ATOC
Facilities Management and Support Services

BUDGETARY PRICING REQUEST

Basement Structural Support

Request for pricing: steel beam, structural columns, connection materials, fabrication and installation.

Private residential project. Exact site details shared with invited respondents.

BEAM RUN	SUPPORT CONCEPT	COLUMN PRICE BASIS	ADDED WORK
Approx. 20-25 ft field verify	3 columns about 9 ft height	3 in OD structural HSS 1/4 in wall	Owner-set maximum 4,000 lb

PRICING BASIS AND LIMITS
The 4,000 lb figure is the owner's maximum allowance for planned added work, not the total beam load. Existing floor, wall and bedroom loads, joist reactions, support locations and concrete capacity have not been verified. Budget pricing only; final released project documents govern construction.

1. Project Overview

ATOC INC is collecting itemized budget proposals from suppliers, fabricators and qualified subcontractors.

PROJECT DESCRIPTION
Proposed beam directly beneath the kitchen/dining partition wall. Existing joists run perpendicular to the beam. Three columns are desired. The floor above also includes two bedrooms, so quotes should distinguish existing loads from the planned added work.

Approximate run: 20-25 ft
Basement height: About 9 ft
Column count: 3 desired
Added work: 2,000 lb expected; 4,000 lb cap

REQUEST STATUS
Budgetary request. Quote timing, access and site review will be coordinated directly.

Quote to ATOC INC: monty@atoc.pro

Separate material, fabrication, finish, labor, equipment, freight, taxes and other costs.

2. Scope Categories

Respondents may quote one trade or a complete package. State all inclusions, exclusions and allowances.

SC-01 - STRUCTURAL STEEL SUPPLY
- W-shape alternates at 20 ft and 25 ft
- 3 structural HSS columns, 3.000 x 0.250
- Plate, bolt, anchor rod and mill certificate pricing

SC-02 - FABRICATION & SHOP FINISH
- Separate cutting, drilling, welding and fit-up
- Structural primer / coating alternate
- Chrome plating alternate after fabrication

SC-03 - CHROME FINISH & COVERS
- Removable chrome-finish sleeve set
- Base bolt covers and top trim collars
- Photos, sample, clearances and warranty

SC-04 - SITE WORK & INSTALLATION
- Temporary shoring, access and beam placement
- Columns, connection work, lift / rigging
- Concrete / footing work priced separately

SC-05 - COMPLETE PACKAGE
- Optional combined supply, fabrication and install
- Break total back down by trade and cost type
- Identify data needed for firm proposal

SC-06 - ALTERNATES & UNIT RATES
- Beam alternate prices, no single selection implied
- $/lb, $/ft, $/yd3 and coating price options
- Mobilization, overtime and change-work rates

3. Requested Material Pricing

Quote listed grades and unit prices. TBD quantities are for price comparison only; fabrication is not authorized.

Line	Material / Alternate	Budget Quote Basis	Supplier Response
1A-1C	W-shape beams, ASTM A992 Gr. 50	W8x18, W10x22 and W12x26; price 20 ft and 25 ft lengths separately. Comparison only.	Unit / extended price, stock, cut charge, freight, certificate
2	Round structural HSS, ASTM A500 Gr. C	3 pieces HSS 3.000 x 0.250; 3 in actual OD, 1/4 in nominal wall; 9 ft price length each.	$/ft, piece total, availability, design wall, certificates
3A	Bright chrome finish alternate	Three 3 in OD x 9 ft tube surfaces; plates and weld areas priced separately.	Finish price, process, plating limits, minimum, lead time
3B	Removable chrome-finish sleeve set	3 sleeves, 3 base/bolt covers, 3 top collars; final dimensions later.	Thickness/range, set price, clearances, attachment method
4-6	Base cap and connection plate stock	A36 1/4, 1/2 and 1 in plate; A36/A572 Gr. 50 connection stock. Dimensions TBD.	Stock price, cut fee, certificates; no drilling
7	Structural bolt assemblies	ASTM F3125 Grade A325; 3/4, 7/8 and 1 in diameters x 2, 3 and 4 in with nuts/washers.	Price per complete set, grade marking, availability
8	Anchor rod alternatives	ASTM F1554 Grade 36 / 55; 1/2, 5/8, 3/4 and 1 in x 12, 18 and 24 in; cast-in / adhesive separate.	Unit price with nuts/washers; identify system
9	Nonshrink structural grout	ASTM C1107; 3 bags budget allowance.	Per bag, brand, coverage, availability
10	Ready-mix concrete	3,000 and 4,000 psi per cubic yard; footing quantities TBD.	$/yd3, delivery and short-load charge
11	Reinforcing bar	ASTM A615 Grade 60; #4 and #5, 20 ft stock lengths, cut fee.	Per length / lb and availability
12	Primer / structural touch-up	Shop primer plus compatible interior finish; separate from chrome finish.	$/piece or sq ft; surface prep included?

SPECIFY STRUCTURAL TUBE BY OD AND WALL THICKNESS
The 1/4 in value is nominal wall thickness, not sheet-metal gauge. Decorative chrome sleeve or plating is appearance only and is not structural reinforcement.

4. Project Documents & Concept Diagram

Preliminary pricing support files. Neither the diagram nor this request releases fabrication or construction.

BUDGETARY MATERIALS RFQ
Beam alternates, HSS columns, plates, bolts, anchors, grout, concrete and finishes.

Supplier Pricing Schedule

MATERIAL CONCEPT DIAGRAM
Plan/elevation relationship, three-column support concept and chrome-finish option.

Illustrative - Not for Construction

5. Proposal Requirements

Return a quote with clear scope, cost breakdown, lead time and assumptions.

SUPPLIER / FABRICATOR
- Company, estimator, contact, quote validity and lead time
- Material grade, standard, availability and certificates
- Separate freight, cutting, finish, fabrication, tax and minimum charges

INSTALLATION SUBCONTRACTOR
- Scope, crew size, duration, equipment and work hours
- Separate labor, materials, rental, permits, disposal and concrete
- State shoring, site access, restoration, warranty and exclusions

6. Quote Response

Page summary form opens an email draft for ATOC; vendors attach the formal quote and product sheets.

Company name	Contact name

Email	Phone

QUOTE CATEGORY

[ ] Material supply	[ ] Fabrication / finish	[ ] Installation / subcontract
[ ] Complete package	[ ] Site review	[ ] Other

BASE QUOTE / COST BREAKDOWN / ALTERNATES

LEAD TIME, SCHEDULE, ASSUMPTIONS & EXCLUSIONS

The website stores no submissions. Attach the signed proposal, product data and finish photos before sending to monty@atoc.pro.

ATOC INC
Facilities, Maintenance and Support - 1-844-ATOC-INC (1-844-286-2462)
Budgetary Request for Pricing - Private project details shared with invited respondents.