



## **CITY OF SALINAS COUNCIL STAFF REPORT**

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**DATE:** May 1, 2018

**DEPARTMENT:** PUBLIC WORKS DEPARTMENT

**FROM:** DON REYNOLDS, PUBLIC WORKS DIRECTOR

**THROUGH:** HEIDI NIGGEMEYER, NPDES PROGRAM MANAGER

**TITLE:** MASTER SERVICE AGREEMENT FOR ON-CALL STORM  
WATER MODELING, DATA MANAGEMENT, AND  
COMPLIANCE SUPPORT SERVICES

**RECOMMENDED MOTION:**

A motion to approve an agreement for NPDES program compliance and data management consulting services for the City of Salinas Public Works Stormwater NPDES Permit program.

**RECOMMENDATION:**

It is recommended that the City Council approve a resolution approving a Master Service Agreement with 2NDNATURE LLC (2N) for services related to the implementation of various compliance initiatives, and data modeling and management, as stipulated the City of Salinas NPDES Permit (No. CA0049981).

**BACKGROUND:**

The City of Salinas was issued its current stormwater NPDES permit from the State Water Resources Control Board (SWRCB) in 2012. The permit includes requirements to track and manage the effectiveness of reducing pollutants in stormwater by collecting and reporting stormwater monitoring data geospatially. Tools developed by 2N, which are becoming industry standard, can be used to evaluate and quantitatively demonstrate stormwater program compliance. These tools include a mobile application with mapping capabilities to help carry out permit requirements.

An example of one of these tools is BMP RAM (Best Management Practices Rapid Assessment Methodology), a customized asset management system used to inventory and assess the relative maintenance condition and effectiveness of structural BMPs (e.g., bio-swales, detention basins, etc.) throughout the City. This tool is used to prioritize BMP maintenance activities and utilize City resources more efficiently. The data from BMP RAM is then fed into a pollutant loading

model called TELR (Total Estimated Load Reduction), which calculates the effectiveness of the structural BMPs and City maintenance activities in reducing pollution into receiving waters. These tools are visual and allow staff to easily observe and communicate program priorities and progress.

2N developed the tools on behalf of the Central Coast Water Board, who now recommends them for use by numerous NPDES permittees. Accordingly, they are used by many stormwater program managers throughout the Central Coast Region to facilitate better programmatic decision-making and activities.

Furthermore, 2N has the unique capability to develop additional stormwater program management tools utilizing the ArcGIS platform for data collection, management, and reporting. Due to their unique skills, the Public Works department has identified the need to utilize 2N's on-call stormwater program support services to:

- Assist the department in preparing program compliance data collection, tracking, and management tools
- Support the training and use of the various assessment tools required in the City's NPDES Permit, and
- Develop the new trash reduction implementation plan to meet requirements of the new State Trash Amendments, adopted in 2015.

In addition to the above activities, 2N's services will include: compliance program design and implementation support; environmental monitoring services; geospatial data collection and management; data assessment and reporting; and general stormwater consulting and other specialized tasks associated with the City's Storm Water NPDES Permit program.

#### DISCUSSION:

On February 26, 2016, a Request for Qualifications (RFQ) for NPDES permit compliance on-call support services was issued and advertised. Submittals were received from a total of 14 firms and reviewed based on the selection criteria listed in the RFQ. A review panel consisting of two City staff identified 2NDNATURE LLC (2N) as the only firm with the unique qualifications necessary to develop data management applications and stormwater program quantitative compliance assessment tools for use in the Central Coast Water Board region. specific qualifications needed

To date, 2N has provided NPDES support on projects that individually have been below \$100,000; however, in totality the projects awarded have exceeded \$100,000. Thus, per the City's procurement process this necessitates a City Council-approved Master Services Agreement. Hence the attached Master Services Agreement was developed, negotiated and signed by 2N. The proposed Agreement is for 5-years and will end on May 1, 2023.

The consultant has agreed to be compensated on a project-by-project basis according to a pre-determined schedule, with each project subject to review and approval by the City Manager, Public Works Director and/or City Engineer. The Consultant will provide services under the terms and conditions of the Master Services Agreement with the scope of work and cost negotiated by Staff. Should the total compensation on an individual project exceed \$100,000, the item will be brought before Council as required.

#### CEQA CONSIDERATION:

**Not a Project.** The City of Salinas has determined that the proposed action is not a project as defined by the California Environmental Quality Act (CEQA) (CEQA Guidelines Section 15378). In addition, CEQA Guidelines Section 15061 includes the general rule that CEQA applies only to activities which have the potential for causing a significant effect on the environment. Where it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment, the activity is not subject to CEQA. Because the proposed action and this matter have no potential to cause any effect on the environment, or because it falls within a category of activities excluded as projects pursuant to CEQA Guidelines section 15378, this matter is not a project. Because the matter does not cause a direct or foreseeable indirect physical change on or in the environment, this matter is not a project. Any subsequent discretionary projects resulting from this action will be assessed for CEQA applicability.

#### STRATEGIC PLAN INITIATIVE:

Approval of this Master Services Agreement aligns with the City's goal to maintain compliance with all regulatory permits, which supports the City Council's goal of an effective, efficient government and maintenance of a safe, livable community.

#### FISCAL AND SUSTAINABILITY IMPACT:

There is no immediate fiscal impact associated with the approval of the Master Service Agreement. Costs associated with the 2N support services will be realized on a project basis and compensated using budgeted Council-approved NPDES Capital Improvement Project (CIPs) and Operating funds. The CIPs being utilized are CIP 9058 (Professional Services) and 9436 (Water Quality Monitoring), as well as NPDES funds placed into the Operating Budget last year.

#### ATTACHMENTS:

Resolution  
2NDNATURE Master Services Agreement