

REQUEST FOR PROPOSAL

Project Name:	Project Number:
Point of Contact:	
Phone:	Email:

PROJECT INFORMATION

Type of Building:	Healthcare	Commercial	Hospitality	BioPharm/Semi	Site Utility
Number of Buildings:	1	2	3	4	5
Floor per Building:	Bldg 1:	Bldg 2:	Bldg 3:	Bldg 4:	Bldg 5:
Construction Type:	New	Renovation/Addition			
Contract Type:	Plan/Spec	Design/Build	Design Assist		
Trade Scope:	Plumbing	HVAC Pipe	Process	Site Civil	
	Arch	Structural	Other:		
Work Type:	Design Layout	Detailing Layout	Model Convert	Coordination	
	Spooling/BOM	Site Modeling	Other:		
Quotation Required Date:	Start of Work:	Work Duration Estimate:	Weeks		
File Information Access:					
Level of Development:	300	350	400	(Per AIA E-202 Definitions)	

DRAFTING/MODELING SCOPE REQUIRED

1) Plumbing/Pipe 2D/3D Layout:						
2D Drafting	Pipe/Valve/Fittings & Accessories:			Equipment/Fixtures		
3D Modeling						
Pipe/Valve/Fittings & Accessories:	All sizes	1" and Up	2" and Up	Insulation	Hangers	
Equipment/Fixtures	Pads/Curbs	Seismic:	Hanger Restraints	Isolation Bases	Sleeves	
2) Arch/Struct Reference Modeling:						
Arch Walls/Studs	Arch Ceiling	Structural Steel	Concrete Walls/Decks	Concrete Foundation		
3) Shop Drawings:						
Annotated Piping Plan View	Annotated Insert/Opening Layout		Annotated Hanger/Support Layout			
Annotated Seismic Layout	Annotated Pad Layout w/Embeds		Annotated Equipment Layout			
4) Spooling for Fabrication:	Pipe/Valve/Fittings	Hangers/Rod	Other: _____			
Pricing to be based on 11x17 spool sheets						
5) Bill of Material:	Pipe/Valve/Fittings	Hangers/Rod	Other: _____			
6) Sleeve Drawings for:	Decks	CMU Wall	Shear Wall	Drywall	Foundation	
7) TotalStation Export:	Inserts	Sleeves	Underground Piping	Equipment Pads		
8) Fixtures:	Model	Rough-in Sheet	Layout	Other: _____		
9) Diagrams:	Plumbing Riser	Piping P&ID	Other: _____			

Additional Information:

SOFTWARE MODELING PLATFORM

AutoCAD CADmep	Revit:	2015	2016	Other:
----------------	--------	------	------	--------

DELIVERABLE OUTPUT FORMAT

DWG (AutoCAD 2013)	RVT (Revit)	2015	2016	Other:
PDF	NWC(Navisworks)	2015	2016	Other: