

# MSC Design Summary

Monday, April 12, 2021 6:19 PM

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**MARS SPACE CONSTRUCTION, LLC** provides detail engineering, design and construction services in the Space Industry to continue providing quality solutions to future space projects.

## UNDERSTANDING YOUR NEEDS !

The key to faster, more economical design is 3D Design Modeling and how we place an emphasis on it through our CAD systems. We respond promptly to all your design and drafting needs.

We specialize in multi-disciplined engineering projects both large and small. We provide design and drafting services for piping, mechanical, structural, electrical, instrumentation disciplines. These services are provided on AutoCAD using various applications software.

We utilize our CAD systems to design and engineer projects. Drawings are made and recorded within hours instead of days. Revisions are made within minutes instead of hours. This can benefit your company by many weeks or months on the delivery of your company's larger projects'

Therefore reducing your design cycle time, from project inception through completion.

- Conceptual - Engineering & Design
- Fabrication and Construction Drawings
- 3D Design Modeling
- MSC [Design Projects Lists](#)



## Web Site Links

### Engineering & Design CAD Software:

#### [AUTOCAD Plant 3D](#)

Basic Autocad  
3D Toolset  
\$220 paid monthly

#### [30 Day FREE Trail, Plant 3D Toolset](#)

[Bentley AutoPLANT 3D Plant Design and  
Modeling Software](#)

[DWGSee DWG Viewer](#) Paid \$98.00 03/28/21

### **Contracts: (SpaceX reference)**

Large down payments at contract signing.  
Also, progress payments

#### [GOV Space Commission Report.pdf](#)

- conduct initial assessments of these technologies;
- develop a roadmap that leads to mature technologies;
- integrate these technologies into the exploration architecture; and develop a plan for transition of appropriate technologies to the private sector