

**HIGHLIGHTS:**

- Holding valuable asset of PQS (CIQS), P. Eng. (APEGA), and PMP (PMI)
- More than 27 years of experience in planning, designing, cost estimation and control in diversified area of construction industries
- Knowledge of Primavera and MS Project scheduling software and Procore project management software
- Hands on Experience of Timberline, MC<sup>2</sup>, PlanSwift, On Screen Take-off Estimating software and WinEx Grade Cut & Fill software
- Reviewed tender (RFP, RFQ, IFB) including addenda, RFI responses
- Prepared estimates, tenders, project schedules, progress reports, bill of quantities, estimate for change orders for construction related activities
- Directed construction and maintenance activities for high rise and residential projects
- Inspected construction sites to monitor progress as per schedule and budget, prepared look ahead schedule
- Expertise in interpreting drawings, technical specifications and project documents
- Ready to accept challenging tasks with deadline, working in a fast paced and multidisciplinary team environment
- Thorough knowledge of estimating tools, techniques, software applications and strategies including RHiCOMs coding, preamble & basis of estimate
- Prepared direct estimate for Preliminary budget, Reimbursable, Lump sum, and Unit price for oil & gas, mining and energy sector, ICI-Industrial, Commercial & Institutional construction projects for civil, structural steel and architectural scope of work

**PROFESSIONAL EXPERIENCE:****Civil Estimator****2015-2018**

AMAN Builders Inc., Sherwood Park AB

**Projects:**

- Ardrossan School (14M) (2016)
- St. Andrew Bessette School, Fort SK. (24M) (2016)
- CFB Health Center (36 M) (2016)
- Peerless Lake & Trout lake School (43M) (2017)
- Morinville 5-9 School (18M) (2018)

- Reviewed tender including addenda, RFI responses for ICI construction projects for civil scope of work
- Performed quantity take offs for all Concrete, Earthwork, Architectural activities and miscellaneous items to prepare estimate before deadline for bidding numerous ICI construction projects
- Performed quantity take offs for Cut & Fill by using WinEx Grade software with understanding of Geotechnical report, specification and civil drawings
- Prepared direct estimate with consideration of detail scope of work, specifications, general & special conditions, and drawings
- Tracked quantities for actual v/s estimated for future projects
- Updated schedules and prepared look ahead schedules in MS Project as required
- Cost coding for labors, materials, equipment in POs, invoices and budget
- Evaluated sub trade bids and updated sub trades list on Alberta Cool Net (BuildWorks Canada)
- Updated database, prepared custom assemblies and templates as per company requirements, price code for items as per master format in Timberline estimating software
- Participated in tender closings, pre-bid and weekly project management meetings
- Helped in technological development as required and mentored Junior Estimators

**Civil Estimator****2007-2015**

JV Driver Projects Inc., Leduc AB

**Major Projects: (Civil Approx. 15% of Total Cost)**

- Shell Albian Sands Expansion 1 (\$100M)
- Mosaic Potash Belle Plaine plant & sub-station (\$25M)
- Nabiye plant phases 14-16 (\$800M) & Kearn Ore Prep for Imperial Oil (25M)
- Williams Energy (80M)
- High Land Valley Copper (80M)

- JACOS Hanging Stone (\$360M)
- Shell Carmon Creek (\$750M)
- Reviewed tender (RFP, RFQ, IFB) including addenda, RFI responses for industrial construction projects for civil, structural steel and architectural scope of work
- Performed quantity take offs for all Civil, Structural and Architectural activities to prepare estimate and budget within the range of  $\pm$  5-15% before deadline using data analysis, organizational and mathematical skills for bidding numerous oil & gas, mining and energy sector construction projects
- Prepared estimate, budget, trend and change order estimate for bid to construct projects with cost coding of all activities (some of the projects listed above)
- Prepared direct estimate for Reimbursable, Lump sum, Unit price, and budgetary with consideration of detail scope of work, specifications, general & special conditions, drawings and preambles complete with clarifications and basis of estimate
- Prepared Civil Unit Built up using estimating historical bench marking data base for unit price bids based on preamble
- Prepared sub-trade bid packages, analyzed sub quotes to price the bid estimates
- Set up master estimate format as per owner's bid form and documents
- Participated in pre-bid, bid review and on-going progress of tender meetings as required
- Developed estimating templates, required tools and techniques on-going basis
- Mentored, supported and overviewed the activities of Co-op students
- Updated sub trade list and other estimating related databases for future projects
- Participated to develop MC<sup>2</sup> assemblies & construction systems for Civil take-off

**Senior Project Engineer****2001-2004**

Narayan Land &amp; Estate Co. Bharuch, India

- Planned, designed and estimated residential housing project of 300 houses includes 3 models (A1, B1, C1) with built up area from 750 to 1050 sq ft. (each) worth \$ 8.50 million, resulting employer satisfaction brought involvement in additional commercial project
- Suggested design for residential housing project of 400 houses to minimize settlement to prevent development of cracks and saved maintenance cost by 1% of project cost of \$ 11.50 million
- Selected trade subcontractors, material suppliers and coordinated their activities and saved 8% of total cost of residential housing project
- Prepared monthly progress report, scheduled activities using MS-Excel

**Estimator/Civil Engineer****1999-2001**

Architect Ashvin Modi; Bharuch, India

- Estimated and prepared tender for fire station project with preliminary budget of \$ 1.25 million using MS-Excel
- Coordinated scheduling, planning and other project activities with structural engineer, subcontractor and owner for individual housing project
- Estimated pre-contract costs for various housing projects

**Project Engineer****1994-1999**

Aditya Construction; Surat, India

- Prepared budget and cost breakdown for construction activities for Commercial Complex includes 95 shops and office, 40 luxurious apartments from 1225 and 1650 sq ft. with plot area of 50,000 sq ft. worth \$ 4.50 million
- Analyzed tenders of subcontractors to award the contract using spreadsheets cost analysis considering credit history, reliability, labor crews, equipment and quality of materials
- Performed quantity take offs from drawings, selected quality materials and suppliers for various projects

**Field Engineer****1991-1994**

M/S P.J. Oza Construction; Surat, India

- Suggested planning, scheduling and construction methodology in 11 storeys Rupali High Rise project of \$ 1.00 million, saved time and cost by 6% of budget estimate
- Directed and controlled daily construction activities for high rise, Maratha Community Hall and housing project
- Managed and supervised a construction project team of 4 engineers, 2 draft persons and 8 sub trades

**EDUCATION:**

<b>Bachelor of Civil Engineering</b> (Evaluated by WES as equivalent to Bachelor of Engineering in Canada) Gujarat University, India	1991
<b>Diploma in Civil Engineering</b> (Evaluated by WES as equivalent to Diploma Civil Engineering Technology in Canada) Technical Examination Board, India	1988

**TECHNICAL CERTIFICATIONS:**

<b>Microsoft Project: Basic &amp; Intermediate</b> The Edmonton Construction Association	2017
<b>Graduate Certificate in Project Management Program</b> University of Alberta, Edmonton AB	2012
<b>Primavera Project Management Module-Advance (106-P)</b>	2011
<b>Primavera Project Management Module-Basic (102)</b>	2010
<b>Certification in Construction Estimating</b> George Brown College, Toronto ON	2007
<b>Certification in Timberline Estimating Software</b> North American College, Toronto ON	2006
<b>Certification in Primavera Project Planner (P3)</b> North American College, Toronto ON	2006
<b>Certification in AutoCAD</b>	2003

**WORKSHOP & TRAINING:**

Procore Certified: Project Manager (Construction Financials)  
 Procore Certified: Project Manager (Project Management)  
 WHMIS-2015  
 MC<sup>2</sup> Basic  
 Workface Planning  
 Respect in Workplace  
 7 Habits of Highly Effective People  
 MS Excel Level 2-Intermediate & Level 3-Advanced  
 MS Outlook  
 Project Controls Conference 2013  
 Project Controls- Schedule Foundations (S101) & Project Control Foundations (I101)

**PROFESSIONAL MEMBERSHIP & DESIGNATION:**

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| <ul style="list-style-type: none"> <li>• Canadian Institute of Quantity Surveyors (CIQS) -</li> <li>• Association of Professional Engineers and Geoscientists of Alberta (APEGA) -</li> <li>• Project Management Institute (PMI) -</li> <li>• Member of Association of Quantity Surveyors of Alberta (AQSA)</li> <li>• Member of Association for the Advancement of Cost Engineering (AACE International)</li> </ul> | <b>PQS</b><br><b>P. Eng.</b><br><b>PMP</b> |
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