

## Design Projects Suggested by Industries For Civil Engineering

DIL (51)/

Dated: October 13<sup>th</sup>, 2016

S. No.	Title of Projects	Name of Industries
1.	<p><b><u>TITLE:-</u></b> Study of Light Gauge Structure in Commercial and Entrepreneurial aspects according to Pakistani context.</p>	<p><b>Name:-</b>Mr. Junaid Hamid  <b>Designation:-</b>CEO  <b>COMPANY:-</b>Costveyors Pvt Ltd  <b>Address: -</b> C-117, Sector 31-A, Korangi Industrial Area Karachi-74900,Pakistan.  <b>Tel# (PTCL):-</b>021-37131326  <b>Tel # (Cell):-</b>0302-8293492  <b>E-mail:-</b>junaid@costveyors.com</p> <p><b><u>COMPANY PROFILE</u></b>  Costveyors is a Cost Consultancy positioned to provide cost consulting, estimation and quantity surveying, contract management and due diligence as its core services.</p>
2.	<p><b><u>TITLE:-</u></b> Analyzing the impacts of Cost Control at 'Conceptual Design' stage of project.</p>	
3.	<p><b><u>TITLE:-</u></b> Analyzing the impacts of Value Engineering at 'Schematic Design' stage of project.</p>	
4.	<p><b><u>TITLE:-</u></b> Comparing the pros of completing the Detailed Design before Tendering stage with the cons of completing after Tendering stage.</p>	
5.	<p><b><u>TITLE:-</u></b> Ultra-low cost housing for the infrastructural challenged strata of Pakistan with focus on interior areas of all provinces.</p> <ul style="list-style-type: none"> <li>• What sort of cheap material and sound technology is required to set up such houses?</li> <li>• Sustainable Business Model for such kind of housing projects in Pakistan.</li> </ul>	
6.	<p><b><u>TITLE:-</u></b> Capturing of Historical Cost Data for future utilization of major projects like UBL,Housing Tower, Ocean Mall and Centrepoint etc.</p>	
7.	<p>Filling the technical and service gap in construction project among project Stakeholders including Contractors, Consulting and Project Managers by the Full-Fledge Implementation of PROCORE</p>	
8.	<p>Apportionment of Contractor's claim and recommends alternatives and options. (Project and claim given).</p>	

<b>9.</b>	Comparison and analysis of conventionally used technologies in Pakistan's construction industry and modern technologies those are still nascent and less implemented in local industry.	
<b>10.</b>	Develop an entrepreneurial model and business plan for the Light Weight Concrete Blocks business according to local market.	

- **CCD**
- **B.E Advisor (Final Year Projects)**



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**Ali Zulqarnain**  
**Ag. Director Industrial Liaison**