

TECHNICAL SPECIFICATIONS

Item	Qty	SPECIFICATIONS
1	6 licenses	AutoCAD (Additional license)
		<i>Features:</i>
		• Can obtain feature lines from a surface or relative to the surface,
		• Can create dynamic offset profiles using a default cross slope,
		• Can create new dynamically linked alignment and profile,
		• Can resize pipes and reset inverts, and compute the energy and hydraulic grade lines according to HEC-22 2009 standards,
		• Can create plan/plan and profile/profile sheets,
		• Can add custom data to object labels by using property sets,
		• Can create points, lines, and curves representing traverse legs and side shots using COGO input and editing tools
		• Can resolve corridor bowties in daylighting conditions.
		• With tools for corridor modeling
		• Can easily extract multiple feature lines
		• Can streamline the layout of rail tracks,
		• Can use and display point cloud data,
		• Can create TIN surfaces from point cloud data
		• With tools to create dynamic surfaces,
		• With terrain models for grading,
		• With automated parcel design tools,
		• With tools for sanitary and storm drainage systems
		• With tools to help better plan, visualize, and model geotechnical data
		<i>Technical Support:</i>
		• Site visit by a qualified /certified application engineer when needed,
		• Quarterly site visit for maintenance.
		<i>Subscription:</i>
		• One (1) year subscription
		Note to bidders:
		• The Bidders must submit a valid Certification from the Product Manufacturer and/or Principal stating that the bidder is an authorized dealer or reseller of the existing brand.
		• No warranty security is needed.