

● What SANTEC M&E Q.S. CORPORATION can do (Demolition/Disposal Phase)

Phase	Demolition/Disposal		Pre-design (Planning)		
Event	Demolition works		Project designing	Plan designing	
<b>Design information [Input]</b>	As-built design drawing		Purpose of use, areas, and ground plan sketch (volume calculation drawing (ground plan, sectional drawing, and layout for volume study))	Table of areas, layout drawings, ground plans (and sectional drawings)	
<b>Methods to apply</b>	Approximate calculation method as in the design phase (for building manager (building owner))  Calculation of work costs based on a BQ surveying		Cost per unit area method (floor space method), unit method (the numbers of dwelling units, guest rooms, and students)	× unit cost per m2 of similar property, statistical value  Addition of the quantity of representative cost factors, comparison among multiple schemes (cost fluctuation assessment)	
<b>Our company's action [Output]</b>	Preparation of estimate for demolition works	Quantity	Calculation of approximate work costs through a similar-case approach	Quantity	
		Material take-off drawing			Material take-off drawing
		Estimate with costs excluded			Estimate with costs excluded
		Estimate with costs included			Estimate with costs included

Incorporate

<b>Usefulness of our company's deliverables</b>		Determination of buildings to demolish Decision-making on new investment	Consideration for whether or not a project can be started (feasibility study)	Confirmation of project feasibility, comparison among multiple schemes through cost fluctuation assessment (cost study)
	Cost planning aspect		● Cost projection	● Setting of target cost ● Setting of a cost allocation plan
	Cost control aspect		● Assessment of project profitability	● Confirmation of the target cost frame
	Order placement strategy aspect			
<b>Usefulness for fair and neutral judgment</b>		Dispute arbitration and dispute resolution through trial		

Recognize a subject project as one of the real options