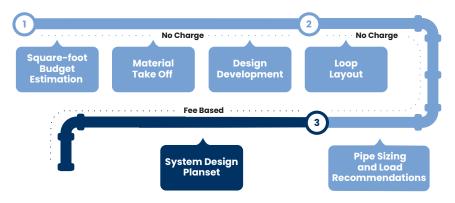
# Uponor Construction Services Maximizes Project Schedules and Profitability

Working with Uponor provides more than products and systems. With a robust menu of service offerings and a wide range of experts in Uponor product, design and engineering, project management, and CAD applications, the Uponor Construction Services team is ready to provide assistance through each stage of the construction cycle. We are here to help streamline your project for greater efficiencies, value, and productivity.

## Uponor Construction Services Offering



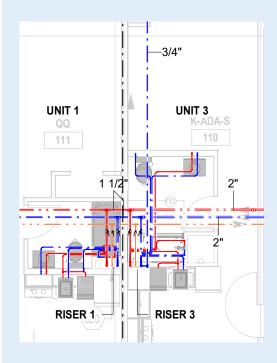
## **Menu of Services**

- Square-foot budget estimation
- Material take off
- Design development
- · Loop layout
- Pipe sizing and load recommendations
- System design planset



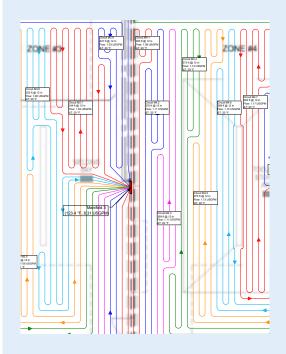
## Scan here to request a design

Learn more about how Uponor can help drive your business forward at uponor.com.



### Cost-Effective Solution

Uponor Construction Services rates are up to **25% less** than standard industry rates



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Service Click each service for a service description	Cli	tegory ck each category for a design ample	Description	Design Format	Quote Format	Fee Structure
Square-foot budget estimation	Radiant	Heating and cooling  Snow and ice melting  Permafrost and turf conditioning  Radiant Rollout™ Mat	Material estimation of Uponor pipe, fittings, and controls based off specified square footages  Note: Not for ordering or installation purposes	N/A	Excel	No charge
Material take off		mestic water distribution dronic distribution	Uponor material take-off using plans provided	N/A	Excel	No charge
Design development	Domestic water distribution  Hydronic distribution		Piping layout and bill of materials for up to 3 typical units and up to 3 typical risers			
	Radiant	Heating and cooling  Snow and ice melting  Permafrost and turf conditioning	Hatched radiant zones with manifold placements, associated GPM and pressure drop estimations, and bill of materials included	PDF	Excel	No charge
Loop layout	Radiant	Heating and cooling  Snow and ice melting  Permafrost and turf conditioning	Representational looping layouts based upon customer-provided schedule of max loop length, number of loops per area, and on-centering distance(s)  Note: Intended to show general routing intent; not to be used for installation or as-built.	LoopCAD® PDF	Excel	No charge
Pipe sizing and load recommendations		mestic water distribution  dronic distribution  Heating and cooling  Snow and ice melting  Permafrost and turf conditioning	Review and mark-up of an existing set of plans for verification that pipe sizing, calculation criteria, and/ or thermal load analysis meets Uponor's recommendations	PDF	N/A	No charge
System design planset		mestic water distribution  dronic distribution  Heating and cooling  Snow and ice melting  Permafrost and turf conditioning	PDF planset showing the complete piping system, installation details, and load calculations and/or pipe sizing calculations; includes a bill of materials.  Revit model available upon request for Domestic Water Distribution and Hydronic Distribution.	PDF	Excel	Set price per hours estimated
		Radiant Rollout™ Mat				No charge

**Note:** All revisions may be subject to Uponor Construction Services hourly rates.

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