



# Sustainability Commission Meeting Climate Action Plan – RFP Review

August 5, 2021

# Cap Goal

- Develop a Climate Action and Adaptation Plan that is forward thinking, transformative, engaging and capable of achieving the newly established 2030 goal and 2050 carbon neutrality goal.
- The shall be presented in a format that is accessible, visually appealing, easy to understand and translated to a social media platforms and websites



# Scope of Services

- Task 1: Project Management
- Task 2: Community education, engagement program
- Task 3: Climate Change Community Assessment
- Task 4: Review GGP/Emissions Analysis
- Task 5: Greenhouse Gas Emission Forecast
- Task 6: Goal Setting
- Task 7: Strategy Selection
- Task 8: Task 6: Develop short and long term funding and implementation plan
- Task 9: Develop tools for monitoring and tracking
- Task 10: Draft final plan and environmental documentation



# Task 1: Project Management

- Project Management
- Coordination of Meetings
- Communication with City Staff



## Task 2: Community education and engagement

- Education of stakeholders on climate mitigation and adaptation programs
- Develop community engagement plan – recommending methods to gain community feedback from community organizations, groups and individuals
- Conduct community engagement events utilizing online collaborative platforms.
- Development Community Engagement Dashboard



# Task 3: Equity & Climate Change

- **What are the main topics addressed in CAPs which intertwine with equity and climate change?**
  - Public Health
  - Housing
  - Food
  - Job Creation

**Still Under Resreach!**



# Task 4: Review GGP/Emissions Analysis

- Review of 2005,2009 and 2015 GHG Inventories
- Data gathering
- Emissions contribution analysis
- Global Protocol for Community- Scale GHG Emissions (GPC)
- Develop current GHG inventory
- Consumption based GHG Inventory



# Task 5: Greenhouse Gas Emission Forecasting

- Develop GHG emission forecast against business as usual scenarios
- Provide wedge analysis
- GHG emission projections should include an analysis, evaluation and impact summary of anticipated state and federal policies and programs





## Task 6: Goal Setting

- The Consultant will lead the City and internal and external stakeholders in goal setting activities.
- The goal setting activities shall encourage the development of realistic but aspirational GHG reduction targets.
- Goal setting activities shall be consistent with statewide goals, including green power mandates in relation to GWP.
- The Consultant shall conduct a community engagement and brainstorming session on emission reduction strategies and community priorities.
- Use of visual aid tools/programs



# Task 7: Strategy Selection

- The Consultant shall work with City departments external stakeholders to develop a draft matrix of sector based measures that are broken down by the following: Mitigation, Adaptation and Resilience.
- Consultant shall complete an audit of the City's policy framework to establish understanding of the existing policies and procedures in place to reduce greenhouse gases.
- Consultant shall identify reduction measures necessary to achieve the City's reduction goals. The consultant shall design and create a list of reduction measure topic areas for assessment by the City.
- Consultant shall quantify and assess reduction measures in order to prioritize the measures.
- Recommend Adaptation Strategies The consultant will assess the climate change risks City of Glendale and will develop detailed strategies the City can adopt to create a more resilient community.
- Reduction targets, strategies and measures should be clearly stated and easily tracked.
- The consultant is expected to develop a prioritization matrix for all of the selected actions that includes: GHG reduction potential, cost, and co-benefits for the proposed actions and strategies.



## Task 8: Task 6: Develop short and long term funding and implementation plan

- The Consultant shall work with staff to identify strength and weaknesses with respect to implementation of the CAAP
- The Consultant shall work with staff to identify, review and recommend innovative financing opportunities, including grants and bonds and other appropriate financial instruments
- The Consultant shall develop a three (3) year implementation plan



## Task 9: Develop tools for monitoring and tracking

- The implementation and monitoring plan should include near-term actions, long-term actions
- Identification of agencies and divisions responsible for implementation of action steps
- Anticipated staff time to implement actions, indicators to assess goal progress, funding availability, potential partnerships, and timelines.



# Task 10: Draft final plan and environmental documentation

- Prepare Appropriate Environmental Documents
  - Prepare appropriate environmental documents for the updated Climate and Energy Action Plan under CEQA
- Draft Final Report





*#MyGlendale*

