

Reduce capital and infrastructure project risk

Prioritizing across so many local projects is difficult

Leading capital planning and infrastructure projects for counties and municipalities is a tough job. In addition to all the usual complexities around deciding where to invest capital and maintenance budgets across all the competing priorities, you also have the complexity of partnering with your cities.

Should you upgrade the county roads and transit system, or repair the aging water and storm-water runoff systems? And how confident are you that your projects will come in on time and within budget?

Locking down approvals and funding for each project is a process unto itself

Managing a capital planning process is hard. You need to get your idea in front of the executive director and commissioners for approval and funding, with everything locked down in place so that it goes well. Business justification and clear stack ranking? Check. Strong proposals with finances and people identified? Check. You need to manage this process carefully to overcome the first hurdle of getting the funding for your projects.

Ensuring projects are delivered on time and on budget is critical

Once you have approval, how do you ensure capital projects go according to plan? Upgrading roads, building new water systems, and managing large civil engineering projects that crisscross your county or municipality are always at risk of time delays and budget overruns.

FEATURED CUSTOMER

Property Services team streamlines amicable land acquisition and expropriation process across the York Region with Right of Way product from Aurigo Masterworks Cloud

Using the Right of Way product from the Aurigo Masterworks Cloud suite, the Regional Municipality of York has seen a significant decrease in data and paperwork delays and has streamlined its land acquisition process for new construction projects. Tracking of parcel acquisitions and expropriation in the system is facilitating faster approvals and better visibility for all stakeholders.



"We manage our most important infrastructure projects with Aurigo. Using the Aurigo Masterworks Cloud, we keep track of every schedule, budget, fund, and document during complex, multi-year projects."

– **TIM PRATT** | CEIS MANAGER, CITY OF LINCOLN

The Aurigo Masterworks Cloud suite of products helps counties and municipalities across North America prioritize where to invest capital budgets, manage the construction and maintenance of your infrastructure and assets, and ensure quality levels are met every time.

- **Maximize the impact of your capital budget** with what-if analysis so that you can create long-range plans, de-risk decisions, and invest in new capital programs and infrastructure projects with confidence.
- **Bring together everything you need** to plan, track, automate and manage program budgets, funds and schedules in one place.
- **Create detailed engineering estimates faster, streamline the bid letting process, and normalize all bids you receive** so that you can select the best bid every time.
- **Implement an agency-wide strategic sourcing program** and centrally manage all the repeat services that are required across projects.
- **Manage the end-to-end land acquisition process** through a data-driven, geo-located, paperless approach.
- **Move contracts from creation through closeout, and automate the contract change order process** to keep your construction projects on schedule and on budget.
- **Plan, track and manage construction project resources, schedules, budgets, contracts and risks** to ensure projects are on time and on budget.
- **Ensure DBE commitments, payroll and on-the-job training goals** are met on every construction project.
- **Ensure materials meet quality standards** and keep projects on schedule with configurable and specific materials specifications and built-in validations that help you comply with federal, state and local requirements.
- **Get a central view across all your projects** with online reports and dashboards that let you drill down for more details.
- **Access the information you need from anywhere on any device** using Aurigo's mobile applications that work even when you're offline and out of cell service.
- **Get a modern system that is easy to configure and easy to update** as your teams and processes evolve over time. Our Configuration Toolkit makes it easy to change any screen, any process and any report so that the software can continue to make you more productive even as your processes change.
- **Integrate with your existing environment and applications.**



Aurigo's online Capital Planning product is part of the broader Aurigo Masterworks Cloud suite designed to help cities, counties, states, agencies and businesses plan, build and maintain their capital programs, infrastructure and facilities.

<div style="display: flex; justify-content: space-between; align-items: center;"> PLAN  </div> <div style="margin-top: 5px;"> <p>Capital Planning & Portfolio Management</p> <p><i>Prioritize, plan and track all of your major infrastructure and capital investments in one place.</i></p> </div>	<div style="display: flex; justify-content: space-between; align-items: center;"> BUILD  </div> <div style="margin-top: 5px;"> <p>Full Lifecycle Construction Management</p> <p><i>Manage every phase, contractor, placeholder and inspection for each capital and infrastructure project.</i></p> </div>	<div style="display: flex; justify-content: space-between; align-items: center;"> MAINTAIN  </div> <div style="margin-top: 5px;"> <p>Safety, Quality & Maintenance</p> <p><i>Ensure new projects meet quality levels and your existing assets are properly maintained.</i></p> </div>	<div style="display: flex; justify-content: space-between; align-items: center;"> OPERATE  </div> <div style="margin-top: 5px;"> <p>Business Operations</p> <p><i>Run the day-to-day business of permitting, advertising, leasing and claims in a modern system.</i></p> </div>
<ul style="list-style-type: none"> > Capital Planning > Capital Project Management > Federal Aid Reimbursements 	<ul style="list-style-type: none"> > Estimation & Bidding > Consultant Service Contracting > Right of Way > Contract Management > Construction Project Management > Civil Rights & Labor Management 	<ul style="list-style-type: none"> > Materials Specification & Testing > Lab Management > Capital Asset & Facility Maintenance > Safety & Compliance 	<ul style="list-style-type: none"> > Real Property Management > Permitting > Advertising > Claims Management

Masterworks Cloud Platform 

The Aurigo Masterworks Cloud suite of products is built on the Masterworks Cloud Platform – an enterprise-proven platform that gives you the scalability, performance, security and reliability your teams need, and your IT organization will appreciate.