



SUMMARY CAPABILITY STATEMENT

Core Competencies

P&M offers specialized project delivery services, program controls as well as full range of life cycle project and construction management services. Clients include owners, architects, engineers and construction contractors. Expertise in alternative project delivery contracting and traditional design-bid-build.

Services:

- Professional Cost Estimating (conceptual through detailed)
- Scheduling & Constructability Reviews
- Total Cost Management & Controls
- Risk Assessments & Stochastic Analysis
- Earned Value Management
- Claims Analysis & Change Management
- Document Controls, Specification Coordination
- Project Administration

Sectors:

- Transit facilities & structures
- Aviation & Seaport facilities
- Transportation / Heavy Civil (roads & bridges)
- Treatment facilities (waste/water)
- Public Utilities & Energy Infrastructure
- Industrial (manufacturing & power)
- Buildings & Site facilities

Recent Representative Project References

- Sound Transit: Federal Way Link Design-Build (DB) Contract
- Sound Transit: South Sounder Parking Garage D/BPM
- Sound Transit: West Seattle-Ballard Link Extension - Planning
- Port of Seattle: International Arrival Facility Program Management
- Port of Seattle: SeaTac North Terminal Renovation Program Management
- King County Water Treatment: North Mercer & Enatai Beach Interceptor Conveyance
- King County Water Treatment: Georgetown Water Treatment Station

Differentiators

- 24 full-time conscientious career professionals drawing on P&M's collective experience to successfully manage project delivery.
- Extensive Design Build and General Contractor experiences.
- Fostering collaborative relationships by listening and learning about client needs.
- Solve problems through specialized technology providing flexible and scalable solutions.
- Excellent knowledge base and certifications in industries' best practices such as Project Management Institute (PMI), Association for the Advancement of Cost Engineering (AACEI), American Society of Professional Estimators (ASPE) and Association for Information and Image Management (AIIM).

Awards:

2013 WTS Puget Sound Employer of the Year: Small Business Category

Primary Contact:

Hreinn Thormar, PMP
President

Tel: 253.248.0038 E-mail: main@pmsvs.com

- DUNS No. 131846532
- NAICS:541611,541512, 541519, 541618, 541330, 541690, 541990, 236220
- Cage Code: 3HU74
- King County Small Contractors & Supplier Firm (SCS # 174)
- WSDOT Approved Contractor/Consultant
- Small Business (SBE# S000023569)

PLANNING & MANAGEMENT SERVICES, INC.

32001 32nd Ave S, Suite 325, Federal Way, WA 98001

Phone: (253) 248 0038 Fax: (253) 248 0037 www.pmsvs.com

Sound Transit - Federal Way Link Design-Build Contract



P&M is supporting the Kiewit/Parsons design-build team with engineering management project delivery services including:

- **Cost Engineering** - perform earned value management; cash-flow analysis; trending and change management & progress reporting.
- **Scheduling** - develop baseline resource loaded schedule; update progress schedule and perform what-if analysis
- **Document Controls** - during design & construction perform document controls of design related documents such as RFI's, design changes, notifications, letters, meeting notes, etc.
- **Specification Coordination** - interface with all discipline leads in editing and assembly of the master specifications submittal packages; provide standard formatting, track progress, and provide consistency across specification sections

Sound Transit - South Parking Garages D/B Program Management



P&M's services, as a subcontractor to HNTB (prime), is centered around supporting these projects with:

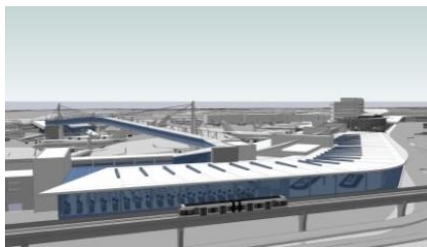
- Planning & Schedule development and oversight
- Change Management
- Cost estimating
- Document Controls and Project Administration Support

Sound Transit - West Seattle-Ballard Link Extension



P&M is supporting this mega project, as a subcontractor to HNTB (prime) with scheduling services inclusive of: developing construction phasing plans for design alternatives during the conceptual engineering phase; supporting planning during Preliminary Engineering (Phase 3) for the design of the preferred alternative and selection of the project delivery method. P&M will develop schedules and update the construction phasing plans in support of identifying staging areas, haul/detour routes, schedule restrictions, etc.

Port of Seattle: International Arrival Facility Program Management



P&M is providing an integrated program controls team to AECOM (prime) in support of the delivery of this program that includes program controls manager, cost estimating, scheduling, cost controls/risk management, document controls and project administration. The project is delivered through "Progressive Design/Build" and is first of its kind at the Port of Seattle. Cost estimating services entail developing independent cost estimates, finalization of owner's estimate and D/B cost estimates in support of GMP negotiations.



Port of Seattle: North SeaTac Airport Renovation Program Management

P&M is providing program management services in a lead role for scheduling, cost engineering and cost estimating (independent cost estimates, finalization of engineer's estimate and reconciliation with the GC/CM cost estimates in support of MACC negotiations). The project entails renovations to the North Satellite, concourses C and D, and main terminal to accommodate Alaska Airlines Group.



Port of Seattle: Terminal 5 Berth Modernization (2015-2018)

P&M provides risk assessment, risk workshops, schedule and cost stochastic analysis, CPM scheduling; cost controls, progress tracking and reporting for this major capital program. The project consists of upgrades and modifications to existing container terminal facilities to improving container berthing facilities to accommodate berthing and loading/unloading of larger ships



King County Wastewater Treatment: North Mercer & Enatai Beach Interceptors Conveyance

Under Tera Tech as the prime, P&M is providing cost estimating and scheduling. The services include development and update of construction cost estimates including project and construction schedules from Options Analysis through Final Design.

The challenges of the early design estimating on this project were the various types of conveyance routes being considered: land routes, direct bore routes, HD bore routes and lake bottom cut & cover routes. The project replaces sewer pipes serving areas of North Mercer Island, Bellevue near Enatai Beach, and the Town of Beaux Arts Village.



King County Wastewater Treatment: Georgetown Wet Weather Treatment Station

P&M provided cost estimating and scheduling services. The estimating services included review of the planning level LTCP estimates and development of engineer's cost estimates from conceptual through final design while scheduling services included development and update of project and construction schedules at various design levels. The project entails comprehensive engineering and consulting for the design, environmental compliance, construction, permitting and commissioning of the wet weather treatment station.