

SOUTHERN SANDOVAL COUNTY ARROYO FLOOD CONTROL AUTHORITY
(SSCAFCA)

MINUTES OF AUGUST 25, 2017
BOARD OF DIRECTORS REGULAR MEETING

CALL TO ORDER.

The regular meeting of the SSCAFCA Board of Directors was called to order by James Fahey, Chairman, at 9:02 a.m.

ROLL CALL OF DIRECTORS.

Directors in attendance were James Fahey, John Chaney, Mark Conkling and Michael Obrey. Steve House was absent. Charles Thomas, Executive Engineer, Charles Garcia, SSCAFCA's attorney, and members of the public were also present.

ANNOUNCEMENTS.

An announcement was made by Chairman Fahey that all electronic devices needed to be turned off during the meeting and that the microphones are voice activated.

PLEDGE OF ALLEGIANCE.

The Board was led in the Pledge of Allegiance by Chairman Fahey.

APPROVAL OF AGENDA.

A motion was made by Mark Conkling to approve the Agenda as presented. It was seconded by Michael Obrey and passed unanimously.

ACTION/ACCEPTANCE OF THE MINUTES OF JULY 28, 2017.

A motion was made by Mark Conkling to accept the minutes of July 28, 2017 as presented. It was seconded by John Chaney and passed unanimously.

PUBLIC FORUM.

Brad Sumrall, the Water Resource Service Manager for Weston Solutions, Inc., presented information on the West Meadowlark Rd. Improvements. Mr. Sumrall stated that West Meadowlark has had significant traffic and drainage issues for several years and recently received federal funding to support the project. The intersection of Meadowlark and Loma Larga is being proposed to return to

a 4-way stop to increase safety. Mr. Sumrall highlighted the drainage improvements being incorporated into the project to handle the local drainage. The drainage improvements are proposed to connect to roadside swale and Tree Farm Pond B, although utility conflicts may require other alternatives.

Mr. Thomas noted that Gerhard Schoener, SSCAFCA Senior Hydrologist, has received notification that two additional papers have been accepted for publishing. The first article is on the evaluation of impervious surface for small storm hydrology and the second on the use of time lapse photography as an alternative for measuring flow depth. In response to an inquiry from Chairman Fahey, Mr. Thomas stated that these studies are all linked to the overall goal of making our hydrologic models more accurate and completing this with peer-reviewed science to defend and support our changes to the hydrologic method changes proposed by SSCAFCA.

STAFF REPORTS.

Executive Engineer:

1. Presentation of 2017 - 2021 Implementation Schedule of Capital Projects.

Mr. Thomas stated this presentation follows on the presentation the previous month summarizing the capital projects as part of the Infrastructure Capital Improvements Plan (ICIP) presentation. This presentation will focus on the timeline of all of our active and upcoming capital projects.

The first group of projects presented by Mr. Thomas were projects that in are the close out phase with completed construction activity. These projects include Black Arroyo Wildlife Park Phase 1 and 2, Bosque de Bernalillo, Alberta Road Improvements, Phase 2, Alcapulco Road Improvements and Montoyas Bank Stabilization. SSCAFCA is currently awaiting over \$1.3 million in reimbursements in federal funds for these projects.

The next projects discussed have all achieved full funding and are authorized to move forward. The Corrales Heights Dam Access Improvements, on this agenda for approval to go to construction, Rainbow Pond is in final design and construction is expected to begin in mid-winter. The Lisbon Channel Improvements are at final design awaiting final approval from the New Mexico Department of Transportation (NMDOT), the Cactus Ponds project is awaiting final award of the grant from the Federal Emergency Management Agency (FEMA) to begin design. The Romero Rd & Levy Improvements, to improve access to the Harvey Jones Channel outlet, is in final design and we are waiting on action from the Middle Rio Grande Conservancy District (MRGCD) before moving to construction. Construction can likely begin in the early spring of 2018. The Calle Baack Rd Improvements is waiting on final approval to go to construction from NMDOT. The Lomas Negras

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Phase 2 project is currently beginning the design process and we expect to go to construction in late 2018 or early 2019. The Lisbon Dam project was recently identified as being eligible to receive FEMA funds and is awaiting approval. Approval is anticipated for winter of 2017 with design to begin in spring of 2018. The Unser Dam project will begin design in 2019 with construction to follow.

The final group of projects are not fully funded, but are either tied to upcoming funding cycles or external events. An application has been submitted to FEMA for the Bosque de Bernalillo Phase 2 project. If successful, the grant of award would be in summer of 2018. The Trib A Dam and the Industrial Park Water Quality Facility are both tied to adjacent developments in order to proceed. Both projects have a completed conceptual design.

[The Quality of Life Committee discussion was held between items 1 & 2 of the Executive Engineers Report due to schedule conflicts that would require Director Chaney to leave early. The details of the Quality of Life Committee discussion are documented below under Committee Reports.]

2. Action/Approval of Amendment No. 2 with CWA Strategic for Marketing and Public Outreach Professional Services extending the term of the Agreement.

Mr. Thomas stated that this project is the Arroyo Safety project that is funded by FEMA. The original grant term of award was set to expire on August 28, 2017. The term of service for this grant was recently extended to December 15, 2019. This amendment is to extend the length of the contract to November 30, 2019.

A motion was made by Mark Conkling to approve the amendment. It was seconded by Michael Obrey and passed unanimously.

[Director Chaney departed at 10:20.]

3. Action/Approval to award construction of Corrales Heights Dam Access Improvements Project if Qualified as a Small Purchase pursuant to the Procurement Code.

Mr. Thomas stated that the Corrales Heights Dam Access Improvements was bid using the small purchase procedure of the procurement code. The project was designed in-house by Andres Sanchez. Five bids were received, the low bid, with tax, was approximately \$59,000 by Carreon Construction.

A motion was made by Mark Conkling to approve the award of construction. It was seconded by Michael Obrey and passed unanimously.

4. Action/Acceptance of contract renewal for On-Call Engineering Services State/Federal with a requested increase for CDM Smith and CH2M.

Mr. Thomas stated that two consultants, CDM Smith and CH2M have requested increases in hourly rates as part of the third year request under the on-call contract. Staff recommended approval of renewal of services without the requested increase in rates.

A motion was made by Mark Conkling to approve the renewal of services without an increase in hourly rates. It was seconded by Michael Obrey and passed unanimously.

5. Discussion of LiDAR Acquisition.

Mr. Thomas stated that as part of a partnership with the Mid Region Council of Governments (MRCOG), the region will be obtaining an updated topography of the region through LiDAR as part of the partnership. Traditionally as part of the partnership we acquire new satellite imagery every two years. LiDAR has not been acquired since 2010 due to the higher cost. The increased cost to SSSAFCA is \$40,000. The LiDAR data will be improved from 2010 and will be accurate to one foot (1') elevation instead of two feet. The data should be available in May of 2018.

6. Development Review.

Mr. Thomas stated that he wanted to draw attention of the Board to a few items. One is a lot split along Unser near Mariposa. This lot split will allow SSSAFCA to complete the proposed footprint of Unser Dam. Also, the Lomas Encantadas Subdivision drainage study has been resubmitted. The Edinburg development area is also moving forward.

Environmental Services Director:

1. Update on Black Arroyo Phase 2 Project.

Mr. Gatterman presented information on the Black Arroyo Phase 2 construction. The project includes an 80 ft. long pedestrian bridge, a grade control structure and 2,400 linear feet of connecting trail. The project hit final completion on August 24th. Mr. Gatterman presented a timeline review of the project with photos and video of the project, including a video of a storm flow going over the completed grade control structure.

OTHER COMMITTEE REPORTS.

Quality of Life Committee – John Chaney, Chuck Thomas and Jim Service met with Josh Skarsgard regarding the 270 acre Rio Rancho golf course property. Mr. Skarsgard has been unable to find a golf course developer willing to proceed and has asked SSCAFCA to consider taking a conservation easement on or fee simple ownership of up to 170 acres of the total property. Mr. Chaney asked that staff completes a study into what improvements would be needed for the property with associated costs that would be addressed by Mr. Skarsgard. Mr. Thomas stated it is important to remember that the property is still necessary as a drainage feature based on downstream drainage restrictions. Chairman Fahey requested further information on conservation easements. Concerns were raised regarding the amount of salt contained within the soil and how it may impact future improvements or rehabilitation. It was discussed that any option for SSCAFCA to take some level of ownership would be part of a larger development plan concerning the entire property that would need to be approved by the City of Rio Rancho. There was discussion on the possibilities for multi-use options.

ATTORNEY’S REPORT.

Mr. Garcia advised the Board that SSCAFCA received notice of the charge from Ms. Conran electronically from the EEOC which starts the timeframe for a response to be submitted. The insurance agency for SSCAFCA has retained Counsel to file the response. In response to a question from Director Conkling, Mr, Garcia indicated that his firm is ready to assist counsel for the insurance firm, although this assistance has not been requested. Mr. Garcia indicated that the Board may request an update from the insurance companies counsel as the investigation is ongoing.

In response to a question from the Board, Mr. Garcia indicated that the previous charge, which was dismissed, is part of the overall record, although the current charge of retaliation is a different charge.

CHAIRMAN’S REPORT.

Chairman Fahey stated that the Board would like to receive human resources training, either from Mr. Garcia’s office or through the Municipal League. Mr. Thomas stated that he is in contact with Mr. Randy Van Vleck of the Municipal League to schedule the training.

Chairman Fahey also stated that SSCAFCA had been contacted by Mayor Hull regarding a pedestrian bridge across the Cabezon Channel near Martin Luther King, Jr, Elementary school, east of Nicklaus Dr. Mr. Thomas stated that the bridge is proposed to cross a portion of the arroyo which has been stabilized with a hardened channel and has an existing trail system on either side. The span required is only 37 feet. The Right of Way (ROW) is owned by the City of Rio Rancho but SSCAFCA has a drainage easement over the ROW. Mr. Thomas indicated that Sandoval County has

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an existing unused pedestrian bridge that has a 45 foot span, which could be used to span the channel. Mr. Thomas stated that he would be meeting with Mayor Hull's office the following week to discuss partnering on the project.

BOARD OF DIRECTOR'S COMMENTS.

None.

PROPERTY MATTERS.

None.

FOR YOUR INFORMATION.

1. The following On-Call Engineering Services State/Federal contracts have been renewed with no changes for the third year: (m/o)
 - Bohannon Huston
 - Daniel B. Stephens & Associates, Inc.
 - HDR Engineering, Inc.
 - JE Fuller Hydrology & Geomorphology, Inc.
 - Occam Engineers Inc.
 - Smith Engineering Company
 - Wilson & Company
2. The following Right of Way Acquisition Services contracts have been renewed with no changes for the third year: (m/o)
 - Cobb Fendley
 - Select ROW
 - Tierra Right of Way
3. Rio Rancho Observer article, "Plenty of Thanks to Go Around" (07/30/2017).
4. Corrales Comment Article, "Final Engineering Plans for Upper Meadowlark Ready for Bids" (08/08/2017).
5. Corrales Comment article, "Rio Rancho's Sewage Plant on Sara Road Upgraded." (08/08/2017).

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OTHER BUSINESS.

1. Next Regular Board Meeting is scheduled for Friday, September 15, 2017 at 9:00 a.m.

ADJOURNMENT.

With no further business, Mr. Fahey declared the meeting adjourned. Meeting adjourned at 11:00 a.m.



MARK CONKLING
Secretary


JAMES FAHEY
CHAIRMAN

DATE APPROVED: 9/15/2017