

Padilla Tapia, Kathya S. Anaheim, California 92801 | PadillaTapia@CPP.edu | 714.805.1134

EDUCATION: California State Polytechnic University, Pomona
Bachelor of Science in Construction Engineering and Management

Expected Graduation: May 2024

EXPERIENCE:

McCarthy Building Companies – Field Operations, Project Intern, City of Orange, CA *May 2023 – Present*

- Piloted different features of our StructionSite 360° camera in search of best efficiency for the project team
- Composed the Exhibit Contracts for resilient, resinous, and tile scopes of work
- Volunteered to speak on different Toolbox talks in front of 100+ project personnel for our All-Hands Meeting
- Responsible for executing submittals, RFIs, and taking down the action items of the owner, architect, and subs regarding our “Skin & Structure” meeting

McCarthy Building Companies – Preconstruction Department, Intern, Newport Beach, CA *August 2022 – May 2023*

- Construct scope sheets which capture essential language and project-specific details from the specifications and project plans
- Maintain communication with subcontractors and bring to their attention important actions items that can translate to better/lower bids or that further include VE (value engineering) options
- Leverage On-Screen Takeoff and Bluebeam to render quantities corresponding, but limited, to Divisions 9 and Division 10

McCarthy Building Companies – Scheduling Department, Intern, Newport Beach, CA *May 2022 – August 2022*

- Proactively collected activity updates from Project Engineers and Superintendents to apply towards the master schedule
- Supplemented the team with any necessary schedule layouts or filters of particular project activities
- Developed In-House reports consisting of financial information and schedule analytics that provide a project status
- Partook towards the initiation of McCarthy’s P6 Training Workshops for Superintendents intermediate in Primavera P6

Del Amo Construction – Estimating & Field, Rotational Intern, Torrance, CA *December 2021 – May 2022*

- Contributed towards developing a cost breakdown for RFP’s completion and/or Owner submission
- Performed estimating duties such as quantity take offs, data input, as well as preparing RFIs for plan discrepancies, constructability issues, and potential schedule conflicts
- Prepared subcontractor scope of work letters after reviewing plans and specification requirements for construction
- Rotated onto field operations where I shadowed Superintendents and assisted with Project Engineer duties

Walsh Construction – Building Group, Project Intern, Long Beach, CA *September 2020 – August 2021*

- Executed Submittals through the United States Army Corps of Engineers' (USACE) Resident Management System (RMS)
- Participated in Reviewing Employees Actions and Performance Program (REAP), which is a safety initiative that focused on acknowledging the safety behavior through an employee-to-fellow-employee observation format
- Collaborated with 3rd party LEED associates to distribute and collect essential LEED documentation
- Documented punch-list items such as photographing “in-wall” items as well as collaborating with the Assistant Project Manager and Superintendent in finding punch-list items that still required action

Walsh Construction – Water Division, Project Intern, Los Angeles County, CA *May 2020 – August 2020*

- Contributed towards two different Progressive-Design-Build Water Treatment Plants: Hyperion Water Reclamation Plant in Playa Del Rey, and the Santa Monica Water Treatment Plant
- Oversaw the GPR (Ground Penetration Radar) subcontractor and conducted surveys on site to establish pipeline locations
- Initiated the week with Toolbox Talks to the subcontractors

ORGANIZATIONS/ TECHNICAL EVENTS:

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| • ASC Preconstruction Competition | <i>Nov. 2021 - Dec. 2022</i>
(Captain & Project Executive) | • ASC Virtual Design and Construction Competition | <i>Summer 2020-October 2021</i>
(Co-Captain & Scheduler) |
| • Construction Engineering and Management Association | <i>Fall 2019-Present</i>
(Member) | • North American Society of Trenchless Technology | <i>Fall 2019-Spring 2021</i>
(Activities Chair) |
| • Design-Build Institute of America | <i>Fall 2018-Spring 2019</i>
(Member) | • America Society of Civil Engineers | <i>Fall 2015-Present</i>
(PSWC Participant & Member) |

SKILLS:

- Primavera P6
- On-Screen Takeoff
- MS Project
- Bluebeam Revu
- Revizto
- Fluent in Spanish

COMMUNITY SERVICE:

- “Introduce a Female to Engineering” for Women in Engineering
- “Civil Day” for the America Society of Civil Engineers
- THINK Together (received: White House Award for 350+ hours of volunteering)