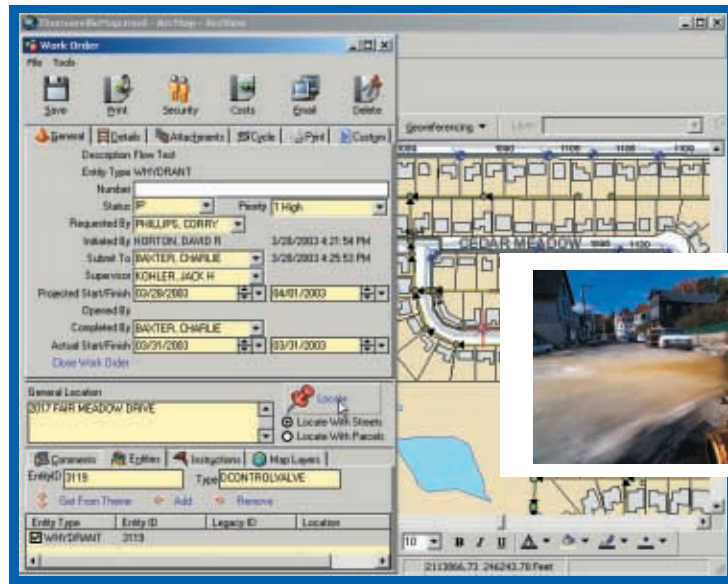




*MANAGING YOUR INFRASTRUCTURE
JUST GOT EASIER* □

cityworks



Cityworks can help you identify, track and maintain every drain, valve, traffic intersection, or park bench.



CITYWORKS: *A BETTER WAY TO MANAGE PUBLIC ASSETS*

It's a new day for asset management. Cityworks is a Computerized Maintenance Management System (CMMS) designed especially for municipal government agencies facing the challenge of managing community infrastructure. Cityworks is an easy-to-use GIS-based asset inventory and maintenance management tool that can help your department.

TRACK ASSETS

Know at a glance exactly what you've got, where it is, when it was installed, and when it was last serviced.

VALUE ASSETS

Keep up-to-date accounting records, including depreciation, maintenance, and repair. Valuate your infrastructure for capital budget management, forecasting, and planning.

MAINTAIN ASSETS

Preserve your investments. Cityworks automatically updates service records and generates scheduled maintenance work orders.

VISUALIZE ASSETS

Understand assets impacted by a specific work order or service event, and historic work maintained by the system on those individual assets.

RESULTS THAT MATTER

- Maximize useful life and performance of your capital investments by enabling and supporting optimal maintenance.
- Realize cost savings from reduced administrative overhead and overtime. Office personnel can have immediate access to information and automated support for routine tasks.
- Justify budget requests and bond issues with hard data about asset values, maintenance costs, time tracking, and activity-based accounting.
- Establish greater accountability with detailed records that show the performance of work teams and the department as a whole.

control



WORKS WITH YOUR GIS SYSTEM

Cityworks leverages your investment in Geographic Information Systems (GIS) built by ESRI® (Environmental Systems Research Institute, Inc.). Cityworks is natively integrated with the GIS database – eliminating the need for costly custom integration efforts and maintaining multiple GIS databases.

Your department does not need to own the GIS system. If any department in your community is using a GIS system, then you are ready for Cityworks. Or, if you do not have a GIS investment, Cityworks can operate using street addresses. In the future, if GIS is added you can easily associate your historical address-based workload with your GIS-based asset inventory.

TOTAL FLEXIBILITY...TOTAL CONTROL

Organizations with responsibility for maintaining public infrastructure can benefit from a Cityworks System. You have total flexibility in defining the assets to be tracked by department. The examples listed are typical of the assets tracked.

WATER, WASTEWATER, AND STORMWATER

- Water mains, service mains, raw water pipes
- Fire lines, hydrants & hydrant lines
- Sewer mains, force mains, service laterals
- Pipe fittings, manholes & vaults
- Surge relief valves, back flow preventers
- Tanks, towers, wells
- Treatment plants, aerators
- Valves, pumps, motors, pump stations
- Reservoirs
- Flow meters & service meters

PARKS AND TREES

- Tree location, species, diameter, height
- Trails, playground equipment
- Picnic benches

STREETS AND SIGNS

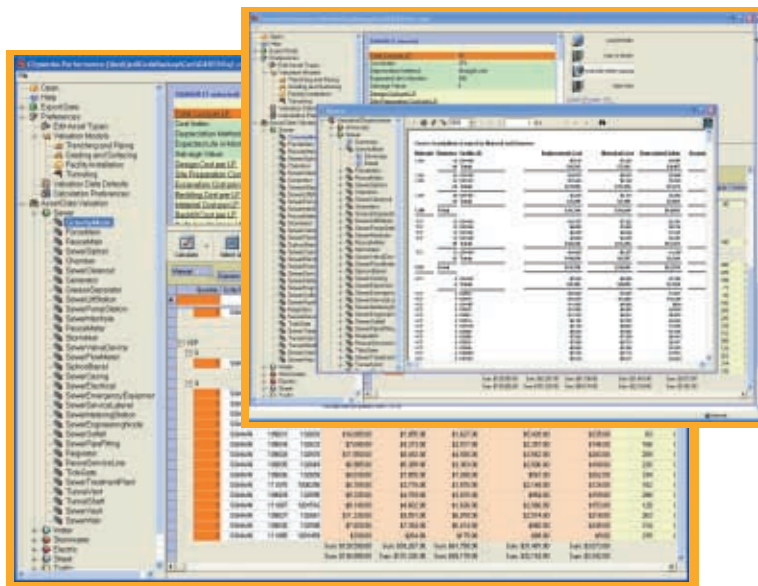
- Railroad crossings
- Bridges, intersections, street/road segments, medians
- Traffic signals, cabinets, pedestrian controls
- Poles, street lights, lamps, luminars, cameras
- Striping, guardrails, curbs, gutters
- Signage
- Street furniture

ELECTRIC

- Capacitors, casings, conductors
- Lights & poles
- Overhead guys & anchors
- Switches & substations
- Underground facilities
- Voltage regulators & transformers

AND MORE...





Comprehensive reports show the financial status of assets, using your depreciation methods plus ongoing costs of maintenance and repair.

**CITYWORKS:
THE PREMIER CMMS FOR THE PUBLIC SECTOR**

Cityworks was designed from the ground up to meet the concerns, financial realities, and priorities of the public sector.

COMPLETE SUPPORT

Motorola can handle your complete solution, from initial requirements through installation, training, maintenance, and future upgrades. Our project managers will coordinate the entire process without draining your internal resources.

TAILORED SYSTEM

Based on the unique requirements of your department, Motorola's professional services team can build the database and configure your work flow.

DEPENDABLE

For more than 65 years Motorola has worked with state and local governments. We'll be there when you need us, knowledgeable and experienced in working with departments like yours.

SCALABLE AND INTEGRATED

Cityworks can grow from a single department system to an enterprise-wide solution. Integration of Cityworks with Motorola's Customer Service Request (CSR) system provides a single system to intake citizen requests, track resolution, and measure performance across multiple departments.

FLEXIBLE REPORTS

The powerful Cityworks search and reporting engine supports both ad hoc and structured reports, and works seamlessly with Crystal Reports if you need more comprehensive data analysis.

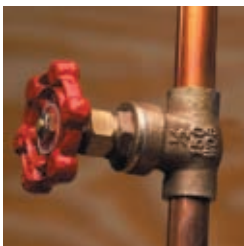
*manage
assets*



ROBUST CAPABILITIES

In addition to providing infrastructure management, Cityworks allows local government to...

- *Initiate, track, and monitor work orders throughout their life cycle.*
- *Conveniently access the system in the office and in the field, wirelessly or through a web browser.*
- *Automatically generate scheduled maintenance and periodic work orders.*
- *Capture images, inventory records, drawings, diagrams, and OEM manuals and attach to individual assets and/or work orders.*
- *Create management reports, and quickly locate the precise information needed through a powerful search engine.*
- *Display map and geocode location through a GIS system.*
- *Coordinate physical inspection and testing.*



support

OPTIONAL EXTENSION MODULES

These optional modules can be included at the time of initial installation, or added later.

STOREROOM

Integrate your inventory or warehouse management system with Cityworks to more effectively manage your response to service requests.

CALL CENTER

Allow call takers to process new service requests and provide information to callers. This module is valuable if your municipality is not yet using a Customer Service Request (CSR) system to intake, track and resolve calls for service.

WIRELESS

Extend Cityworks access to mobile workers via a wireless public access network using CDPD (cellular digital packet data).

DATA PUMP

Allow field workers to download work orders and associated information directly onto their laptop computer without requiring a wireless connection. When users return to the office, they can automatically synchronize data and reports.

PERFORMANCE FOR GASB 34

Meets the Government Accounting Standards Board Statement (GASB) No. 34 reporting requirements for both the standard and modified approach. This module can assist in calculating the asset's value, including historical cost, replacement cost and depreciated cost.

WORKING TOGETHER

Motorola and Azteca have aligned to provide local government an opportunity to implement robust asset management tools.

Azteca Systems, Inc., is the developer of Cityworks and a leading provider of GIS-based CMMS for public works and utilities. More than 100 communities are using Azteca Cityworks to manage their infrastructures.

For more than 65 years, Motorola, Inc., has been working with local governments to provide mission-critical information and communications solutions, including Customer Relationship Management (CRM) and 3-1-1 call center applications. Our extensive experience and diverse professional service teams allow us to serve customers at every stage in the system life cycle. We can assist you with a full portfolio of products and services to get the results you need.



CONTACT US

For more information about how Cityworks can help you manage your department's infrastructure, contact Motorola at csrcontact@motorola.com or visit our web site at www.motorola.com/cgiss/cityworks



Motorola's Commercial, Government and Industrial Solutions Sector is a recipient of the prestigious 2002 Malcolm Baldrige National Quality Award, demonstrating its commitment to performance excellence and quality achievement.



1301 E. Algonquin Road
Schaumburg, IL 60196 USA
1-888-567-7347

www.motorola.com/cgiss/cityworks

MOTOROLA and the Stylized M Logo are registered in the U.S. Patent and Trademark Office. All other product or service names are the property of their respective owners.
© Motorola, Inc. 2003

RC-20-2004