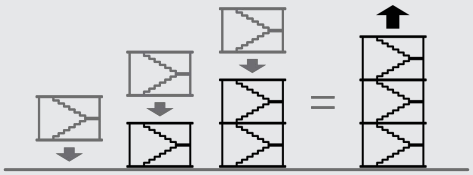
PLATFORM SOLUTIONS

MODULAR STAIR SYSTEMS (MSS) COST REVIEW



Customer and Project Information

Customer Name

Plans phase and date

Project Name

Units for the project

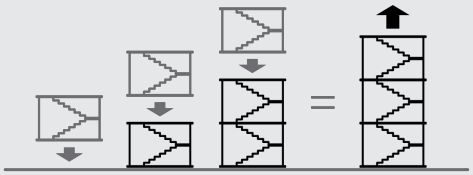
Location of the project

Item Description	Standard	MSS	Standard Cost	MSS Cost
Design Stage				
Stair needs to support the project overall including codes & ADA.	☐	☐	**A&E fees increased**	**$ 0.00**
Engineering coordination.	☐	☐	**A&E fees increased**	**$ 0.00**
Modeling stairs for project so they are a drag & drop into plans.	☐	☐	**A&E fees increased**	**$ 0.00**
Continued support of the engineering & design through to construction.	☐	☐	**A&E fees increased**	**$ 0.00**
Coordination with other partners to avoid issues & conflicts during design.	☐	☐	**GC fees increased**	**$ 0.00**
Solid pricing model from early design stage.	☐	☐	**GC fees increased**	**$ 0.00**
Stamped & sealed design drawings.	☐	☐	**A&E fees increased**	**$ 0.00**
Specification for the project.	☐	☐	**A&E fees increased**	**$ 0.00**
Project Planning/Production Stage				
Dedicated project team to support from design through completion.	☐	☐	**Time delay in schedule**	**$ 0.00**
Ability to release on a PO for production without site conditions verified.	☐	☐	**Time delay in schedule**	**$ 0.00**
Deliver stairs to the site at the start of the project.	☐	☐	**Time delay in schedule**	**$ 0.00**
Have shop fabricated assemblies to the level MSS provides.	☐	☐	**Increased field costs**	**$ 0.00**
Remove load on the building & shaft liner (cost per floor).	☐	☐	**Construction costs**	**$ 800.00**
Incorporate a tested seismic connection to meet ASCE 7-16 requirements for egress stairs in seismic zones (cost per floor).	☐	☐	**Not an option**	**$ 1,800.00**
Installation Stage				
Install stair tower that is self supporting & fully functional.	☐	☐	**Time delay in schedule**	**$ 0.00**
Provide a pour stop for concrete with embeds for a structural connection.	☐	☐	**Time delay in schedule**	**$ 0.00**
Install the stairs on the slab 10 days after the concrete cure.	☐	☐	**Time delay in schedule**	**$ 0.00**
Set finished floor height to assist in accuracy of construction.	☐	☐	**GC time to coordinate**	**$ 0.00**
Scaffold or lifts needed for the project access.	☐	☐	**Research cost**	**$ 0.00**
Welding in the structure.	☐	☐	**Fire Hazard=Insurance Risk**	**$ 0.00**
Temporary stairs	☐	☐	**Research cost**	**$ 0.00**
Time of install down to hours per shaft for 4 floors.	☐	☐	**$11,200.00**	**$ 3,000.00**
Provide safety access for emergency personel during construction.	☐	☐	**Not an option**	**$ 0.00**
Provide access to the project for inspectors early on.	☐	☐	**Time delay in schedule**	**$ 0.00**
Provide faster & safer access for workers during consturction.	☐	☐	**Time delay in schedule**	**$ 0.00**

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2540 Sherman Drive
Melissa TX, 75454
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MODULAR STAIR SYSTEMS (MSS) COST REVIEW



Customer and Project Information

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Inclusions

Price includes shop drawings, material, & fabrication labor.

This proposal is based on current steel prices. Price is good for 90 days.

All engineering fees (includes sealed shop drawings, design calcs & stamps).

All mounting hardware included for modular parts.

Installation plans included in all plans.

Jig for locating mounting hardware is included as needed per project.

Exclusions

All wood blocking by others.

All performance & payment bonds.

All permits, licenses, inspections & testing, if required.

If Architecturally Exposed Structural Steel (AESS) is not specifically called for on the plans it is not included in this bid.

All concrete coring, grouting.

All light-gauge metals.

Embeds & anchor bolt placement by others.

Concrete scanning by others.

Anchor bolts assumed as furnish only.

All finished painting & galvanizing assumed by othes UNO.

All simpson connections/material & install by others.

Product cost do not include crane, installation or delivery costs UNO.

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