

# Jerry Robinson, EVP, PSP

Managing Consultant



**Hill International**

The Global Leader in Managing Construction Risk

Jerry Robinson has over 15 years of construction project management, scheduling, forensic analysis, and training experience. Mr. Robinson has managed field offices on multi-million dollar projects for which he was also responsible for scheduling and cost forecasting and accounting. His primary duties have also included building baseline and maintaining progress schedules, detailed analysis of cost and progress metrics, and conducting weekly owner and contractor meetings for the industrial, infrastructure, hotel/casino and commercial industries.

Mr. Robinson's strengths include a detail-diligent approach utilizing hands-on experience from management of both design and construction projects. Worked for both public and private projects, he has practical knowledge needed to effectively manage virtually any type of capital project.

His specialized computer software skills include Primavera P6 Project Management, Primavera Project Planner (P3), SureTrak Project Manager and Microsoft Project for CPM scheduling; Claim Digger and Schedule Analyzer for CPM schedule analysis; and Acumen Fuse Project, Schedule and Risk analysis. Mr. Robinson also conducts training in Oracle Software for contractors, owners and government personnel.

## COMPUTER TECHNOLOGY/ IMPLEMENTATIONS

**Cenovus Energy, Calgary, Alberta, Canada.** Contracted as the P6 expert as a part of a Primavera Contract Manager (PCM), P6 v8 (Web and Optional Client), and JD Edwards (JDE) implementation and integration project for an energy development company. Conducted interviews to gather user information on user and company business requirements to be incorporated in P6. With that information, built the backbone structure for the company's standards for EPS and WBS that was approved across the company's 6 business units. This also included developing standard dictionaries for different levels of activity coding structure and a standardized resource dictionary. Developed a seven month plan for the development of the company's P6 standards, implementation of the upgrade, training and deployment of P6. Worked with the integration team to determine required touch points within P6 for information exchanges with PCM and JDE.

## EDUCATION

**Clark County School District, Las Vegas, Nevada.** Hill International

### EDUCATION:

B.S., Business,  
Information Systems,  
University of Phoenix  
AAS, Communications  
Applications  
Technology,  
Community College of  
the Air Force

### REGISTRATIONS:

AACEi Planning and  
Scheduling  
Professional  
AACEi Earned Value  
Professional  
OSHA 10 hour Certified

### PROFESSIONAL

#### MEMBERSHIPS:

Association for the  
Advancement of Cost  
Engineering

provided baseline, monthly and weekly schedule reviews and risk assessments of the job progress in report form to the owner, Clark County School District. Hill is also on retainer to perform schedule risk analysis as well as cost change order review as needed. Mr. Robinson provided project schedule reviews for school projects ranging in value from \$12MM to \$70MM.

### HEALTHCARE

#### Department of Veteran Affairs

- **West Los Angeles VA Health Care Center Building 209 Seismic Upgrade and Rehabilitation, Los Angeles, California.** Working with the Contractor built a cost and manpower loaded project schedule. Performed weekly updates for progress meetings, provided monthly updates with narrative and pay application data from the updated schedule. Analyzed and reported on earned value calculations and reports for progress and forecasting. Performed a Risk Analysis of the project schedule using the Acumen Fuse Risk module, including narratives to support the Risk Analysis and provided possible mitigation actions based on Contractor input.

*2012-Current; \$16MM*

- **New Medical Center, North Las Vegas, Nevada.** Mr. Robinson was responsible for the weekly maintenance and monthly reporting of progress using the CPM project schedule for the following Phases of project:

Phase I – Design-bid-build: construct energy center and site utilities

Phase II – Design-bid-build: construct foundations for hospital

Phase III – Design-build: construct 120-bed nursing home care unit

Mr. Robinson also managed the monthly pay apps along with Earned Value reports including forecasting cost.

*2007-2010; \$50MM*

- **Rancho Healthcare Clinic (VASNHS), Las Vegas, Nevada.** Mr. Thompson was responsible for the weekly maintenance and monthly reporting of progress using the CPM project schedule.

*2007-2008; \$20MM*

#### United Health Group Inc.

- **Northwest Senior Lifestyle Center, Las Vegas, Nevada.** Hill provided scheduling support services for 5,069 SF tenant improvement including exam rooms, procedure rooms, and medical offices.

- **Eastern Clinic Refresh, Las Vegas, Nevada.** Hill provided scheduling support services for renovation of information center and Urgent Care nurse station which included demolition, new wall configurations, casework, and finishes.

- **650 N. Nellis Clinic, Las Vegas, Nevada.** Hill provided scheduling support services for removal/replacement of existing cooling tower. New cooling tower included a VFD and was tied into the building management system allowing the cooling tower to operate at proper efficiency for energy conservation.  
2005-2007; \$1-2MM

#### **HOTEL/ RESIDENTIAL/ RESORT/ CASINO**

**East Side Cannery Hotel and Casino, Las Vegas, Nevada, Project Manager.** Oversaw scheduling services for the contractor including building the project baseline schedule for 16 story project with project team and maintained biweekly over the life of the project; provided biweekly Executive Summaries on the project's critical and near critical path status, as well as monthly updates with narratives. Project valued at \$100 million.

**MGM Tower B and Tower C, Las Vegas, Nevada, Project Manager.** Managed scheduling services for the 38 story luxury condo hotel towers. Services for the contractor included baseline development, and weekly progress updates over the life of the project; provided Executive Summaries on the project's critical and near critical path status, as well as monthly updates with narratives. Total projects valued at \$150 million.

**Marriott Grand Chateau Tower 2 and 3, Las Vegas, Nevada, Project Manager.** Directly managed scheduling services for the Southern France inspired design. The 37-story tower will add 223 one-, two- and three-bedroom villas for a total of 643 villas at the property. Routinely managed project with project team and maintained biweekly over the life of the project; provided biweekly Executive Summaries on the project's critical and near critical path status, as well as monthly updates with narratives. Total projects valued at \$150 million

#### **FEDERAL**

##### **US Army Corps of Engineer (USACOE) Heavy Civil Projects.**

Built numerous resource loaded schedules for contractors on USACOE projects that include concrete lined flood control channels, levees, river control modification and railroad bridges. Responsible for maintaining schedules, providing monthly updates, pay applications and Earned Value reports and forecasting. Project values ranging from \$1M to \$25MM.

##### **US Army Corps of Engineer (USACOE) Building Projects.**

Built numerous resource loaded schedules for contractors on USACOE projects that include; Battalion Training Center, Barracks and Co. Operations Building; C-130 Parts Store/Warehouse;

Unmanned Aerial System (UAS) Wing Headquarters; UAS Dining Facility; Military Fire Rescue Station; Military Child Development Center . Responsible for maintaining schedules, providing monthly updates, SDEF file generation, pay applications Earned Value reports and forecasting. Project values ranging from \$3M to \$70MM.

**Department of Labor Projects.** Assisted the Contractor in building a resource loaded schedule for the construction of a Dormitory and Welcome Center for the Detroit Job Corps Center. Provided remote monthly updates, Time Impact Analyses and narratives. Successfully garnered extended time and general conditions for the Contractor due to two delays by unforeseen site conditions.

**Federal Government, Vehicular Service Center at World Trade Center, New York.** Provided remote P6 baseline development and bi-weekly updating services for steel erection contractor on Vehicular Service Center at World Trade Center. Project is considered confidential.

#### **LANDFILL**

**Orange County Waste and Recycling.** Project schedule reviewer for a landfill remediation project. Review monthly updates and provide a narrative that details the status of the schedule and how it presents the current status of the project.

#### **POWER GENERATION**

**Basin Electric Power Cooperative, Laramie River Station, Wheatland, Wyoming.** Provided Database setup recommendations for a new P6 deployment that will eventually host multiple schedules from Power Stations in multiple states. Provided P6 training and guidance for setup and execution of schedules built for annual shutdowns, as well as month-to-month daily maintenance. Assisted BEPC schedulers through an annual shutdown to demonstrate the use and value of P6 in that environment. The schedule was used during the shutdown to make significant decisions regarding what maintenance efforts were feasible in the given time. A forward looking Time-Impact-Analysis fragnet was used to show the impact of a delay in delivery of materials that would have pushed the shutdown outside of the window. Canceling this portion of work during this shutdown saved BEPC more the \$1.5 million. Also **reviewed** Contractor schedules for accuracy and progress.  
2012-2013; \$500M

**Electric Corporation of America, Westar Energy Lawrence Energy Center AQCS Upgrade Project, Kansas.** Consultant providing P6 CPM Schedule development and quality control services for an electrical contractor to build out a workable schedule for the expansion of a coal fired power plant. The project schedule is heavily dependent on external milestones and leads to a partial plant shutdown to tie-in the expanded areas and upgrade existing systems. Also helped the contractor develop an hourly schedule to manage his work during the shutdown which was to be accomplished in stages.

## **TRANSPORTATION**

### **Texas Dept. of Transportation,**

- **TxDOT North Region Schedule Reviewer.** Responsible for reviewing and providing guidance on Contractor provided schedules for roadway projects in the Northern Region of Texas. Perform reviews of Baseline schedules and monthly updates provided by the Contractors. Provide TxDOT Project Managers with insight on schedule setup, organization and feasibility. Insure that schedules incorporate all project scope and are reasonably loaded with material resources with durations taking production rates into account. 2013-2015

- **North Tarrant Express.** Responsibilities include development of a P6 baseline schedule on a \$1.7B Design/Build Toll Expressway project in North Tarrant County in the Dallas-Ft Worth area. The project schedule includes over 3200 design activities, 4600 Right-of-Way acquisition activities and more than 7,000 construction activities. Introduced schedule best practices as well as coordination between owner and contractor to streamline update and reporting processes.

- **LBJ Tollway.** Developed a P6 baseline schedule on a \$2.1B Design/Build Toll Expressway project in North Dallas. This project includes nearly 14 miles of new roadway and more than 90 bridges. Coordinated between project teams with respect to critical path development, plan phasing and resource loading. Further established standards in baseline and progress reporting.

- **City of Phoenix Light Rail Project.** Responsible for building and resource loading a master schedule with three sub-schedules for the \$700MM Section 5 of the Phoenix Light Rail System. Performed weekly, as well as monthly updates, and provided pay application data based on schedule progress.

### **Nevada Dept. of Transportation,**

- **NDOT 3215 2C/D – US 95 Rainbow Interchange and widening from Summerlin Parkway to Jones Blvd.** Provided NDOT with weekly update summaries and monthly update reviews based on schedule

analysis on contractor progress, reviewed TIA's from the contractor and successfully assisted NDOT in defense of claims based on contractor delays.

**- NDOT 3215 3B – MLK to Valley View Storm Drains and Sound Walls.**

As **reviewer** of weekly and monthly updates, provided NDOT with weekly update summaries and monthly update reviews based on schedule analysis on contractor progress, reviewed TIA's from the contractor and successfully assisted NDOT in defense of claims.

**- NDOT 3215 3C – US 95 Widening, from Valley View to the US 95/I-15 interchange (included 3 major bridges and the rehab of one).**

As **reviewer** of weekly and monthly updates, provided NDOT with weekly update summaries and monthly update reviews based on schedule analysis on contractor progress, reviewed Time Impact Analyses (TIA) from contractor and successfully assisted NDOT in defense of the claims, as well as approving several for actual delays.

**- NDOT 3288 – I-15 Widening from Primm to Sloan. Reviewed** weekly and monthly updates and provided NDOT with weekly update summaries and monthly update reviews based on schedule analysis on contractor progress, reviewed TIA's from the contractor and successfully assisted NDOT in defense of claims.

**- NDOT 3292 – I-580 Freeway Extension from Mt. Rose Highway to Bowers Mansion cutoff. Reviewed** weekly and monthly updates and provided NDOT with weekly update summaries and monthly update reviews based on schedule analysis on contractor progress.

**Arizona Dept of Transportation,**

**- Yuma-Quartzite highway and storm drainage and detention pond.**

Working with the Contractor built a cost loaded project schedule, performed weekly updates for progress meetings, provided monthly updates with narrative and pay application data from the updated schedule. Developed TIAs for issues that impacted the project's completion date that successfully garnered time and OH for the Contractor.

**- Wickenburg – Kingman Highway, US 93 Widening.** Working with the Contractor built a cost loaded project schedule, performed weekly updates for progress meetings, provided monthly updates with narrative and pay application data from the updated schedule. Developed TIAs for issues that impacted the project's completion date that successfully garnered time and OH for the Contractor.

**Clark County Dept. of Aviation Projects.** Assisted in building, resource loading and maintaining schedules for contractors on Airport projects that included the C-Gates Security Annex, Sky Bridge and Main Gate. Also assisted contractors in developing Time Impact Analyses to successfully obtain time and costs on numerous Airport projects valued at \$100MM new work.

**Clark County Dept. of Aviation Projects.** Assisted in building, resource loading and maintaining schedules for contractors on Airport projects that included the C-Gates Security Annex, Sky Bridge and Main Gate.

## **WATER/ WASTEWATER**

**Little Blue Valley Sewer District – Atherton WWTP.** Provided weekly schedule update support along with monthly updates and narrative in support of a contractor. Assisted contractor in building and presenting Time Impact Analyses related to issues that arose during construction.

**Independence, MO – Rock Creek WWTP.** Provided weekly schedule update support along with monthly updates and narrative in support of a contractor. Assisted contractor in building and presenting Time Impact Analyses related to issues that arose during construction.

**Southern Nevada Water Authority Projects.** Assisted in building and resource loading and maintaining schedules for the Alfred Merritt Smith Water Treatment Facility upgrades adding new larger intake, Ozonation facility, and Chlorination facility, new Maintenance Facility and a new River Mountain Pumping Facility. Conducted weekly updates with subcontractors and monthly reports with schedule generated pay data.

**City of Las Vegas Water Treatment Plant.** Project schedule reviewer on two CLV water treatment plant. Responsible for providing an Executive Summary of weekly progress based on the weekly update provided by the Contractor. Review monthly updates and provide a narrative that details the status of the schedule and how it presents the current status of the project. Reviewer of Time Impact Analysis to protect the City from frivolous claims.

**Clark County Water Reclamation District.** Provided training to Project Managers on the processes of schedule review and comparisons. Also provided detailed training on the use Schedule Analyzer Pro to compare and validate updates. Assisted in the review of Time Impact Analyses on trouble laden projects to help protect the County. Provided Monthly Update reviews on troubled projects to determine the true status of the project and the claims presented by the Contractor in those updates.

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