# Alberta Urban Municipalities Association Energy Management Services powered by Trane

#### **Program Values:** Simple, Direct and Effective

- simplified and consolidated workflow to apply technical expertise and implement energy conservation measures to benefit Alberta municipalities.
- shovel ready projects position your municipality to attract provincial and federal funding opportunities and gain access to a variety of financing mechanisms.
- lower your implementation and investment risk through guaranteed energy savings to ensure project success and lasting benefits.
- redirect your savings to create ongoing benefits for the maintenance and operations of facilities.

Our program is a turn-key, comprehensive and fully managed service that simplifies the life cycle of Energy Management within buildings – from audit to implementation to verification in order to optimize each dollar spent on utilities.

#### **Program Features:**

Municipal Choice with Access to Supplemental Expertise

- hiring of local trades. Local presence with flexibility for member choice in suppliers.
- technology and manufacturer agnostic. Flexibility to support varied procurement processes.
- provides a simplified channel with one point of engagement and one contract for municipalities to execute energy efficiency improvements and monitor progress.
- expertise from combined team of AUMA and private industry certified energy management professionals.
- standardized and centralized project management to ensure consistency, improve quality and reduce transaction costs while demonstrating enhanced municipal accountability.
- scalable implementation with aggregation opportunities to reduce transaction costs.

#### **Program Foci:**

Lasting Capacity, Managed Assets, Sustainability & Cost Savings

- embed capacity for energy management practices to endure beyond the life of implementation projects. Builds capacity of facility operators to drive ongoing value and benefit from the projects implemented.
- effectively manage your building assets and reduce deferred maintenance. Improve building safety, comfort, utilization and longevity through effective, strategic and targeted improvements.
- incorporate sustainable features and renewable energy though a complete design approach rather than ad-hoc technology upgrades. Maximize your efficiency and investment dollars while ensuring alignment with future climate direction.
- save money on your energy and maintenance costs. Through detailed assessments, invest in improvement projects that maximize your long-term financial benefit.

#### Program Outcome: Mutual Benefits

- elevation of construction activity creating additional work and opportunities for energy, construction, facilities renovation, rehabilitation, maintenance and related industries.
- increased investment within Alberta managed portfolios of executable projects that are easily financed or funded.
- savings for Alberta Municipalities AUMA members save with reduced operating expenditures and reduced deferred
  maintenance costs, ensuring efficient use of tax dollars and building capacity to effectively operate and maintain their facilities to
  serve their communities.



#### About our organizations:

#### Alberta Urban Municipalities Association (AUMA)

- Represents the collective voice of Alberta's municipalities
- Provides advocacy and promotes best practices
- Empowers municipal staff and promotes highly skilled workforce
- Provides comprehensive energy management services, aligning values, features, focus and outcomes to serve municipalities and other community-based organizations.

#### Alberta Construction Association (ACA)

- Represents the collective voice for Alberta's construction industry
- Develops standard industry practices (procurement, payment, safety, etc.)
- Promotes highly skilled workforce
- Builds meaningful industry partnership and alliances to serve the needs of ACA members and associate members

### **Overview of ACA** — AUMA Relationship

|            | ACA                                                                                                                                                                                  | AUMA                                                                                                                                                                                                                                                                                             | Energy Management Services                                                                                                                                                                                                                                                                      |
|------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Membership | Member organizations involved<br>in institutional, commercial, and<br>industrial sectors that include<br>general contractors, trade<br>contractors, manufacturers, and<br>suppliers  | Represents Alberta's urban municipalities<br>ranging in size from Cities to Summer<br>Villages while also providing services to<br>counties, municipal districts, specialized<br>municipalities, and municipally-related<br>organizations (i.e. libraries, arenas,<br>housing foundations, etc.) | Helps municipal facility owners to serve<br>their community by supporting the<br>construction, renovation, rehabilitation,<br>maintenance, and operational life cycle of<br>buildings.                                                                                                          |
| Access     | Integrated local Construction<br>Associations, have member<br>benefits at the provincial level<br>(ACA), and the national level<br>(Canadian Construction<br>Association)            | Member municipalities are represented to<br>provincial and federal government<br>through AUMA advocacy                                                                                                                                                                                           | Provides professional, technically<br>qualified expertise and service, regardless<br>of municipal size and location.<br>Implements renewable energy and<br>sustainability projects.                                                                                                             |
| Outcomes   | Membership provides conduit -<br>through integrated Local<br>Construction Associations,<br>Associate membership,<br>partnerships for skills<br>development and industry<br>standards | Membership provides conduit – to realize<br>collective value in advocacy,<br>aggregated/bulk buying, and sharing of<br>risk, resulting in improved efficiency and<br>outcomes for Alberta municipalities.                                                                                        | Delivers professionally managed services<br>and turnkey projects that increase local<br>economic activity, attract funding,<br>incentive, and financing opportunities.<br>Projects drive utilities savings and<br>increased capacity allowing effective re-<br>allocation of tax-payer dollars. |

## Benefits achieved through an ACA — AUMA Partnership

**Expanded** reach

Commitment to collective improvements for members Promotion and delivery of best practices Enablement and utilization of a highly skilled workforce Corporate responsibility and commitment to sustainability



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