeholders in the integration of various initiatives, projects, and studies; development of planning criteria; development, analysis, and selection of process and facility alternatives; and development of capital expenditure schedule budget and timing recommendations for ~\$2B in horizontal and vertical regional public infrastructure.

- The Metro Wastewater Reclamation District Nuisance Struvite and Dewaterability Improvements Project was a multi-year, multi-phase project resulting in construction of a ~\$24M phosphorus recovery facility at the Robert W. Hite Treatment Facility, improving effluent quality and reducing O&M effort in the solids process by efficiently capturing phosphorus for beneficial reuse.

The project included pilot experiments and modeling, life-cycle cost evaluations, and development and implementation of creative work packaging and contracting strategies to meet an aggressive schedule.

## CDM Smith | Denver

### Client Service Manager/Principal Engineer, 12/2003-6/2014

As Client Service Manager, Travis managed a \$2M-\$4M/year business within CDM Smith, with similar responsibilities as described with Stantec. As Principal Engineer, Travis was engineer of record and delivered a wide variety large and complex multi-disciplinary projects, with some select examples summarized below:

- Colorado Springs Utilities Southern Delivery System Raw Water Pump Stations was a progressive design/build converted to hard bid @ 60% design completion. The project included a best value lifecycle equipment selection (~\$12M), and hard bid construction of three pumping stations (~\$76M).
- Metro Wastewater Reclamation District's North Bar Screen and Grit Improvements was a progressive design/build project resulting in ~\$25M in preliminary treatment improvements at the Robert W. Hite Treatment Facility.
- Metro Wastewater Reclamation District's Sand Creek Bank Stabilization Project was a ~\$5M alternative delivery project for disaster recovery work associated with Sand Creek bank failure along the east side of the District's Robert W. Hite Treatment Facility near the confluence with the South Plate River.
- Establish goals, oversee work, and evaluate performance of direct reports and matrixed team members.



## Education/ Certifications/ Advocacy

University of Minnesota, Twin Cities; Institute of Technology, Minneapolis, MN

2003 Master of Science in Civil Engineering

2001 Bachelor of Civil Engineering

Colorado Registered Professional Engineer (PE.0041150 since 2007)

Project Management Institute Project Management Professional (since 2015)

Hispanic Contractors of Colorado Infrastructure Committee Co-Chair (June 2022 - present)

Metro Water Recovery Board of Directors (July 2023-present)