



Legislation Text

File #: 20-1052, **Version:** 1

Planning and Building Department, Tahoe Planning and Stormwater Division, recommending the Board:

- 1) In accordance with Section 3.13.030 - Procedure of Chapter 3.13 (Contracting out) of the County Code of Ordinances, find that due to the limited timeframes, temporary or occasional nature, and schedule for the project, the ongoing aggregate of work to be performed is not sufficient to warrant addition of permanent staff to assist the County with the development of a Stormwater Quality and Best Management Practice Design Manual for the West Slope that addresses the State Water Resources Control Board National Pollutant Discharge Elimination System General Permit for Storm Water Discharges from Small Municipal Separate Storm Sewer Systems (MS4) ; and
- 2) Approve and authorize the Chair to sign an agreement with Stantec Consulting Services, Inc. in an amount not to exceed \$87,608 for a term of three years.

FUNDING: NPDES - ½ Public Utility Franchise Fees and ½ General Fund.

DISCUSSION / BACKGROUND

The Design Manual is intended to be a document that provides interpretation and clarification of National Pollutant Discharge Elimination System (NPDES) Permit requirements and County standards and can be used as a planning and design tool for the public, contractors, and storm water quality design professionals. The purpose of the Design Manual is to provide assistance for designing temporary best management practices (BMPs), Site Design Measures (SDMs), trash collection devices, and post-construction BMPs that will meet requirements listed in Section E.12 of the State Water Resources Control Board (SWRCB) NPDES General Permit for Storm Water Discharges from Small Municipal Separate Storm Sewer Systems (MS4) (General Permit).

The Design Manual will be a resource on how to protect water quality from the impacts of new and redevelopment projects by providing a consistent set of standardized post-construction design and maintenance requirements while providing options for modifications in order to accommodate unique foothill surface and subsurface geography and climate typically encountered within the West Slope of the County.

The West Slope of the County is a renewal Traditional permittee of the General Permit. By June 30, 2015, Permittees were required to develop and implement post-construction storm water BMPs/SDMs for projects that create or replace 2,500 square feet or more of impervious surface to the maximum extent practicable. Projects creating or replacing 2,500 square feet or more of impervious surface are generally classified into two categories; Small Projects involving development or redevelopment of 2,500 - 4,999 square feet of impervious surface (General Permit Section E.12.b.) and Regulated Projects involving Development or redevelopment of 5,000 square feet or more of impervious surface (General Permit Sections E.12.c. through E.12.f.).

Beginning on July 1, 2015, the County implemented new West Slope Development and Redevelopment Standards for Post Construction Plan Requirements for Small and Regulated Projects primarily using a website table format. Feedback from the public and the design community

has indicated that a Design Manual to accompany the website table and further define and standardize post-construction stormwater quality requirements is needed. The County anticipates the development of a Design Manual will also simplify and standardize the application review and approval process.

Consultant Selection

In June, 2020 the Planning and Building Department, Tahoe Planning and Stormwater Division, reviewed the list established by the Request for Qualifications (RFQ) #17-918-020 for Community Development Services. Based on past project work and Stantec's expertise in this topic area, staff decided that Stantec was the most qualified firm to produce the County's BMP manual. The request for proposal (RFP) process was conducted in accordance with County Procurement Policy C-17.

ALTERNATIVES

The Board of Supervisors could decide not to award the contract. If that were to occur, staff does not have sufficient capacity to produce the manual and the County would lack the appropriate technical information for consultants to design BMPs and for staff to review and approve them.

PRIOR BOARD ACTION

N/A

OTHER DEPARTMENT / AGENCY INVOLVEMENT

Procurement and Contracts, County Counsel, Risk Management

CAO RECOMMENDATION

Approve as recommended.

FINANCIAL IMPACT

Funding for this Agreement comes from NPDES - ½ Public Utility Franchise Fees and ½ General Fund. The Design Manual was budgeted in the Planning and Building Department's Professional Services Fiscal Year 2020-21 Budget and will be included in the Department's budget request in future fiscal years as necessary.

CLERK OF THE BOARD FOLLOW UP ACTIONS

N/A

STRATEGIC PLAN COMPONENT

Good Governance: Evaluate requests and recommendations based on complete assessment of the best available information, with the goal of reaching well-informed decisions.

CONTACT

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