

Midpeninsula Regional Open Space District

R-15-66 Meeting 15-10 April 22, 2015

AGENDA ITEM

AGENDA ITEM 3

Amendment to Geotechnical Investigations Agreement with Haro Kasunich and Associates Inc. for a Total Authorized Amount of \$51,990.

GENERAL MANAGER'S RECOMMENDATION

Authorize the General Manager to amend the existing agreement with Haro Kasunich and Associates Inc. (HKA) to increase the agreement amount by \$26,990 for a total not to exceed amount of \$51,990, to include additional geotechnical investigations, design, and construction oversight associated with the La Honda Creek Open Space Preserve Watershed Protection Program, Driscoll Ranch Roads sediment reduction project.

SUMMARY

The District currently has an agreement with HKA to perform geotechnical investigations and construction oversight associated with three specific work sites for the Driscoll Ranch Roads Sediment Reduction Project, which is a sub element of the La Honda Creek Open Space Preserve (OSP) Watershed Protection Program. The project is funded by a \$231,000 Fisheries Restoration grant from the California Department of Fish and Wildlife (CDFW) and is matched by \$272,000 funded by Measure AA. The expansion of the project scope is due to additional road work that was identified this spring plus damage to a livestock pond berm which occurred during the December, 2014 storms that compromises access to two grant funded work sites. The original agreement with HKA was executed under the General Manager's authority on February 5, 2015 and the \$26,990 requested for this work exceeds that authority. The granting agency, CDFW, concurs with the recommended changes to the Grant Agreement. The additional geotechnical investigations will lead to additional construction work, estimated at \$75,000, which will be brought before the Board later in the year and will be paid for by funds reallocated within the FY2015-16 Natural Resources Department budget.

DISCUSSION

The existing agreement with HKA was approved by the General Manager on February 5, 2015 for \$23,030 to perform geotechnical investigations and construction oversight at three specific work sites (sites 9, 16, and 36) with an authorization of up to \$1,970 for additional services as needed for a total not-to-exceed contract amount of \$25,000. The contract is tied to performance of geotechnical services required for implementation of the Measure AA and state grant funded La Honda Creek OSP Watershed Protection Program, Driscoll Ranch Roads sediment reduction project.

The geotechnical investigations performed by HKA are focused on three work sites (sites 9, 16, and 36) having deep road fill that will be excavated and replaced when upgrading the existing culverts and ranch roads in order to convey storm water without delivering sediment downstream into San Gregorio Creek. San Gregorio Creek is currently impaired due to excess sediment, and has documented presence of protected fish species. Due to both the poor quality fill encountered at one of the larger grant funded work sites (site 9), and a berm failure (that also serves as road access to two additional grant funded restoration work sites), staff recommends updating the existing grant agreement to include additional geotechnical work, design, and construction oversight. This will allow staff to keep this time-sensitive grant funded work moving forward by ensuring poor quality road fill is adequately re-compacted during implementation, and that construction equipment has access to all of the grant funded work sites. Added benefits of completing this additional work include: long term stabilization of an important Preserve access road, stabilization of a known California red-legged frog (CRLF) breeding pond through berm repair, reduced sediment delivery and protection of downstream restoration sites. Using the same geotechnical firm for both additional road work and berm repair work will result in cost savings for implementation of the project, through reduced inspections, as these can be completed by persons already onsite to oversee the rest of the grant funded work.

The granting agency, CDFW, has been made aware of the changes to the project and they are in agreement that this additional work would be beneficial to completion of the overall project. The additional road work falls within the grant proposed scope of the project and CDFW has already reviewed and approved the addition of the berm repair to both provide access to grant funded work sites, but also to prevent further sedimentation within the watershed.

FISCAL IMPACT

Approval of the General Manager's recommendation will extend the project cost to a not-toexceed amount of \$51,990, which includes the original project proposal amount of \$25,000 plus expanded scope costs of \$26,990. This project was budgeted within the FY2015-16 Natural Resources Department budget, which includes \$503,000 for the Driscoll Ranch Roads Sediment Reduction Project.

Once the geotechnical investigations and design are completed, bids will be solicited for construction for the entire sediment reduction project. The additional scope resulting from this contract amendment is estimated to increase construction costs by an additional \$75,000 and will be brought before the Board in June, 2015. Funds for increased construction costs will be reallocated within the FY2015-16 Natural Resources Department budget.

BOARD COMMITTEE REVIEW

There was no Committee review for this agenda item as the original contract was approved by the General Manager within his signing authority.

PUBLIC NOTICE

Public notice was provided as required by the Brown Act. No additional notice is required.

CEQA COMPLIANCE

Although amending the existing agreement with HKA to provide additional geotechnical investigations, design services, and construction oversight is not considered a project under CEQA, work resulting from the design is consistent with the Mitigated Negative Declaration and Mitigation Monitoring Plan for Implementation of the La Honda Creek Master Plan, approved by the Board on August 22, 2012 (see Report R-12-83).

NEXT STEPS

Upon Board authorization, the contract with HKA will be amended to include additional geotechnical investigations, design of long term berm repair and construction oversight at the failed pond berm within the La Honda Creek Open Space Preserve.

Once HKA's design is approved, staff will solicit bids for implementation of both the grant funded road upgrades as well as long term berm repair. Award of contract for that work is anticipated to come before the board in June of 2015.

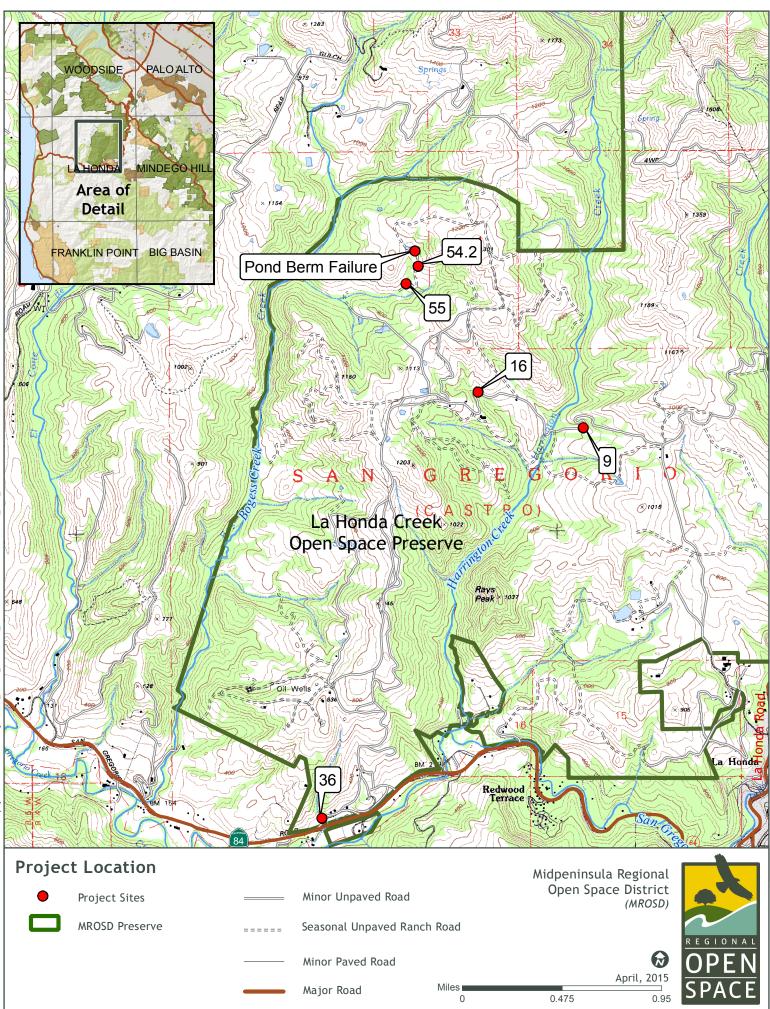
Attachment

1. Site Map

Responsible Department Head: Kirk Lenington, Natural Resources Manager

Prepared by: Julie Andersen, Natural Resources Department Planner II

Contact person: Julie Andersen, Natural Resources Department Planner II



While the District strives to use the best available digital data, this data does not represent a legal survey and is merely a graphic illustration of geographic features.